Annual Report on Chairs of Excellence 2014
TENNESSEE HIGHER EDUCATION COMMISSION
2014-15 COMMISSION MEMBERS

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Tennessee Higher Education Commission
2014 Report of Chairs of Excellence
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The annual Chair of Excellence report fulfills a statutory requirement of the Tennessee Higher Education Commission to address the general status of the Chairs of Excellence program, the impact that the Chairs of Excellence program has had on higher education institutions and programs, and recommendations to enhance the effectiveness of the program (T.C.A. § 49-7-502.)

The Chairs of Excellence program began in the midst of the education reform and improvement measures passed by the General Assembly in 1985. Currently, there are 100 Chairs of Excellence with the majority of the positions currently filled by individuals who are leading scholars in their respective field. This program brings eminent scholars to Tennessee public institutions and attracts research initiatives and private funding to Tennessee. The program has resulted in unprecedented levels of donations to higher education from private and corporate sources. The appointees to these chairs have been of worldwide reputations. They have brought new levels of scholarship to our campuses and have greatly increased the research output of all our universities.

The following pages provides a chart of all positions by name, date established and current Chair Holder, followed by documentation of the current status of, perceived impact by, and recommendations for each Chair of Excellence alphabetically by institution. As of October 2014, 17 positions are currently vacant and in some cases, efforts are underway to fill them. Additionally, goals are provided that will continue to enhance the visibility of Tennessee public universities as it relates to research, teaching, and public service.
<table>
<thead>
<tr>
<th>Institution</th>
<th>Number of Chairs of Excellence</th>
<th>Number Filled</th>
<th>Percent Filled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Austin Peay</td>
<td>4</td>
<td>4</td>
<td>100%</td>
</tr>
<tr>
<td>East Tennessee</td>
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<td>8</td>
<td>100%</td>
</tr>
<tr>
<td>Middle Tennessee</td>
<td>10</td>
<td>6</td>
<td>60%</td>
</tr>
<tr>
<td>Tennessee State</td>
<td>2</td>
<td>1</td>
<td>50%</td>
</tr>
<tr>
<td>Tennessee Tech</td>
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<td>2</td>
<td>100%</td>
</tr>
<tr>
<td>Univ of Memphis</td>
<td>24</td>
<td>20</td>
<td>83%</td>
</tr>
<tr>
<td><strong>Tennessee Board of Regents</strong></td>
<td><strong>50</strong></td>
<td><strong>41</strong></td>
<td><strong>82%</strong></td>
</tr>
<tr>
<td>UT Chattanooga</td>
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<td>7</td>
<td>70%</td>
</tr>
<tr>
<td>UT Knoxville</td>
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<td>16</td>
<td>100%</td>
</tr>
<tr>
<td>UT Space Institute</td>
<td>2</td>
<td>1</td>
<td>50%</td>
</tr>
<tr>
<td>UT Martin</td>
<td>3</td>
<td>3</td>
<td>100%</td>
</tr>
<tr>
<td>UT Health Science Center</td>
<td>19</td>
<td>15</td>
<td>79%</td>
</tr>
<tr>
<td><strong>University of Tennessee</strong></td>
<td><strong>50</strong></td>
<td><strong>42</strong></td>
<td><strong>84%</strong></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100</strong></td>
<td><strong>83</strong></td>
<td><strong>83%</strong></td>
</tr>
<tr>
<td>Chair of Excellence</td>
<td>Date Established</td>
<td>Chair Holder</td>
<td></td>
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<tr>
<td>-----------------------------------------------------------------------------------</td>
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<td></td>
</tr>
<tr>
<td>1) Roy Acuff Chair of Excellence in Creative Arts <a href="http://www.apsu.edu/creativearts/chair">http://www.apsu.edu/creativearts/chair</a></td>
<td>3/21/1986</td>
<td>Scott McCloud</td>
<td></td>
</tr>
<tr>
<td>2) APSU Foundation Chair of Excellence in Free Enterprise</td>
<td>6/26/1987</td>
<td>Albert Taylor</td>
<td></td>
</tr>
<tr>
<td>4) Lenore C. Reuther Chair of Excellence in Nursing</td>
<td>9/17/1993</td>
<td>Patty M. Orr</td>
<td></td>
</tr>
</tbody>
</table>
Status of the Chair of Excellence

The Austin Peay State University Center of Excellence for the Creative Arts has administered and overseen the use of endowment funds toward the Roy Acuff Chair of Excellence in the Creative Arts since 1986. The Acuff Chair rotates between the four fine arts areas—Creative Writing, Music, Theatre/Dance, and Visual Arts—and has been filled each year with residencies by nationally and internationally famous artists since its inception (for a complete list of the distinguished Acuff Chairs visit www.apsu.edu/creativearts/chair). In Academic Year 2013-14, the Acuff Chair was resident with the Department of Art. The program selected Scott McCloud, cartoonist/graphic novelist and comic theorist as the 2013-14 Acuff Chair of Excellence.

While in residence, McCloud gave a public lecture on the future of the graphic novel and also curated lectures by notable artists in the fields of comics, graphic novels, and animation, including: Pendleton Ward, the creator of the critically acclaimed cartoon, Adventure Time; Raina Telgemeier, author/illustrator and New York Times bestselling graphic novelist of Smile; and Ryan Germick, art director of the daily Google doodles, seen worldwide by millions of Internet users. McCloud co-taught an upper-division class, Comics and Visual Communication, with Professor Kell Black. He also spent an afternoon with students from Montgomery Central High School.

Impact of Chair of Excellence on APSU, College, and Programs

The Acuff Chair is an important complement to the Center of Excellence for the Creative Arts’ mission: of inspiring and educating APSU students and the community in the importance of the creative arts. The Acuff Chair offers high-quality educational experiences to our student majors by bringing to our campus nationally and internationally renowned artists to work with undergraduate and graduate students through master classes and workshops and mentorships. However, the impact of the Chair—through public readings, lectures, exhibitions, performances, and outreach—also reaches the general student population and the community at large. The Center and/or departments host receptions with the Chairs in order to build recognition of the importance of the residency to the campus and community, but also to develop potential donors toward the endowment.

Recommendations to Enhance the Effectiveness of the Program

The APSU Center of Excellence for the Creative Arts is committed to integrative learning. This objective could also serve across the chairs of excellence in all disciplines if the state would support an annual symposium of the chairs with the aim of asking these distinguished scholars to discuss ideas in how cross-disciplinary integrative learning might be furthered within the Tennessee higher educational system.
Austin Peay State University
APSU Foundation Chair of Excellence in Free Enterprise

Status of the Chair of Excellence

The APSU Foundation Chair of Excellence in Free Enterprise was created in 1987. Dr. Albert Taylor will fill the Chair for the 2014-15. He is a noted marketing researcher and has worked to help businesses reach new clients. In addition to his marketing background, Dr. Taylor will work with the development of new faculty and with the AACSB accreditation team. His 30 plus years in higher education and his commitment to free enterprise and entrepreneurship supports and solidifies Dr. Taylor’s appointment to APSU, the College of Business, and the community.

Impact of Chair of Excellence on APSU, College, and Programs

The Free Enterprise Chair of Excellence is an important complement to the College of Business. The Chair will work to enhance high-quality entrepreneurial experiences for our students through competitions, community events, seminars, and internships. The impact of the Chair on these events and the students of APSU is multiplied through the network of community leaders involved in business startup, small business development, and consulting. The Chair, in conjunction with the College, will host events that build recognition for College programs and helps develop opportunities for potential donors to support the College of Business.
Status of the Chair of Excellence

The Harper-Bourne Chair of Excellence in Business was created in 1987. It was made possible by a substantial gift to the University from Amelia Harper Lay Hodges, prominent Dallas humanitarian.

Dr. Alan Smith will fill the Chair for 2015. Dr. Smith is presently University Professor of Marketing in the Department of Marketing at Robert Morris University, Pittsburgh, PA. He has served as the Chair of the Department of Quantitative and Natural Sciences and Coordinator of Engineering Programs. He holds a PhD in Engineering Systems/Education from The University of Akron and a PhD in Business Administration in Operations Management and Management Information Systems from Kent State University. He also served as the Director of Coal Mining Administration at Eastern Kentucky University. He is a prolific researcher with over 500 peer reviewed journal articles, numerous national presentations, and many book chapters.

Impact of Chair of Excellence on APSU, College, and Programs

The Harper-Bourne Chair of Excellence is an important complement to the programs and faculty of the College of Business. The Chair will work to enhance high-quality teaching experiences for our students. His engagement as a thought leader and research consultant will inspire faculty members to discover unexplored topics and outlets. The impact of this master teacher and researcher upon the College, her students, and her faculty is multiplied by his reputation and ability to use his vast higher education network for the benefit of Austin Peay students and faculty. The Chair, in conjunction with the College, will host events that build networking and research skills to enhance the College’s programs and develop a schema to develop a national reputation.
With the offer of receiving the Chair of Excellence, Austin Peay State University was able to hire Dr. Orr as a tenured track faculty member at the School of Nursing (SON) in August 2008. Dr. Orr brings extensive nursing research and publication experience (published 18 peer reviewed journal articles in nursing and medical international publications) prior to joining APSU. She had previously worked with Johns Hopkins University in the execution of a NIH grant. Since coming to APSU Dr. Orr co-authored a journal article (2010) with a Johns Hopkins pulmonologist, Dr. Greg Diette, in the international journal *Disease Management*. Dr. Orr has recently published (2014) a chapter, “ABSN Action Guide for Responding to the 2011 Institute of Medicine Recommendations”, in the National League of Nursing’s *Building the Future of Nursing*. Dr. Orr has obtained five grants while at APSU, totaling approximately $220,000.

Dr. Orr has serves as a faculty mentor for research, publication and grant funding. Prior to Dr. Orr’s few SON faculty had been successful in obtaining grants, only 3 SON faculty held doctoral degrees, and they had a minimal history of research and publication. Dr. Orr has been successful in helping faculty members to develop skills in research for successful completion of a doctoral degree. The SON presently has 8 faculty members with doctoral degrees and 7 more are enrolled in doctoral programs. One faculty member who worked extensively with Dr. Orr during her DNP program was able to publish her research and present at Sigma Theta Tau International Research Congress in Hong Kong (2014) with Dr. Orr. This research was funded by several on-going grants that Dr. Orr obtained. These grants give APSU SON the opportunity to practice in the community and be recognized locally, nationally and internationally. Faculty members published 8 journal articles in the 2013-14 academic year in international peer reviewed journals, a significant increase prior to Dr. Orr being becoming the Chair. Finally, Dr. Orr’s manuscript with Dr. Doris Davenport on the many emerging trends in healthcare, “Embracing Change”, has been accepted for publication in 2015 in the journal *Nursing Clinics of North America*. Dr. Orr has brought recognition to the department, University, the Montgomery County community, Middle Tennessee and even internationally. She represents Montgomery County on the Nashville based Mid-Cumberland Regional Health Council.

### Recommendations to Enhance the Effectiveness of the Program

- Continued engagement in the Middle Tennessee community demonstrating an interest in significantly impacting educational and health related outcomes for the SON, APSU and the community.
- Develop a marketing plan and garner marketing expertise support in executing the plan in order to assure that the SON gets recognition for its significant achievements, which will improve faculty recruitment at the national level and will contribute to obtaining national grants.
### East Tennessee State University, 2013-14

<table>
<thead>
<tr>
<th>Chair of Excellence</th>
<th>Date Established</th>
<th>Chair Holder</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) AFG Industries Chair of Excellence in Business and Technology</td>
<td>3/20/1987</td>
<td>Andrew J. Czuchry</td>
</tr>
<tr>
<td>2) Allen and Ruth Harris Chair of Excellence in Business</td>
<td>6/24/1988</td>
<td>Allan D. Spritzer</td>
</tr>
<tr>
<td>3) Carroll H. Long Chair of Excellence in Surgical Research</td>
<td>6/20/1989</td>
<td>Race L. Kao</td>
</tr>
<tr>
<td>4) Cecile Cox Quillen Chair of Excellence in Geriatrics and Gerontology</td>
<td>1/23/1986</td>
<td>Ronald C. Hamdy</td>
</tr>
</tbody>
</table>
Aimee Govett 2014-15                                                             |
| 6) LeeAnne Brown and ETSU Physicians & Associates Chair of Excellence               | 12/11/1995       | Dr. David Woods  
Effective Oct 1 2014                                                            |
| 7) Paul Dishner Chair of Excellence in Medicine                                    | 11/7/1989        | Koyamangalath Krishnan                          |
| 8) Wayne G. Basler Chair of Excellence for the Integration of the Arts, Rhetoric, and Science | 1/11/1995       | Mary Jane Jacob  
2013-14  
Timothy Lane 2014-15                                                            |
East Tennessee State University
AFG Industries Chair of Excellence in Business and Technology

**Status of the Chair of Excellence**

Created in 1987, the AFG Industries Chair of Excellence in Business and Technology is an exciting partnership between industry and ETSU's College of Applied Science and Technology and College of Business as both groups seek ways to increase competitiveness in today's global marketplace. Dr. Andrew Czuchry is a tenured professor of management and marketing and engineering technology, surveying, and digital media. He is a senior member of the Graduate Faculty and has been the Chair holder since 1992.

**Impact of Chair of Excellence on ETSU, College, and Programs**

Dr. Czuchry has served as the faculty representative for both the TBR and the University of Tennessee systems on the Formula Review Committee for the Tennessee Higher Education Commission. His Chair continues to meet goals and serves as a living laboratory for our graduate students in business and technology allowing for complex business and technology problems to be solved by cross-functional graduate student teams and serves as spring boards for future innovations. His performance has been rated as outstanding in National Recognition, Professional Activity, Institutional Service, Research, Instruction, Public Service, and Publications.

Dr. Czuchry maintains a national recognition as a teacher and researcher in entrepreneurship, performance excellence/quality management, project management, and technology innovation. The courses he taught during this review period are unique because they bridge technology and business and have great appeal to graduate students in both areas. Additionally, Dr. Czuchry published in a peer-reviewed journal, presented two peer-reviewed conference papers that were also published in conference proceedings, and had six other intellectual contributions.

Dr. Czuchry’s service activities during the year included serving on the Panel of Judges for the statewide Tennessee Center for Performance Excellence (TNCPE), serving on the college’s Promotion and Tenure Committee, co-facilitating the initial planning meeting of the ETSU 125 Committee, serving as an advisor for ten Master of Science in Engineering Technology graduate students, serving as the graduate coordinator for the Graduate Certificate in Entrepreneurial Leadership, and serving as a contributing member of many community boards and organizations.

**Recommendations to Enhance the Effectiveness of the Program**

- Enhance the effectiveness of the chair by hiring a recent Ph.D. in Mechanical or Electrical Engineering to serve as the Assistant to the AFG Chair of Excellence.
- Enhanced research efforts of our new engineering program are an anticipated outcome.
East Tennessee State University  
Allen and Ruth Harris Chair of Excellence in Business

**Status of the Chair of Excellence**

The mission of the *Allen and Ruth Harris Chair of Excellence in Business* is to help strengthen the linkages between the ETSU College of Business and Technology and the regional business community through public service and assistance for local and regional economic development. The current holder of the Harris Chair is Dr. Allan D. Spritzer, a professor of management. Prior to his appointment to the Harris Chair, he served for 18 years as dean of the ETSU College of Business, leading the school to initial accreditation from AACSB International and developing effective working relationships with business and governmental leaders in the region.

**Impact of Chair of Excellence on ETSU, College, and Programs**

The Harris Chair continues to fulfill its mission, positively impacting ETSU, the region and the profession, thereby enhancing the reputation of the university and the College of Business and Technology. During 2013-14, Dr. Spritzer provided leadership on several community boards and committees including the Johnson City Development Authority (JCDA) for which he was elected treasurer and Executive Committee member; the Johnson City Tax Increment Finance (TIF) Advisory Committee; and the Northeast Tennessee Economic Development Corporation; He also served as a member of the First Tennessee Bank, Northeast Region Advisory Board of Directors. Some examples of mission-related activities during 2013-14 include Dr. Spritzer’s work with JCDA and the City of Johnson City to support the revitalization of downtown Johnson City and involvement in the review and approval of low interest loans for regional business development and expansion funded by the Northeast Tennessee Economic Development Corporation. At ETSU, the Harris Chair was appointed by President Brian Noland to serve on the institution’s Academic Program Review Committee.

The Harris Chair’s involvement with AACSB International included his continued leadership of AACSB’s 3-day annual New Deans Seminar, offered in Seattle in June 2014; his service as a pre-accreditation mentor for a university in China which he visited in April 2014; and continued production of a sequel to his highly acclaimed video, “Deans on Deaning: Secrets of Success.” Since its inception in 2001, more than 500 new business school deans have attended the AACSB New Deans Seminar. The chair holder, along with Jane Lawler of AACSB presented a workshop on “AACSB Accreditation: Issues and Answers” at the 2014 Annual Conference of the American Society of Business and Behavioral Science. In addition, Dr. Spritzer and Dr. Richard A. Manahan made a presentation at the ASBBS annual conference on “Fundraising for Academics: Developing Strategies and Relationships for Deans, Department Heads and Faculty.” Dr. Spritzer’s plenary address commemorating the Society’s 20th anniversary was published in the Spring 2014 issue of the peer reviewed *Journal of Business and Behavioral Sciences*.

**Recommendations to Enhance the Effectiveness of the Program**

- Continue current levels of support and seek to improve public awareness of the Allen and Ruth Harris Chair of Excellence in Business, its activities and its impact.
Announced in 1989, the Carroll H. Long Chair of Excellence for Surgical Research is charged with increasing the number of ETSU staff and resident surgeons engaged in scientific research, providing consultation services to researchers in other clinical departments, supporting the teaching activities of the Department of Surgery, and identifying areas of available funding for research projects. Dr. Race L. Kao, Professor of Surgery, is the current chair holder.

Heart failure afflicts four million Americans and causes nearly 400,000 deaths each year. Dr. Kao has developed an innovative procedure called cellular cardiomyoplasty by using one’s own stem cells to rejuvenate the failing heart and restore cardiac function. He edited the book *Cellular Cardiomyoplasty*, published review paper and research papers during 2013-14. This research has been supported by grants from the National Institutes of Health (NIH) and American Heart Association (AHA).

Trauma-hemorrhage (TH) is the most common cause of morbidity and mortality in immediate survivors of accidents, terrorist attacks, natural disasters, battlefield casualties, suicide attempts and crime victims. Indeed, unintentional injuries are the primary cause of death for all age groups between 1 to 44 years in the USA, with a financial burden of $400 billion annually. Dr. Kao has developed an effective therapy to sustain life and enhance recovery for TH. This work also supported by grants from NIH and AHA.

Dr. Kao published nine peer reviewed scientific papers and/or book chapters plus nine scientific abstracts and/or presentations during 2013-14 with other faculties, residents and students. He serves on councils of AHA and on the editorial boards for three journals, is a member of many scientific associations, scientific advisory boards, and boards of directors. He also serves as a reviewer for more than a dozen of scientific journals and review research projects. Dr. Kao teaches and mentors undergraduate and graduate students, exchange scholars and residents. In addition, he teaches suture workshops for medical students, research for surgical residents, and assists other faculties in research. His teaching and service are highly significant at the department, college, and university levels. Dr. Kao has successfully obtained one NIH grant and one extramural grant and has submitted two NIH grants.

Nationwide the success rate for obtaining NIH grants is extremely low; however, Dr. Kao will continue to apply for extramural grants to support his research and teaching activities. He will continue to encourage and help the students, residents and faculties in their scholarly activities. If additional funding and protected time can be made available to the residents and clinical faculties, it will be easier to enhance their research interest.
Status of the Chair of Excellence

The chair, Dr. Ronald C. Hamdy, has maintained and enhanced its national and international reputation and visibility as evidenced by 1) the Oxford University Press publishing a book entitled: Osteoporosis with the chair as the senior author, 2) invited chapter on Osteoporosis in a book on Gynecology published by Cambridge University Press, 3) The Southern Medical Association invitation to develop the 17th annual program on osteoporosis. The chair is the Editor-in-Chief of the Journal of Clinical Densitometry and has been selected to serve on the Interagency Working Group on Medical Radiation charged with writing the Federal Guidance Report 2014 No. 14 for the U.S. Environmental Protection Agency, Washington, DC.

Impact of the Chair of Excellence on ETSU, College, and Programs

The chair is heavily involved in activities of the College of Medicine and other colleges at ETSU. Geriatric Medicine Grand Rounds are offered twice monthly, recorded and available for viewing. Electives are offered to medical students and residents. This past year a post-doctoral fellow (T. Piggie, PhD) was seconded to the chair. Presentations: FRAX without BMD as a screening tool for osteoporosis presented at the joint annual meeting of the International Osteoporosis Foundation and the International Society of Clinical Densitometry (made with medical students and the post-doc fellow); Developing a telemedicine osteoporosis management algorithm and Developing a telemedicine diagnostic algorithm for dementia presented at the annual meeting of the Royal Society of Medicine and the biodegradation of vitamin D by sunlight due to be presented at the annual meeting of the American Society for Bone and Mineral Research; A lecture series on “Successfully navigating old age” are also offered to the lay public under the aegis of the Kingsport Association of Continued Learning (KACL) and Southwest Virginia Higher Education Center. Several individual lectures for the lay public are given by the chair at various institutions. On-going funded studies include a study to examine the benefits of scanning various parts of the wrist bones to diagnose osteoporosis and the effects of vitamins D on balance and postural control. Pilot studies were completed last year for both these studies. Other studies include assessing the impact of including BMD/T-scores to the FRAX score to assess fracture risk.

Recommendations to Enhance the Effectiveness of the Program

- Continue expanding the geriatric medicine and osteoporosis programs and collaboration with other institutions to develop joint research and educational programs.
- Maintain and enhance high profile in geriatric medicine and metabolic bone diseases and collaborative efforts with national and international centers.
- Expand involvement with the telemedicine clinical and educational programs of East Tennessee State University.
Status of the Chair of Excellence

The primary work of the James H. Quillen Chair of Excellence in Education, which has continued as a part-time appointment held by Mr. Mark Musick, is to: 1) be a national education policy advocate representing ETSU, 2) develop greater awareness of the need for college readiness and its relationship to college completion, 3) support programs in the Center of Excellence in Mathematics and Science Education, and 4) provide guest lectures and at least one public presentation on education policy issues. Mr. Mark Musick retired in June 2014 as the Quillen Chair. Dr. Aimee Govett, a professor of science education, has been appointed to assume the role of Quillen Chair.

Impact of Chair of Excellence on ETSU, College, and Programs

College preparedness, college readiness and college completion are central to Mr. Musick's representation of ETSU and the related work he is doing with ACT Inc., with the National Center for the Improvement of Educational Assessment and with the 12th Grade Preparedness Commission of the National Assessment of Educational Progress. He had a place at the table and a voice in a number of national policy discussions and thereby brings recognition to ETSU and enables the university to be involved in these discussions.

Mr. Musick continued to serve as a member of the board of directors of the National Commission on Teaching and America's Future. Also at the national policy level, he continued to serve as a member of the board of directors of the Council for the Advancement of Adult Literacy and as president of the board of directors of the Craddock Center, a 501(c) 3 organization whose primary aim is enrichment of early childhood education in a region of the southern Appalachia. Mr. Musick continued to work with the Center for Excellence in Mathematics and Science Education, especially with the Center's STEM-related initiatives and its annual state STEM conference.

Recommendations to Enhance the Effectiveness of the Program

The Clemmer College of Education has identified STEM (science, technology, engineering, and mathematics) education as an area of focus to be addressed through the Quillen Chair of Excellence in Teaching and Learning. This area of focus can help to form partnerships and links between education faculty and math and science faculty at ETSU and the K-12 community. Through working closely with The ETSU Center of Excellence in Mathematics and Science Education, we can support the advancement of S.T.E.M. education, K-16, through direct services, technical assistance, partnerships, research, leadership, institutes/workshops, and as an information conduit providing standards-based resources to schools, districts, teachers, and community members.
### East Tennessee State University

### LeeAnne Brown Chair of Clinical Excellence

#### Status of the Chair of Excellence:

The *LeeAnne Brown Chair of Clinical Excellence* was established as part of the first clinical genetics service developed in the region with the mission to serve all patients, of all ages, in all subspecialties with inherited and other genetic etiology conditions. Major areas of practice are prenatal, pediatrics, neonatology, ob-gyn, neurology, psychiatry, oncology, internal medicine, cardiology genetics and genomics, whole genome, and whole exome for clinical care.

The Quillen College of Medicine has recruited a new chairman of Pediatrics who is starting October 1, 2014. Dr. David Wood joins us from the University of Florida-Jacksonville, where he was Professor of Pediatrics, Director of the Global Health Education Program at the University of Florida (UF) College of Medicine, Medical Director of the UF-Jacksonville Health Equity Research Organization, Medical Director of the Jacksonville Health and Transition Services Program, and Director of the UF Center for Health Equity and Quality. He will also serve as Chief Medical Officer of the Niswonger Children's Hospital. One of the goals for Dr. Wood is to recruit for the LeeAnne Brown Chair of Excellence in order to enhance our programs and partnership with Niswonger Children's Hospital, and to better serve the citizens of the region.

#### Impact of Chair of Excellence on ETSU, College, and Programs

NA since the chair was vacant during 2013-14.

#### Recommendations to Enhance the Effectiveness of the Program

One of the goals for Dr. Wood is to recruit for the LeeAnne Brown Chair of Clinical Excellence in order to enhance our programs and partnership with Niswonger Children's Hospital, and to better serve the citizens of the region.
East Tennessee State University
Paul Dishner Chair of Excellence in Medicine

Status of the Chair of Excellence

Established in 1989, the primary focus of the Paul Dishner Chair of Excellence in Medicine is to enhance research efforts in the Quillen College of Medicine. Dr. Koyamangalath Krishnan, the current chair holder, is a Professor of Medicine, Department of Internal Medicine, and Program Director, Medical Oncology Fellowship. He is also Director of Scholarship for the Internal Medicine Residency and Fellowship Programs and leads the Oncology research efforts.

Impact of Chair of Excellence on ETSU, College, and Programs

Dr. Krishnan has been involved with laboratory and patient-centered research in a collaborative manner. The published papers reflect collaboration with the Department of Pediatrics in the Quillen College of Medicine and the Gatton College of Pharmacy.

Dr. Krishnan is a co-PI in the five-year NIH R-25 grant in collaboration with the Department of Family Medicine and the program in Storytelling to build teaching modules to improve patient-physician communication in oncology. He continues to foster research interest through encouragement of undergraduate, graduate and medical students, residents and oncology fellows. In collaboration with Dr. William Stone, Department of Pediatrics, NIH R-15 grant and a Department of Defense grant has been submitted for funding. He holds appointments in graduate committees for students from the Department of Biomedical Sciences and the Gatton College of Pharmacy.

Dr. Krishnan is actively involved with oncology patient care at the Johnson City Medical Center and Regional Cancer Center (RCC). Through this effort, he has built a reputable clinical oncology program. In addition, efforts are underway to build an oncology clinical trials program.

His research efforts have led to several positive developments, including improvement in the publication quality in the Department of Internal Medicine, fostering a multidisciplinary effort in Vitamin E research. Dr. Krishnan continues to serve on administrative and educational committees in the Department of Internal Medicine and on the editorial board, hematology section, of Medscape. He was recently nominated to be an Academic Editor for the journal, PLoS One.

Recommendations to Enhance the Effectiveness of the Program

- Expand publicity to include radio programs and news releases.
- Improve dissemination via dedicated ETSU websites.
- Participate in cancer research committees and initiate discussion on creating a cancer trials group across the university.
East Tennessee State University
Wayne G. Basler Chair of Excellence for the Integration of the Arts, Rhetoric, and Science

Status of the Chair of Excellence

The Wayne G. Basler Chair of Excellence for the Integration of the Arts, Rhetoric, and Science was established in 1994-95 and is named for an individual who had supported the university over many years. A rotating position held for one semester per academic year, allowing a number of individuals from a variety of fields to participate over time brings together faculty and students from across the sciences, the arts, and the humanities. Chair holders typically teach two courses in their discipline, present four public lectures or performances, and participate in instructional and research activities across the College of Arts and Sciences. Holders of the Basler Chair are selected 12 to 18 months in advance of coming to ETSU by a standing Basler Chair Selection Committee in the College of Arts and Sciences through nominations from the faculty based on how the individual would contribute to the interdisciplinary nature of the position.

Impact of Chair of Excellence on ETSU, College, and Programs

The Basler Chair of Excellence has been filled every year since 1996 with internationally-acclaimed scholars in fields ranging from art, music and theatre to mathematics, biology and astronomy, and history and broadcasting. The 2013-14 chair was Ms. Mary Jane Jacob, Professor of Sculpture and Executive Director of Exhibitions and Exhibition Studies at the School of the Art Institute of Chicago. She made two public presentations in the fall and the spring. During the spring semester, she also taught “The Art of Living” to graduate and undergraduate students through courses offered by the Department of Art and Design.

Dr. Timothy Lane, the chair for 2014-2015, will present one lecture in the fall and three in the spring in addition to teaching or co-teaching two courses during the spring semester. Dr. Lane holds an endowed chair in the Philosophy of Mind at Taipei Medical University, Graduate Institute of Humanities in Medicine. His fields of specialization include: Integration of conceptual analysis and empirical investigations, Consciousness, Philosophy of the Mind, Neuroethics, Analytic Philosophy, and Cognitive Neuroscience.

Recommendations to Enhance the Effectiveness of the Program

The rotating nature of the Basler Chair allows us to bring scholars from many fields to campus. We have found it increasingly difficult to attract outstanding scholars for a full semester, and we have considered whether it would be more beneficial to bring a larger number of chairs to campus for shorter periods of time. This approach will be piloted in fall 2015.
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<tr>
<th>Chair of Excellence</th>
<th>Date Established</th>
<th>Chair Holder</th>
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<tbody>
<tr>
<td>1) John Seigenthaler Chair of Excellence in First Amendment Studies</td>
<td>3/21/1986</td>
<td>Patrick Embry</td>
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<tr>
<td>2) Jennings A. Jones Chair of Excellence in Free Enterprise</td>
<td>3/21/1986</td>
<td>Aubrey B. Harwell, Jr.</td>
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<tr>
<td>3) Adams Chair of Excellence in Health Care Services</td>
<td>6/26/1987</td>
<td>Dr. Martha Jo Edwards</td>
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<td>4) National HealthCare Chair of Excellence in Nursing</td>
<td>6/24/1988</td>
<td>Vacant since July 2008</td>
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<tr>
<td>5) Robert E. and Georgianna West Russell Chair in Manufacturing Excellence</td>
<td>6/24/1988</td>
<td>Dr. Charles Perry</td>
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<tr>
<td>6) Katherine Davis Murfree Chair of Excellence in Dyslexic Studies</td>
<td>6/24/1988</td>
<td>Vacant since May 2010</td>
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<tr>
<td>7) Mary E. Miller Chair of Excellence in Equine Health</td>
<td>6/15/1995</td>
<td>Dr. Holly Spooner</td>
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<tr>
<td>8) John C. Miller Chair of Excellence in Equine Reproductive Physiology</td>
<td>6/15/1995</td>
<td>Dr. John Haffner</td>
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<tr>
<td>9) Jennings and Rebecca Jones Chair of Excellence in Urban and Regional Planning</td>
<td>3/7/1997</td>
<td>Vacant since June 2008</td>
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<tr>
<td>10) Joey A. Jacobs Chair of Excellence in Accounting</td>
<td>New chair approved by TBR June 2013</td>
<td>New Chair</td>
</tr>
</tbody>
</table>
Status of the Chair of Excellence

For the AY 2013-14, the John Seigenthaler Chair of Excellence in First Amendment Studies continued a unique program in journalism education called the Federal Judicial Reporting Project. Under the direction of then-Chair administrator (and MTSU journalism professor) Wendell Rawls and operating as the Seigenthaler News Service, several students reported on the United States District Court in Nashville as well as activities of the U.S. Bankruptcy Court and the federal criminal justice system — the U.S. Attorney’s Office, FBI, DEA, ICE and others.

For the 2014-15 academic year, the new Chair is veteran Midstate journalist Pat Embry. A former managing editor of the Nashville Banner and later an editor in varying capacities for seven-plus years at The Tennessean, Mr. Embry started full time at MTSU on August 1, 2014. http://www.mtsunews.com/embry-leads-seigenthaler-chair/

Impact of Chair of Excellence on MTSU, College, and Programs

In operation since 2012, the Seigenthaler News Service continues to serve as an ambitious teaching environment that matches student work with the needs of area media outlets. Under the mentorship of the Chair, the program gives MTSU students hands-on, practical experience in news gathering and reporting. The Chair continues to work closely with Mass Communication faculty to develop courses designed to instill core journalism values of accuracy, ethics and fairness while teaching sound reporting and editing techniques using the latest news-gathering tools. Also, during the past academic year, the Chair was able to secure more than 1,000 books on First Amendment and Media Studies, to be housed at MTSU.

Recommendations to Enhance the Effectiveness of the Program

Priorities for the AY 2014-15 include the following:

- Continued efforts to help forge partnerships with area media outlets and other, corporate entities to better prepare students for potential careers in journalism and communications-related fields;
- Build and maintain a robust presence on the Web and in social media; and
- Strengthen the quality and quantity of First Amendment-related lectures and seminars on campus.
Middle Tennessee State University  
The Jennings A. Jones Chair of Excellence in Free Enterprise

**Status of the Chair of Excellence**

The *Jennings A. Jones Chair of Excellence in Free Enterprise* was established for the purpose of promoting and developing an increased understanding of the free enterprise system to make students and area residents more knowledgeable about the forces which shape their lives and the well-being of this country.

The Chair has been held in a contractual relationship rather than as a faculty position. Ambassador Joe M. Rodgers was the initial Chair holder from 1986-1999. Aubrey B. Harwell, Jr. is the second and current Chair holder.

**Impact of Chair of Excellence on MTSU, College, and Programs**

The Chair hosted the annual Fall Economic Outlook Conference featuring David Darst, Managing Director and Chief Investment Strategist with Morgan Stanley and Dr. Donald Ratajczak, Regent’s Professor of Economics Emeritus at Georgia State University.

The Jennings A. Jones Champion of Free Enterprise Award was presented to Joey A. Jacob. As chairman and Chief Executive Officer of Acadia Healthcare, Mr. Jacobs has established an outstanding business career while exemplifying the ideas of free enterprise through entrepreneurship, governmental involvement, as well as participation in civic and charitable affairs and education. In addition to his business acumen, Mr. Jacobs has provided funding for a Chair of Excellence in Accounting at MTSU.

**Recommendations to Enhance the Effectiveness of the Program**

The Chair should continue the type of activities with which it has been associated since its inception and should look for opportunities to increase the number of such activities and visibility within the community and region.
Status of the Chair of Excellence

The Adams Chair of Excellence in Health Care Services provides a platform for Middle Tennessee State University to engage an interdisciplinary group of scholars, in partnership with the community, and external funding sources, to forge solutions to current health care concerns. The Chair holder, Dr. Martha Jo Edwards, develops partnerships and obtains external funding to educate Tennesseans about leading healthier lives. In 2014-2015, Dr. Edwards obtained $584,754 in grants and contracts, bringing the Adam’s Center for Health and Human Services’ lifetime external funding total to over $10,000,000.

During 2013-14, the Center trained 2,055 professionals and distributed 4,500 trainee manuals through our Prevention through Understanding: Investigating Unexpected Infant Death project with the goal of reducing infant mortality. We continued to grow and enhance Tennessee’s statewide Cancer Coalition, supporting initiatives such as our successful Ask Me campaign for breast and colorectal screening awareness, which targets areas with high mortality rates from colorectal cancer, obesity and/or diabetes. Our Anti-Tobacco Initiative just completed a three-year project that reached 56,000 people and disseminated over 157,000 materials; the funded project has been renewed through 2019. Our research-proven SMART Moms program is helping pregnant women to quit smoking with the encouragement of healthcare providers.

Impact of Chair of Excellence on MTSU, College, and Programs

Dr. Edwards has held the Adams Chair of Excellence in Health Care Services since 1992, and is a tenured MTSU graduate faculty member. Through collaborations and partnerships, Dr. Edwards initiates, facilitates, and disseminates research and health-related information and provides outreach programs and projects designed to improve Tennessean’s health. She serves on the Health Skills Panel, the Tennessee Rural Health Partnership Board and the Primary Care HOPE Clinic Board of Directors and is on the committees that develop the State Health Plan, the State Obesity Plan, and the Tennessee Hospital Association Workforce Board to monitor the allied health workforce. Within the University, she serves on doctoral committees, mentors faculty members, advises MTSU students, guest lectures, and teaches a graduate-level Global Health Course. Dr. Edwards has served as Principal Investigator for the Center of Health and Human Services’ projects. Dr. Edwards sits on three editorial review boards, including one international journal. Internationally, Dr. Edwards is frequently called upon by Kuwait University and other institutions as a consultant.

Recommendations to Enhance the Effectiveness of the Program

Increase the visibility of the activities and the mission of the Adams Chair of Excellence in Health Care Services.
Middle Tennessee State University
National HealthCare Chair of Excellence in Nursing

Status of the Chair of Excellence

The National HealthCare Chair of Excellence in Nursing is an endowed professorship established through a major gift from the National HealthCare Corporation to: 1) promote the collaborative relationship between the National HealthCare Corporation and the Middle Tennessee State University School of Nursing; 2) recruit geriatric nursing experts of national stature to the nursing faculty at Middle Tennessee State University; 3) promote the development and integration of geriatric nursing and geriatric research at Middle Tennessee State University; 4) provide a source of expert consultation for the nurses and administrators of NHC and other clinical agencies in the Middle Tennessee region and 5) promote the national visibility of the Middle Tennessee State University School of Nursing.

The position was held by Dr. Suzanne Prevost from August 1998 – August 2008.

Impact of Chair of Excellence on MTSU, College, and Programs

The Chair of Excellence position has been vacant since August 2008. A Chair holder in this position would be expected to obtain external grants; continue involvement in professional nursing organizations, both national and international; and to participate in health-related projects with the National HealthCare Corporation Headquarters and other community organizations.

Recommendations to Enhance the Effectiveness of the Program

The position has been advertised since April 2010. There have been no suitable applicants as of this writing. Additional funds are needed to be added to the corpus of this account to maintain this position.
Status of the Chair of Excellence

The Robert E. and Georgianna West Russell Chair in Manufacturing Excellence was founded to enhance the quality of manufacturing education, support the existing manufacturing concerns, and attract new manufacturing activity to the Middle Tennessee region. The Chair holder is charged with continuously improving the image of Middle Tennessee State University and the industrial studies program, developing and maintaining adequate diversity in study areas to ensure a multidimensional student body in terms of experience, interests, and abilities; involving faculty members actively in industrial programs to ensure the continuous improvement of their cutting-edge skills and the relevancy and immediacy of the materials they impart to the student body, and making Middle Tennessee State University an institution of choice for those wishing to pursue excellence in manufacturing. The Chair works with undergraduate and graduate programs to assist in the matching of students into the workforce by improving curriculum areas and increasing the dialog between industries and education regarding employment needs. The Chair serves on all Engineering and all Technology Industrial Advisory Councils to assist the department in establishing common goals that would benefit all programs in the department. Dr. Charles Perry has been the Chair holder since March 2004.

Impact of Chair of Excellence on MTSU, College, and Programs

Dr. Perry continues to enhance the Engineering Technology program to better match the needs of local and regional industry. After writing the justification for the new Mechatronics Engineering (MEEN) program which was approved by the TBR and THEC, Dr. Perry continues to work in the implementation of the MEEN curriculum. He chairs the Engineering Technology Department Committee to address the challenges for bringing in a successful MEEN program.

In the area of research, Dr. Perry was part of a successful effort to formulate an international partnership with Meliksah University in Kayseri, Turkey for the development and commercialization of the MTSU retrofit plug-in hybrid wheel hub kit. This partnership will not only advance the hybrid power train technology but will also enhance student exchange between MTSU and students from Turkey. The U.S. Patent for the MTSU wheel motor hub technology (Patent number of 8,700,239 B2) was issued on April 15, 2014. This technology has gained such international interest that Toyota research requested to visit MTSU and review the hybrid wheel hub technology for consideration in Toyota’s future vehicle production. Dr. Perry shared three additional Patent pending technologies with the Toyota research engineers. This effort is intended to enhance partnerships between MTSU and industry in advanced automotive research. This is one example of how Dr. Perry is seeking to give greater visibility and prestige to MTSU.

Recommendations to Enhance the Effectiveness of the Program

- Hold at least one annual meeting for COE exchange/interaction.
- Increase the visibility of COE’s activities through University publications.
Middle Tennessee State University
Katherine Davis Murfree Chair of Excellence in Dyslexic Studies

Status of the Chair of Excellence

The Katherine Davis Murfree Chair of Excellence in Dyslexic Studies was established in 1988 as a professorship in the College of Education for the purpose of building public awareness about the nature of dyslexia and about promising approaches to diagnosis and intervention; enhancing the skills of teachers, school psychologists, and parents to more effectively identify and assist dyslexic students; contributing to the research base that defines dyslexia, guides identification, and informs the content and strategies for effective instruction; improving knowledge and skills of area educators through consultation and education; providing consultation services for Tennessee school systems, individual teachers, other school personnel, and families; establishing and maintaining a resource and reference center, publicizing the purposes, plans, and accomplishments of the Chair; developing and delivering curriculum for courses on effective ways to educate dyslexic children; and engaging in research and support of other university faculty in their research activities.

Impact of Chair of Excellence on MTSU, College, and Programs

The Chair was held by Dr. Diane Sawyer until her retirement in May 2010.

Because the structure of the Center for the Study and Treatment of Dyslexia is closely linked to the Chair of Excellence in Dyslexic Studies, it was determined that the position of Director of the Center should be filled prior to conducting a search for the Chair holder. The Center receives funding from the State, and opportunities exist to provide professional development through grants such as Race to the Top.

The search for the Chair of Excellence was initiated in the fall of 2013. There have been no suitable applicants as of this writing.

Recommendations to Enhance the Effectiveness of the Program

Program effectiveness will be further enhanced by the expanded work of the Center for the Study and Treatment of Dyslexia as it relates to professional development and training for educators and service to children and their families. The timing for the search will provide the opportunity to further establish and expand the work of the Center and to clearly define the focus of the endowed Chair as that of research and development. It also allows for extensive recruitment and builds the funding for the Chair through accumulated interest on the endowment.
Middle Tennessee State University  
Mary E. Miller Chair of Excellence in Equine Health

**Status of the Chair of Excellence**

The purpose of the *Mary E. Miller Chair in Equine Health* is to enhance equine health through research and teaching. The Chair holder funds are used to support the Clinical Specialist in Equine Health. In this role, the Chair extends knowledge to the horse industry through research and teaching and collaborates on equine health studies with veterinarians and equine scientists nationwide. Seminars, professional papers, and periodical articles will be used to reach the industry. The Clinical Specialist position was filled in August 2012 with Dr. Holly Spooner.

**Impact of Chair of Excellence on MTSU, College, and Programs**

Since her arrival in 2012, Dr. Spooner continues to make an immediate impact on the Horse Science Program. She taught several undergraduate and graduate courses and immediately joined graduate committees in the Master of Science in Horse Science program. Dr. Spooner is currently chairing the graduate committee for six M.S. students and serves on the committee of six additional students. Beginning in August 2014, she has assumed the role of graduate director for the M.S. Horse Science program continuing to provide leadership to this young program and helping to recruit students from 5 states who enrolled this fall.

Dr. Spooner continues to have high research productivity. She led a project investigating the use of vibration therapy for improving bone density in the equine athlete. Dr. Spooner also provided oversight to a graduate student investigating chiropractic therapy on stride parameters and under saddle performance and supported an undergraduate student investigating the influence of dietary fat supplementation on behavior. Dr. Spooner had three publications in *Comparative Exercise Physiology* in 2013-2014, was the primary author of two abstracts and co-author for two accepted for presentation at the International Conference on Equine Exercise Physiology (Chester, UK), and co-authored five additional abstracts presented at national meetings.

Dr. Spooner contributes key industry leadership serving as President of the Tennessee Stock Horse Association and nationally on the AQHA Equine Research Committee. She also serves on the Equine Science Society’s Nutrition Committee and as a reviewer for several journals. She also provided oversight to CERV, the Center for Equine Recovery for Veterans, which is a MTSU-based therapeutic riding program for veterans with mental illness.

**Recommendations to Enhance the Effectiveness of the Program**

With Dr. Spooner in place, we anticipate growth in the impact of the program in the future. She brings a solid background of teaching, research and industry networking that should enhance the Chair. Obviously more corpus and or interest would help with the funding.
Middle Tennessee State University
John C. Miller Chair in Equine Reproductive Physiology

Status of the Chair of Excellence

The purpose of the John C. Miller Chair of Excellence in Equine Reproductive Physiology is to assist the equine industry in making breeding more efficient. Outreach of the chair will be extensive. Middle Tennessee is the center for equine breeding in the state with the sole Horse Science Program at Middle Tennessee State University and learning reproduction is a primary science within the major. Dr. John Haffner serves as the current chair holder and is certified in equine practice by the American Board of Veterinary Practitioners.

Impact of Chair of Excellence on MTSU, College, and Programs

A veterinarian in residence to teach, conduct research, and serve as a resource for the equine industry for our nationally recognized equine program is an invaluable asset. Dr. Haffner teaches undergraduate as well as graduate level reproduction along with other undergraduate courses in animal welfare and equine health. He currently serves as major advisor on two graduate student committees.

Dr. Haffner serves as the Attending Veterinarian on Middle Tennessee State University’s Institutional Animal Care and Use Committee. He is currently conducting several research projects, one of which is funded by an external grant from Boehringer Ingelheim Vetmedica Inc. Dr. Haffner oversees all health programs for our equine herd at the Middle Tennessee State University and serves as a guest lecturer in several animal science courses.

Additionally, Dr. Haffner brings an international connection as he travels to Mongolia on an annual basis to teach and conduct research. In August 2014, he took a teaching trip to Mongolia in accordance with a memorandum of understanding between MTSU and the Mongolian School of Veterinary Medicine where he holds a position of Adjunct Professor.

Recommendations to Enhance the Effectiveness of the Program

The position needs a higher earning rate or increase in corpus to advance its purpose.
Status of the Chair of Excellence

The Jennings and Rebecca Jones Chair of Excellence in Urban and Regional Planning was established to produce and disseminate information relevant to the planning needs of the mid-state region. The objectives of the Chair holder include:

1. Promote applied research and service focused on urban and regional planning.
2. Provide a forum of the discussion of urban and regional issues for the development of solutions to promote effective economic development.
3. Act as a resource to the regional community of interest in identifying, analyzing, and solving problems.
4. Encourage interactions of faculty and students with practitioners in a broad range of industries and institutions influenced and expected to be impacted by growth.
5. Support the on-campus development of curriculum materials and faculty more conversant with the issues of the region.

The Chair currently does not receive sufficient annual earnings on its corpus to fund a Chair holder and activities of significance. Therefore, the strategy is to employ short-term Chair holders and to utilize the remaining funding for programmatic activities.

The last chair holder was the well-known architect, Mr. Earl Swensson. He held the position from 1999-2008.

Impact of Chair of Excellence on MTSU, College, and Programs

The Chair of Excellence position has been vacant since 2008.

Due to the absence of a Chair holder, no activities were provided for 2013-2014. Unspent recurring funds were returned to increase the corpus and enhance the possibility of hiring and maintaining a new Chair holder and providing activities and programs for the Chair.

Recommendations to Enhance the Effectiveness of the Program

At this time, lack of recurring monies prohibits the hiring of a chair holder. The Chair needs additional annual funding (a larger corpus and/or a higher earnings rate) to produce funding for a permanent chair and increased levels of appropriate activities. However, a new leader for the real estate program, Dr. Philip Seagraves, joined the faculty in August 2014. A key focus area for him is the development of a new research center in real estate and urban land development. The Chair of Excellence could be a source of initial start-up expenditure funding of this research center.
The Joey A. Jacobs Chair of Excellence in Accounting was approved by the Tennessee Board of Regents in June 2013.

The role of this new Chair will provide a national and international presence for MTSU in the field of accounting through its support of the University’s degree programs in Accounting. The Chair holder will be a person widely recognized for expertise in the field of accounting. It is expected that the Chair will contribute significantly through outstanding academic, professional, and business activities to the teaching, research and scholarly activity, and service missions of the Department of Accounting, the Jennings A. Jones College of Business and the University.

The Chair is being funded by $1 million Chair of Excellence Appropriation along with a $2.5 million institutional match that is projected to generate the $140,000 income required to support the expenses.

Mr. Jacobs’ commitment has been met but currently has only produced a spendable balance of approximately $51,000. Our goal is to have a Chair holder in place for fall 2015. MTSU is working with the state to finalize the $1 million in appropriation which along with a faculty line at MTSU will provide the funds necessary to effectively support the mission of this Chair.
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<th>Chair of Excellence</th>
<th>Date Established</th>
<th>Chair Holder</th>
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<tbody>
<tr>
<td>1) Frist Chair of Excellence in Business</td>
<td>7/01/1992</td>
<td>The Frist Chair of Excellence was vacant during the 2013-2014 Academic Year. Dr. Robert Hayes has been selected to serve as the Interim Frist Chair Holder during the 2014-2015 Academic Year.</td>
</tr>
<tr>
<td>2) Chair of Excellence in Banking and Financial Services</td>
<td>6/17/1998</td>
<td>Dr. Jerry Crigger served as the Interim Holder of the Chair of Excellence in Banking and Financial Services during the 2013-2014 Academic Year. The Chair is presently vacant.</td>
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</table>
Tennessee State University
Frist Chair of Excellence in Business

Status of the Chair of Excellence

The *Frist Chair of Excellence in Business* initially focused on small and minority business sectors providing impetus for entrepreneurial research, activities and alliances in the community. In the fall of 2012, the focus of the Chair was changed to the discipline of Accounting. Dr. Jan Smolarski was the academician recruited to the Chair position with an emphasis in Accounting. He held the position of Chair Holder during the 2012-2013 Academic Year and left the University prior to the beginning of the 2013-2014 Academic Year.

The Chair remained vacant during the 2013-2014 Academic Year and a search was conducted to recruit an appropriate outstanding academician. Unfortunately, the search was unsuccessful. Dr. Robert Hayes was selected to assume the role of Chair Holder on an interim basis, beginning in the fall of 2014. Dr. Robert Hayes has a BS degree in Accounting and a Master of Business Administration degree from Middle Tennessee State University. Dr. Hayes also holds a PhD in Accounting from the University of Arkansas. His specific research interests are in the areas of discretionary accounting accruals and accounting income smoothing. The interim appointment of Dr. Hayes secures a major faculty resource for the College of Business and the Department of Accounting. Dr. Hayes has authored or co-authored over four dozen peer-reviewed discipline-related journal articles, with articles in the highest rated academic journal in the field of accounting. He has an even greater number of published articles in various conference proceedings and practitioner journals. Dr. Hayes has earned professional certifications and designations as a CPA (Certified Public Accountant), a CMA (Certified Management Accountant), and a ChFC (Chartered Financial Consultant).

A new search will be conducted during the 2014-2015 academic year

Impact of Chair of Excellence on TSU, College, and Programs

Having Dr. Hayes serve as the Interim Chair Holder, will present many new opportunities for the College to produce research that will have an impact on accounting theory, practice, and education as well as opportunities to forge new valuable relationships with core stakeholders in the accounting profession.

Recommendations to Enhance the Effectiveness of the Program

There are no enhancement recommendations at this time.
Tennessee State University
Chair of Excellence in Banking and Financial Services

Status of the Chair of Excellence

The Chair of Excellence in Banking and Financial Services, established in 1992, is designed to serve as a catalyst for enhancing the College’s research as well as curriculum development in the area of banking and financial services. The Chair is presently vacant.

During the 2013-2014 Academic Year, the Chair was held on an interim basis by Dr. Jerry Crigger, a leading professional from the banking industry, while a search was conducted for a permanent Chair Holder. Unfortunately, the search process was not successful in recruiting an appropriate individual.

The College will be conducting another search for a permanent Chair during the 2014-2015 Academic Year.

Impact of Chair of Excellence on TSU, College, and Programs

The appointment of Dr. Crigger as interim holder of the Chair of Excellence aided the College in making a major impact on strengthening the banking component of the College’s Finance curriculum, improving linkages with the banking profession, and recruiting more students with an interest in careers in banking.

Recommendations to Enhance the Effectiveness of the Program

The Chair is currently funded from a State faculty position with interest earnings from the Endowment being used to elevate the salary to an appropriate compensation level. This approach has necessitated using a departmental tenure track position budget line. Additional funding for the Chair is needed so that the faculty line can be released for other departmental teaching and research needs.
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<th>Chair of Excellence</th>
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<tbody>
<tr>
<td>1) William E. Mayberry Chair of Excellence Business Administration</td>
<td>2/22/1990</td>
<td>Dr. Curt W. Reimann</td>
</tr>
<tr>
<td>2) Jesse E. Owen Chair of Excellence (Emerging Technologies, System Management, IT</td>
<td>6/24/1988</td>
<td>Dr. Tor Guimaraes</td>
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<td>Human Resources, and Strategic Management)</td>
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Status of the Chair of Excellence

The mission of the William E. Mayberry Chair of Excellence in Business Administration is to increase awareness and enhance the development of quality and quality-related practices in business and education on a local, state, and national level by conducting and disseminating research, implementing quality-related projects and activities, conducting workshops for practitioners, and instructing students. The Chair is supported by a highly distinguished board of advisors. Established in 1990, Dr. Curt Reimann serves as the current Chair holder. Dr. Nat Natarajan holds the Mayberry Professorship in the College of Business.

Impact of Chair of Excellence on TTU, College, and Programs

During the AY 2013-2014, Dr. Curt Reimann served as Chair of the Quality Management Subcommittee of the Veterans Board on Dose Reconstruction (VBDR). The VBDR, created by Congress, serves the Defense Threat Reduction Agency and the Department of Veterans Affairs. Dr. Reimann served as Vice President, NIST Standards Alumni Association (SAA) Board, which included service on its Program Committee and Distinguished Alumni Selection Committee. Dr. Reimann continued to serve as a program evaluator to the NIST Manufacturing Extension Partnership Program and to advise TTUs Tech-Regional Economic Development Initiative with its final report to the Appalachian Regional Commission (ARC). Dr. Reimann, with Dr. Natarajan, published the 2013 Mayberry Newsletter.


Mr. Jonathan Huddleston, Mayberry Graduate Assistant, served on the 2013 Board of Examiners of the Tennessee Center for Performance Excellence (TNCPE). In April 2013, he attended the Quest for Excellence conference in Washington D.C.

Recommendations to Enhance the Effectiveness of the Program

The Mayberry Chair’s agenda includes: being TTU’s focal point for preparing students and faculty to understand and to respond effectively to modern competitiveness requirements, especially quality and innovation; tracking of key trends and developments in performance management, in cooperation with key business leaders brought to TTU as contributors to Chair activities. In fall 2014, Chair leaders will be developing a strategic plan to ensure alignment with changing TTU and COB directions while keeping the above agenda current and relevant.
Jesse E. Owen Chair of Excellence in Emerging Technologies, System Management, IT Human Resources and Strategic Management

Status of the Chair of Excellence

Established in 1988, the focus of the Jesse E. Owen Chair of Excellence in Management of Technology in Health Care Innovation, Banking Innovation, Public Administration, IT Management, Manufacturing Innovation and Business Innovation is to conduct research projects to discover and validate new practical knowledge; use this knowledge to enhance undergraduate and graduate teaching; and provide service to the university, the profession, and help enhance Tennessee Tech’s image throughout the world through publications and presentations. The current Chair holder is Dr. Tor Guimaraes.

Impact of Chair of Excellence on TTU, College, and Programs

Dr. Tor Guimaraes has been actively engaged in publication and presentation activities this year. He serves on the editorial board and reviews manuscripts upon request for 13 journals such as the Journal of Global Information Management, International Journal of Health Care Quality Assurance, and International Journal of Information Technology & Decision Making.

Submissions:

Publications:
- “Assessing IS Strategic Plan Quality and some Important Determinants” has been published in the International Journal of the Academic Business World, Vol. 7, Is. 2, pp. 41-54, Fall 2013.

Presentations:

Dr. Guimaraes also serves as the external advisor for Gilberto Madeira, Universidade Estadual De Campinas, Brazil, by request of Leonardo Mendes, a joint project between USP and UNICAMP in the area of public policies and public governance to implement business intelligence systems in the Digital City.

Recommendations to Enhance the Effectiveness of the Program

An integral part of the Chair of Excellence is to make presentations of new knowledge at international meetings. In the last few years this component of the mission has been severely curtailed due to economic conditions and budget cuts. It would be helpful to have a travel budget for international presentations.
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<td>Vacant since May 2010</td>
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<td>2) W. Harry Feinstone Chair of Excellence in Molecular Biology</td>
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<td>3) Jabie Sanford Hardin III Chair of Excellence in Combinatorics</td>
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<td>17) Federal Express Chair of Excellence in Management Information Systems</td>
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<td>21) Herbert Herff Chair of Excellence Biomedical Engineering (I)</td>
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<td>23) Herbert Herff Chair of Excellence in Law</td>
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University of Memphis
Bornblum Chair of Excellence in Judaic Studies

Status of the Chair of Excellence

The *Bornblum Chair of Excellence in Judaic Studies* was established in 1987. The program was established through an endowment established by Bert and David Bornblum, two Jewish brothers who immigrated to the United States from Poland in 1938. They lost their entire family to the Holocaust.

Currently the endowment provides for either a minor in Judaic Studies or a Bachelor's in Liberal Studies with a concentration in Judaic Studies.

The Chair has been vacant since May 2010.
Established in 1984, the *W. Harry Feinstone Chair of Excellence in Molecular Biology* was the first of what are now 24 Chairs of Excellence at the University of Memphis. Dr. Tom Sutter, professor of biological sciences, is the current Chair Holder.

**Impact of Chair of Excellence on UoM, College, and Programs**

Dr. Sutter maintains high national visibility and recognition as a teacher and researcher. He is a full member of the American Association for Cancer Research, the American Chemical Society and the Society of Toxicology.

Dr. Sutter published three manuscripts, presented at eleven national and international professional conferences (eight of which he was an invited speaker) during this review cycle. He served on the Scientific Advisory Panel for the Memphis Research Consortium, two grant review panels and three editorial boards. Dr. Sutter was also the Principle Investigator on four research projects and has one grant pending. He provides exemplary institutional service as evidenced by development of plan to improve graduate student recruitment, development of strategic plan to utilize the W. Harry Feinstone Center for Genomic Research to develop interdisciplinary research with emphasis in genomics and bioinformatics.

Dr. Sutter is an active member of eight university committees and serves as a mentor to Ph.D., Master’s and undergraduate students as well as a Post-Doctoral Fellow. He also continues his public service activities by currently serving as a member of two community wide committees.

**Recommendations to Enhance the Effectiveness of the Program**

Continue record of external funding and remain active in the Memphis Research Consortium.
University of Memphis
Jabie Sanford Hardin III Chair of Excellence in Combinatorics

Status of the Chair of Excellence

Established in 1993, the current Jabie Sanford Hardin III Chair of Excellence in Combinatorics is Dr. Bela Bollobas, professor of mathematics.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. Bollobas maintains high national and international visibility and recognition as a teacher and researcher. He has been a Visiting Researcher at Microsoft Research, Redmond, WA. Additionally, he conducted extended visits to Renyi Institute, Budapest, Hungary, and University of Cambridge, United Kingdom Fellow of the Royal Society and the Institute for Advanced Studies in Lucca, Italy. He participated in eleven national and international professional conferences, four of which he was a plenary speaker. Dr. Bollobas was the investigator on numerous research projects including four external grants.

Dr. Bollobas is the Editor-in-chief of numerous journals, e.g. Combinatoris, Probability and Computing; General Editor of Cambridge Tracts in Mathematics; Discrete Mathematics; London Mathematical Society; European Journal of Combinatorics; Journal of Graph Theory; Random Structures and Algorithms. He engages in exemplary service locally and nationally.

Recommendations to Enhance the Effectiveness of the Program

Continue excellent publication, external funding record, and extensive speaking schedule thus providing the University of Memphis with international exposure.
## Status of the Chair of Excellence

The *Lillian and Morrie Moss Chair of Excellence in English* was created in 1987. It has been vacant since May 2012.
### Status of the Chair of Excellence

The *Lillian and Morrie Moss Chair of Excellence in Philosophy* was established in 1986. Dr. Shaun Gallagher, professor of philosophy, is the current Chair holder.

### Impact of Chair of Excellence on UoM, College, and Programs

Dr. Gallagher continues to maintain not only a national recognition but international recognition for his research. He was awarded the Anneliese Maier Research Fellowship, prestigious five year grant to support his research, from the Humboldt Foundation. In addition, he is the PI or Co-PI on two other externally funded grants. His book, *The Phenomenological Mind*, was named an Outstanding Academic title by *Choice*.

Dr. Gallagher has received multiple invitations to present his work all over the world and was awarded an Honorary Professor at Durham University in the UK. He had one book and 14 articles in print in 2012, along with multiple book chapters. His publication rate has been exceptional. He participates in national, international, regional conferences and workshops.

Dr. Gallagher currently serves as Editor-in-Chief of *Phenomenology and the Cognitive Sciences* and is a member of several advisory boards. Dr. Gallagher is bringing not only his research but the name of the University of Memphis to all parts of the world. Dr. Gallagher continues his work with students and has served/directed eight dissertation committees.

In addition to research, Dr. Gallagher continues to serve the department and university in a number of ways including curriculum development and instructional improvement. He will be developing two new courses for AY 2013-2014 and he was responsible for the development of an online course in critical theory. His teaching has been very good and his mentoring and direction of graduate students exemplary. Most recently his grants have allowed students to study and travel in Europe and his work with Bochum University in Germany will provide the opportunity for one of our students to receive a postdoctoral position.

### Recommendations to Enhance the Effectiveness of the Program

Continue excellent publication record, and participation in national and international conferences, which bring tremendous visibility to the university.
University of Memphis  
Lillian and Morrie Moss Chair of Excellence in Psychology

**Status of the Chair of Excellence**

The *Lillian and Morrie Moss Chair of Excellence in Psychology* was established in 1991. Dr. J. Gayle Beck, professor of psychology, is the current Chair holder.

**Impact of Chair of Excellence on UoM, College, and Programs**

Since beginning in the COE position at the University of Memphis in August 2008, Dr. Beck has maintained a position of national recognition within her field, participated in national, regional, and local professional organizations, and participated in decision-making processes on campus.

In 2013-2014, Dr. Beck published six book chapters (published and in press). She had ten refereed journal articles in press and presented at nine national conferences and one international conference. She currently has nine manuscripts under review in which she has actively involved her students. She continues her support of students and has either been a chair or a member of twelve thesis or dissertation committees. She is active in outreach with numerous local and regional mental health organizations.

Dr. Beck served as an external reviewer for two universities and reviewed grants for the I-CORE program, the Veterans Affairs (Central) MERIT funding program, and the Psychological Health, Polytrauma, and Operational Health Grant Program, U.S. Army Medical Research and Material Command (Department of Defense). She served as president of the Society of Clinical Psychology (Division 12) APA.

Dr. Beck serves as associate editor, *American Psychologist*, the editor for *Clinical Psychology: Science and Practice*, and is on the editorial board of four professional journals.

**Recommendations to Enhance the Effectiveness of the Program**

Continue excellent publication and service efforts, which bring national and international attention to the university.
University of Memphis
Plough Chair of Excellence in Audiology and Speech-Language Pathology

Status of the Chair of Excellence

The Plough Chair of Excellence in Audiology and Speech-Language Pathology was established in 2000. Dr. D. Kimbrough Oller, a professor in the School of Communication Sciences and Disorders, is the current Chair holder.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. Oller maintains high national and international visibility and recognition as a teacher and researcher, serving as an invited consultant and collaborator on research regarding vocal development, evolution of language, and the detection of disorders of communication. The collaborations include 11 universities and research institutes in the US, Europe, and Asia. He is a member of the Scientific Advisory Board of the LENA Research Foundation in Boulder, CO, a collaborator with researchers at the Max Planck Institute for Evolutionary Anthropology in Leipzig, Germany, and a permanent external faculty member of the Konrad Lorenz Institute for Evolution and Cognition Research, Klosterneuburg, Austria. Dr. Oller provides exemplary service locally and nationally serving as a primary faculty participant in the Institute for Intelligent Systems.

Dr. Oller currently holds a research grant from the National Institutes of Health (NIH) for nearly 3 million dollars and has been funded at the University of Memphis continuously by NIH under two additional major grants since 2004.

Since joining the UoM in 2002, Dr. Oller has spoken at 166 national and international conferences and has published 61 articles and three books. In 2010, and again in 2013, he published articles in the Proceedings of the National Academy of Sciences, one of the most prestigious journals in science. These articles have been the subject of considerable attention in both the scientific and popular press. In 2013, Dr. Oller was a speaker at 13 national and international professional conferences and published 7 articles. He recently conducted a Konrad Lorenz Institute workshop on the evolution of language, articles from which he is now editing for publication in Topics in Cognitive Science. Dr. Oller serves as a mentor to numerous graduate students who on completion regularly go on to faculty positions at other universities, furthering his line of effort in vocal development and communicative disorders.

Recommendations to Enhance the Effectiveness of the Program

Continue accomplishing goals of Plough Foundation Grant
University of Memphis
William N. Morris Chair of Excellence in International Economics

Status of the Chair of Excellence

The William N. Morris Chair of Excellence in International Economics was established in 1987. Dr. David Kemme, professor of economics, is the current Chair holder.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. Kemme maintains high national and international visibility and recognition as a teacher and researcher. He is regularly invited to make presentations and give workshops to policy makers and economic analysts at the highest levels in government and at leading academic and professional conferences in the US and Europe.

Dr. Kemme received an IREX (International Research & Exchanges Board) 2012-2013 Fellowship and Short-Term Travel Grant (STG) for extending the research originally funded by the U.S. State Department Title VIII grant to examine the National Fund(s) of the Republic of Kazakhstan last year. In the past, his research has been translated and published in Armenian, Japanese, Russian and Ukrainian. Last year, one major technical assistance paper was translated and distributed in Russian.

Dr. Kemme continued to serve on the Editorial Board of the Atlantic Economic Journal. He continues as a member of the Scientific Committee of the Editorial Board of the European Journal of Comparative Economics, published by the European Association of Comparative Economic Studies, the leading European association in the field of economic systems. He also regularly serves as a referee for leading journals and as an external reviewer for major research grants and promotion and tenure cases at other universities.

Recommendations to Enhance the Effectiveness of the Program

Continue momentum, thus increasing national and international reputation of the university.
University of Memphis
Robert Wang Chair of Excellence in International Business

Status of the Chair of Excellence

The Robert Wang Chair of Excellence in International Business was established in 1987. Dr. Benwari L. Kedia, professor of management is the current Chair holder and serves as Director of the Wang Center for International Business Education and Research (CIBER) at the University of Memphis.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. Kedia has maintained very high national and international visibility in teaching and research as well as very high local visibility with the business community. He supports important international business connections for the regional economic community.

Dr. Kedia is principal investigator for the highly competitive and nationally recognized CIBER grant from the U.S. Department of Education to support international business education and research. He also co-sponsored twelve national and international business and research conferences. He serves in leadership positions for 12 local, regional, and national professional organizations. He continues to provide study abroad support for both students and faculty.

Dr. Kedia published eight refereed journal articles and book chapters and presented at nine conferences. He currently has three books in publication. He also facilitates and supports numerous international exchange programs in Germany, France, Mexico, China, India, Ireland, and Japan.

Recommendations to Enhance the Effectiveness of the Program

Work with the Fogelman College and the College of Arts and Sciences to begin to prepare for the next CIBER grant application in 2014; continue to work with other faculty and the college advisors to encourage more undergraduate students in business to take advantage of study abroad opportunities (especially students with majors in international business).
University of Memphis
Sparks Family Chair of Excellence in International Business

Status of the Chair of Excellence

The *Sparks Family Chair of Excellence in International Business* was created in 1996. The Chair position has been vacant since 2005. In 2014, the Department of Management conducted a search to fill the Chair of Excellence and was unsuccessful. A new search will be launched with the intent to fill the position as soon as possible.
Status of the Chair of Excellence

The Sales and Marketing Executives, Inc., Chair of Excellence in Sales was created in 1986. Dr. Rajiv Grover, Dean of the Fogelman College of Business and Economics and professor of marketing and supply chain management, is the current Chair holder.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. Grover actively advocates for advancing the level of teaching competence and research achievement through his leadership as Dean of the Fogelman College of Business and Economics. He is highly successful in improving the learning environment for students through classroom and other improvement projects.

Dr. Grover participates in the Association to Advance Collegiate Schools of Business (AACSB) International, including his selection to serve on peer-review teams for schools undergoing review for AACSB business accreditation. Dr. Grover continues in an active leadership role in curriculum matters including the development of innovative master’s programs that serve the special and future needs of corporate employers engaging with other universities outside the U.S. to build partnerships for international programs.

Recommendations to Enhance the Effectiveness of the Program

Maintain national recognition, professional activity, and institutional and public service; increase individual and team research initiatives and publication rate.
University of Memphis
Arthur Andersen Chair of Excellence in Accountancy

Status of the Chair of Excellence

The Arthur Andersen Chair of Excellence in Accounting was created in 1986. The Chair position has been vacant since September 2011.
Status of the Chair of Excellence

The Thomson-Hill Chair of Excellence in Accountancy was created in 1986. Dr. Zabihollah Rezaee, professor of accountancy, is the current Chair holder.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. Rezaee continues to bring prestige and national and recognition to the Thomson-Hill Chair of Excellence in all four categories of teaching, research, service, and outreach. The book that he co-authored entitled, Corporate Sustainability: Integrated Performance and Reporting, received the 2013 Axiom Gold Award in the category of Business Ethics. He was the keynote speaker at several international conferences in China, Hong Kong and Iran in 2013.

Dr. Rezaee joined the University of Memphis in August 2001. He is recognized as a collegial faculty member who shows willingness to interact with students and faculty in the exchange of ideas. His teamwork and collegiality are evidenced by more than 21 publications and projects in which he has collaborated with colleagues in the School of Accountancy. Dr. Rezaee has published 14 articles with PhD students in the past several years and more than ten presentations at national and international conferences.

Recommendations to Enhance the Effectiveness of the Program

- Commended and encouraged to continue active research and teaching
University of Memphis
Morris L. Fogelman Chair of Excellence in Real Estate

Status of the Chair of Excellence

The Morris L. Fogelman Chair of Excellence in Real Estate was established in 1986. The Chair holder is Dr. Mark A. Sunderman, professor of finance, insurance, and real estate.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. Sunderman is nationally recognized for scholarship and service in the field and as an expert in online education. He is also considered the leading expert in property tax equity testing and measurement. He presented twelve papers at regional, national, and international meetings and published two journal articles. One of his papers received a Best Paper Award at the Academy of Business Research conference. He has started research projects with six doctoral students. In addition to the three papers under review, he has six other working papers, five of which are co-authored with Ph.D. students.

Dr. Sunderman has played a leading role in the development of the department’s new online BBA degree program and active in the college’s e-learn and technology committees while teaching a very heavy teaching load (8 courses) at all levels as part of the development of the on-line programs.

Recommendations to Enhance the Effectiveness of the Program

Work to increase publications, which will allow the research expertise of the Chair holder to be better reflected.
University of Memphis
Wunderlich Chair of Excellence in Finance

Status of the Chair of Excellence

The *Wunderlich Chair of Excellence in Finance* was established in 1987. The current Chair holder is Dr. Thomas McInish, professor of finance.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. McInish continues to maintain national and international recognition as a scholar in the discipline of finance. As Chair holder, he maintains an active research program. Major initiatives currently under way include projects dealing with short selling of bonds and several projects dealing with market integrity. Dr. McInish served as a Visiting Scholar at The University of Sydney and continues to be invited to participate as a presenter at numerous academic conferences.

Dr. McInish published one book and has written one book chapter. He has seven refereed journal publications. He serves as an associate editor of *Financial Review* and regularly reviews for journals such as *Pacific Basin Finance* and others. He also had sixteen refereed presentations in 2013.

Recommendations to Enhance the Effectiveness of the Program

Maintain national and international recognition; encourage stronger local involvement in college service and curriculum development.
University of Memphis
The University of Memphis Chair of Excellence in Free Enterprise Management

**Status of the Chair of Excellence**

The *University of Memphis Chair of Excellence in Free Enterprise Management* was established in 1987. Dr. Peter Wright, professor of management, is the current Chair holder.

**Impact of Chair of Excellence on UoM, College, and Programs**

Dr. Wright continues to excel in teaching as indicated by his ongoing student evaluations that are among the highest in the College and the University. He was recently named as the first recipient of the *Excellence in Teaching Award* in the Fogelman College of Business and Economics.

Dr. Wright is actively engaged as a doctoral student teacher and mentor chairing or co-chairing five dissertation committees and serving as member of five others. He serves on five different departmental and college committees on tenure and promotion and teaching excellence.

Dr. Wright is active in professional service as a reviewer for eight leading journals in his field. He has seven articles in various stages of publication.

**Recommendations to Enhance the Effectiveness of the Program**

Increase rate of publication to levels more closely consistent with previous outputs.
University of Memphis
Federal Express Chair of Excellence in Management Information Systems

Status of the Chair of Excellence

The Federal Express Chair of Excellence in Management Information Systems was established in 1989. Dr. William J. Kettinger, professor of management and information science, is the current Chair holder.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. Kettinger enhances the national and international reputation of the department and college through professional service and research publications. In 2013, Dr. Kettinger received a Fulbright Visiting Professorship at the Vienna University of Business Economics where he also began several research projects with faculty. He serves as a Senior Editor of MIS Quarterly, the top-rated journal in the management and information science field. He edits and reviews for the highest ranked journals in the field including MISQ Executive, Information Systems Research, and the Journal of the Association of Information Systems, all three A or A+ journals. Dr. Kettinger had 9 manuscripts published in 2013 and presented at four national and international conferences. He currently has several papers in various stages of submission.

Dr. Kettinger continues to engage faculty and students in his research projects. He has established several research projects with faculty at international institutions

Dr. Kettinger is actively involved in strengthening the department’s Ph.D. program while serving as departmental Ph.D. coordinator.

Recommendations to Enhance the Effectiveness of the Program

Continue the excellent research output and the exemplary work in departmental and professional service.
Status of the Chair of Excellence

The Dorothy Kayser Hohenberg Chair of Excellence was established in 1998. Dr. Yasser Tabbaa was the Chair holder in 2013 – 2014. The Chair is a rotating position with a new Chair holder each year.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. Tabbaa received his PhD in 1982 from the Institute of Fine Arts (New York University), and taught Islamic art for more than 30 years at the University Texas-Austin, M.I.T., The University Michigan, Oberlin College, and NYU Abu Dhabi. His work focuses on the juncture of Islamic art and architecture, social history, religion, and aesthetics.

Dr. Tabbaa’s international reputation greatly enhanced the art history program and the department of art by offering students an opportunity to study the field of Islamic art under his direction. He taught two courses in 2013-14: “Cultural Encounters in the Visual Arts” and “Islamic Art: History and Aesthetics.”

In 2013, Dr. Tabbaa completed the manuscript for a forthcoming book, *Najaf: History and Culture*, which is due to appear with UNESCO at the end of 2014. He also conducted research on a new book on Shi’i shrine architecture in Iran, Iraq, and Syria.

Recommendations to Enhance the Effectiveness of the Program

The Chair holder for 2014-15 is Dr. Celeste-Marie Bernier, an internationally renowned scholar in African-American art and visual culture.
University of Memphis
Helen and Jabie Hardin Chair of Excellence in Economics/Managerial Journalism

Status of the Chair of Excellence

The Helen and Jabie Hardin Chair of Excellence in Economics/Managerial Journalism was established in 1995. Mr. Otis Sanford of the Department of Journalism is the current Chair holder.

Impact of Chair of Excellence on UoM, College, and Programs

Mr. Sanford is highly regarded in the regional and national community and known nationally as a newspaper editor and columnist. He writes a weekly political column for the Sunday Viewpoint section of The Commercial Appeal. He provides daily political commentary on WREG-TV Channel 3, the CBS affiliate station in Memphis. The 4:30 p.m. news show in which his commentary is aired is currently the number one news show in the Memphis market in that time slot. In addition, Mr. Sanford serves as a regular panelist and co-host of Informed Sources, a weekly public affairs program on Channel 3.

Mr. Sanford was inducted into the Tennessee Journalism Hall of Fame on August 12, 2014, in Murfreesboro for his outstanding achievements in both print and broadcast journalism. He currently serves as faculty adviser for the U of M chapter of the National Association of Black Journalists and The Teen Appeal, the high school newspaper project in Shelby County Schools.

Recommendations to Enhance the Effectiveness of the Program

- Continue to engage the Memphis community through weekly articles and television commentaries
- Continue to raise national awareness of the important role and impact of journalism and mass communication education
- Continue to be a national voice on freedom of the press and other First Amendment issues
- Continue to share his expertise in Memphis area politics and the region’s political history
University of Memphis
Lillian and Morrie Moss Chair of Excellence in Urban Education

**Status of the Chair of Excellence**

The *Lillian and Morris Moss Chair of Excellence in Urban Education* was established in 1991. Dr. Beverly Cross, professor of instruction and curriculum leadership, is the current Chair holder.

**Impact of Chair of Excellence on UoM, College, and Programs**

Dr. Cross holds national recognition as a teacher and researcher. She has recently been selected to serve as a member of the Research and Dissemination Committee for American Association of Colleges for Teacher Education (AACTE). She served as a national trainer for the Haberman Urban Teacher Selection Process and assisted Memphis City Schools with the Urban Principal Selection Process. Dr. Cross served as a national reviewer for new a program proposal in Urban Education Ph.D. at Georgia State University and served on the National Advisory Board for the Hazen Foundation to guide education and youth funding around the country.

Dr. Cross provides extensive service to the university and to the community serving as qualitative methodologist on dissertations across the College of Education for 10 dissertation committees. She published a book chapter in *Handbook of Critical Race Theory* and a financial literacy curriculum for the RESE Foundation.

Dr. Cross developed a research collaborative representing researchers from across the campus (including education, urban affairs, and social work) to serve as a consulting team of researchers to the Mid-South Strive Partnership that should lead to research opportunities and national grant opportunities.

**Recommendations to Enhance the Effectiveness of the Program**

Continue active scholarship and regional/national impact.
University of Memphis
Herbert Herff Chair of Excellence in Biomedical Engineering (I)

Status of the Chair of Excellence

The Herbert Herff Chair of Excellence in Biomedical Engineering (I) was established in 1987. Dr. Warren O. Haggard, professor of biomedical engineering, is the current Chair holder.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. Haggard is a highly regarded biomaterial researcher in both regional and national scientific communities. He recently was a co-author on seven journal articles or book chapters and was a co-author on sixteen research presentations for the Society of Biomaterials, Musculoskeletal infection Society, and Orthopaedic Research Society. He also was the co-editor of a book on metal-on-metal total hip implants. His research group has submitted one provisional patent, one new patent application invention disclosure, and a past invention disclosure that has been recently issued a patent.

Dr. Haggard’s funded research program includes grants from the Department of Defense (DOD), industrial research sponsors, FedEx Institute of Technology Innovation Fund and the National Science Foundation (NSF). His research group and UoM collaborators have three pending NIH proposals, four DOD pre-proposals as well two pending DOD discovery proposals, two industrial research proposals, and one invited DOD Focused Program application.

Dr. Haggard is a member of the American Association of Orthopaedic Surgeons Device Forum Committee. Additionally, he serves as a member on the Orthopaedic Research Society Basic Science Committee, ASTM FO4 Committee (Medical Devices), and the University of Memphis Standing Safety Committee. Dr. Haggard serves as Chair to the University of Memphis Chemical Hygiene Committee. He maintains active memberships in multiple professional organizations and serves as a reviewer for multiple journals. Recently, he has assumed additional duties of Associate Dean of Research and Graduate Studies in the Herff College of Engineering.

Recommendations to Enhance the Effectiveness of the Program

Continue active scholarship and influence in national and international discoveries in Biomedical Engineering.
Status of the Chair of Excellence

The *Herbert Herff Chair of Excellence in Biomedical Engineering II* was established in 1987. Dr. Gary L. Bowlin, professor of biomedical engineering was appointed as Chair holder, effective August 19, 2013.

Impact of Chair of Excellence on UoM, College, and Programs

During the 2013-2014 academic year, Dr. Bowlin was the senior author on seven journal articles, co-author on six additional journal articles, and the co-author on one published book chapter. The work by Dr. Bowlin’s laboratory was cited a total of 665 times in 2013, and an additional 465 times to date in 2014. He was also co-author on ten research presentations for the International Society of Applied Cardiovascular Biology, Biomedical Engineering Society, Society of Biomaterials, and the Tissue Engineering and Regenerative Medicine International Society. He had one U.S. patent and one Israel patent granted while he submitted several patent disclosures and filed a number of patent applications associated with his research.

In 2013-2014, Dr. Bowlin has served as the Inaugural President for the International Society for Biomedical Polymers and Polymeric Biomaterials. He is also a member of the Executive Committee for the International Society of Applied Cardiovascular Biology. In addition, Dr. Bowlin received the Billy R. Martin Innovation Award 2013 from the VCU innovation Gateway for his patent portfolio and the success in commercializing his inventions.

Dr. Bowlin has received funding from the Memphis Research Consortium to develop a new collaborative cartilage tissue engineering research effort. In addition, he has submitted proposals to several private foundations, National Institutes for Health, and one industrial sponsor to grow his new research endeavor at the University of Memphis.

Dr. Bowlin maintains active memberships in multiple professional organizations and is currently serving on four journal editorial boards. In addition, he has provided critical reviews for three different granting agencies and a large number of journals. He has also served on the Herff College of Engineering Strategic Planning Research Work Stream Team providing input as the College seeks to increase research productivity and visibility.

Recommendations to Enhance the Effectiveness of the Program

Dr. Bowlin will continue to strive to achieve excellence in scholarship that will have impact both nationally and internationally due to the biomedical discoveries leading to improved quality of life.
University of Memphis
Herbert Herff Chair of Excellence in Law

Status of the Chair of Excellence

The Herbert Herff Chair of Excellence in Law was established in 1984. Andrew J. McClurg, J.D., professor of law, is the current Chair holder.

Impact of Chair of Excellence on UoM, College, and Programs

In 2013-2014, Professor McClurg published a new edition of his bestselling law school prep book, 1L of a Ride, assigned as required or recommended reading at law schools throughout the country and two law review articles, including one proposing a new statutory presumption against elder financial exploitation that has already been adopted by the Florida Legislature. Professor McClurg also published a magazine article, made several presentations in his research areas, and serves as editor for a comparative law book series. He is working on a new law school casebook about gun violence and policy, as well as a symposium law review article.

Professor McClurg is the faculty advisor to the University of Memphis Law Review. He taught Torts I and Torts II, required first-year courses, as well as a Privacy Law Seminar.

Recommendations to Enhance the Effectiveness of the Program

Continue publication, presentation and service efforts, which bring national attention to the university.
William A. and Ruth F. Loewenberg Chair of Excellence in Nursing

Status of the Chair of Excellence

The William A. and Ruth F. Loewenberg Chair of Excellence in Nursing was established in 1988. Dr. Sunghee Tak was appointed Chair holder in January 2013.

Impact of Chair of Excellence on UoM, College, and Programs

Dr. Tak maintains a national and international presence as a reviewer for the National Alzheimer’s Association International Research Grant program and the Journal of Geriatric Nursing. She initiated collaboration efforts among community organizations including Baptist healthcare, Mid-south Alzheimer’s Association, Plough Foundation, and Memphis Alzheimer’s Day Care. The mission of the group is to facilitate Alzheimer’s Research and Care in Memphis.

Dr. Tak has recently received a grant that focuses on the development of a software system to assist persons with Alzheimer’s disease or cognitive impairment. She established the Center for Technologies and Research in Alzheimer’s Care and continues to partner with community organizations to assist Alzheimer’s patients and their family caregivers and healthcare providers. She currently has a grant proposal under review.

Dr. Tak is a contributing member of a National Taskforce on Electronic Health Record for Long-Term and Post-Acute Care, LeadingAge, and the Center for Aging Services Technology. She was invited by American Association of Colleges of Nursing (AACN), Washington DC to review applications for 2013 Dissertation/Capstone Awards of Excellence in Advancing Nursing Science Award. She is also a reviewer of National Alzheimer’s Association International Research Grant Program, Journal of Geriatric Nursing, and the Southern Nursing Research Society. Dr. Tak served as chair of Research Method paper session at the Annual Meeting of the Gerontological Society of America. Dr. Tak is a committee member for AAACN Research Leadership Network Conference Planning Committee, Washington DC. She also serves as committee member of Hartford Gerontological Nursing Leaders (HGNL) Dissemination Committee, National Hartford Centers of Gerontological Nursing Excellence. Washington DC. Locally, Dr. Tak served as a reviewer for the 2014-15 TBR Faculty Research Grant Program and leads the Community Collaboration Group for Alzheimer’s Research and Care in Memphis.

In her short time at the University of Memphis, Dr. Tak has published seven journal articles and has two in press.

Recommendations to Enhance the Effectiveness of the Program

Continue publication, presentation and service efforts, which bring national attention to the university.
<table>
<thead>
<tr>
<th>Chair of Excellence</th>
<th>Date Established</th>
<th>Chair Holder</th>
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<tbody>
<tr>
<td>1) Unum Provident Chair of Excellence in Applied Mathematics</td>
<td>1986</td>
<td>Vacant since 2013</td>
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<tr>
<td>2) SunTrust Bank Chair of Excellence in Humanities</td>
<td>1986</td>
<td>Vacant since 2013</td>
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<tr>
<td>3) Walter M. Cline, Jr., Chair of Excellence in Physical Therapy</td>
<td>1987</td>
<td>Dr. David Levine</td>
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<tr>
<td>4) Burkett Miller Chair of Excellence in Management &amp; Technology</td>
<td>1985</td>
<td>Dr. Ronald B. Cox</td>
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<tr>
<td>5) Chair of Excellence in Judaic Studies</td>
<td>1987</td>
<td>Dr. Irven Resnick</td>
</tr>
<tr>
<td>6) Clarence E. Harris Chair of Excellence in Business and Entrepreneurship</td>
<td>1987</td>
<td>Dr. Richard C. Becherer</td>
</tr>
<tr>
<td>7) George R. West, Jr. Chair of Excellence in Communications &amp; Public Affairs</td>
<td>1986</td>
<td>Dr. David B. Sachsman</td>
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<tr>
<td>8) J. Burton Frierson Chair of Excellence in Business Leadership</td>
<td>1987</td>
<td>Dr. Mark Mendenhall</td>
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<tr>
<td>9) Lyndhurst Chair of Excellence in Arts Education</td>
<td>1988</td>
<td>Vacant since 2013</td>
</tr>
<tr>
<td>10) O. D. McKee Chair of Excellence in Dyslexic Research &amp; Exceptional Instruction</td>
<td>1998</td>
<td>Dr. James Tucker</td>
</tr>
</tbody>
</table>
Status of the Chair of Excellence

The *Unum Provident Chair of Excellence in Applied Mathematics* is currently vacant. The last Chair holder was Dr. Sergei Avdonin. Prior to his appointment, Dr. Avdonin was Professor in the Department of Mathematics and Statistics at the University of Alaska. His research focus was on mathematical studies for glaciology. Dr. Avdonin resigned as of August 2013 and the Department of Mathematics is currently conducting a search.
The *SunTrust Bank Chair of Excellence in Humanities* is currently vacant. The last Chair holder was Dr. Wilfred McClay (PhD History, John Hopkins University 1987). Dr. McClay resigned in August 2013 to accept an appointment as chairperson of the History Department at the University of Oklahoma.
Status of the Chair of Excellence

The Walter M. Cline Jr. Chair of Excellence in Physical Therapy was established in 1989. Dr. David Levine, a professor in the Physical Therapy Department, and adjunct professor at the University Of Tennessee College Of Veterinary Medicine has been the Chair Holder since 2006.

Impact of Chair of Excellence on UTC, College, and Programs

Active Grants and Other Sources of Funding

- Google Glass in Physical Therapy Clinical Practice and Education: An Exploratory Study (Ruth S. Holmberg Grant for Faculty Excellence)

Publications (2013-14)

- Over 200 Google Scholar citations in the past academic year and 4 publications

Presentations (203-14)

Numerous presentations at national and international meetings including (partial list) the American Physical Therapy Association (APTA), Tennessee Physical Therapy Association, Tennessee Occupational Therapy Association, the 8th International Symposium on Rehabilitation and Physical Therapy in Veterinary Medicine, North Carolina State University, and Oregon State University.

Graduate Students Mentored: (2013-14)

- Currently mentoring 15 DPT students

Faculty Mentoring or Other Active Collaborations:

- Regularly assist numerous UTC and UTK faculty in multiple departments in research and publications
- Co-chair of APTA Research Section committee on evidence based practice guidelines for physical therapy curriculum.
- Serving as the Scientific Committee Chair for the 8th International Symposium on Rehabilitation and Physical Therapy in Veterinary Medicine, August 2014, Oregon State University
- Member of the APTA Research Section Awards Committee (2013-2016)
- Active research collaborations with UTK, NC State, and the University of Central Lancashire (UK)
- Manuscript reviewer for 11 journals (Editorial board member for one)

Other Evidence of Impact on the Institution:

- Taught 4 graduate courses in 2013-2014 with an average of 30 students /class.
- Manage H. Carey Hanlin Motion Analysis Laboratory at UTC

Recommendations/Goals to Enhance the Effectiveness of the Program

- Guest editor of Veterinary Clinics of North America: Small Animal Practice
- Publish a minimum of 5 PubMed indexed papers
- Publish 2 Monographs on Gait Analysis for the American Physical Therapy Association
- Integrate occupational therapy graduate students (new OTD program) into two existing classes, which will average 45-50 students.
UT Chattanooga
Burkett Miller Chair of Excellence in Management and Technology

Status of the Chair of Excellence

Dr. Ronald B. Cox, College (PhD in Mechanical Engineering, Rice University) was appointed in 1996 as the Chair Holder of the Burkett Miller Chair of Excellence in Management and Technology.

Impact of Chair of Excellence on UTC, College, and Programs

**Publications:** Five publications in referred journals (including American Society for Engineering Management).

**Presentations:** Eight presentations per year, regionally and nationally, on matters pertaining to technology, energy, economic matters, and national competitiveness. Presentations are made to professional societies, government and private organizations.

**Research Development:** Proposals and research development currently associated with the redevelopment of the Cranston Pearce Center for Applied Engineering and Technology (proposals exceed $1 million) and development of a National Center on Global Competitiveness.

**Graduate Students:** Served as major advisor to 20 graduate students (regarding capstone/thesis projects) in the Graduate Engineering Management Program.

**Program Development:**
- Serves as Chair of the Rank and Tenure Committee for the Department of Engineering Management and Technology.
- Councils and mentors all non-tenured faculty in the department.
- Formed an Advisory Board for the Graduate Engineering Management program consisting of four CEOs and one CFO.
- Work closely with the Mayor of Chattanooga and the Hamilton County Mayor on economic development matters.
- Serves as Trustee and Founding Board Member for the Tennessee Engineering Foundation.

Recommendations/Goals to Enhance the Effectiveness of the Program

Improve the offerings and the quality of graduate courses in Engineering Management. Develop regional partnerships with public and private organizations.

Long range goal: Expand the activity of the Cranston Pearce Center through funded projects: explore the creation of a National Center on Global Competitiveness; and evaluate prospects for establishing international partnerships for graduate programs in engineering, engineering management, and construction management.
Status of the Chair of Excellence

Effective August 1990, Dr. Irven M. Resnick became the Chair Holder in *Judaic Studies*. Dr. Resnick’s primary research is on medieval Jewish-Christian relations, for which he has developed a new approach that examines the depiction of Jews not only in religious polemics but also in medieval scientific literature. He has collaborated with historians, scientists, and philosophers around the world in developing his method.

Impact of Chair of Excellence on UTC, College, and Programs

**Publications (2013-2014): Book and three articles**


**Presentations (2013-2014):**

- “A Coincidence of Opposites: When the Worst is also the Best,” Debating Conversion in Different Historical Contexts, Ben-Gurion University of the Negev (Israel), 26-29 May, 2014.
- “Robert Grosseteste and the Jews,” for a panel on Robert Grosseteste at the Canadian society of medievalists/la société Canadienne des médiévistes (4 June, 2013; Victoria, BC)

**Other Evidence of Impact on the Institution:**

- Collaborate with I-CORE: The Center for the Study of Conversion and Inter-Religious Encounters at Ben-Gurion University, in collaboration with the Hebrew University, the Open University, Bar Ilan University and the University of Haifa (2012--)
- Work with Professor Andreas Speer (University of Cologne) and Dr. Henry Anzulewicz (Albertus Magnus-Institut, Bonn) to develop a research seminar on Albertus Magnus.
- Liaison to Haifa University for UTC students interested in study in Israel
- Collaborate with Hugh Prevost to develop study in Oxford summer programs

Recommendations/Goals to Enhance the Effectiveness of the Program

- Work toward completion of a translation of Albertus Magnus' text, *De Resurrectione*, for submission to the Catholic University of America Press (while on sabbatical in spring 2015)

**Long term Goals:**

- Plan a series of sessions and panels at the conference to commemorate the 800th Anniversary of the 4th Lateran Council in Rome (Italy) in November 2015.
- Continue work toward development of a research seminar at the University of Cologne (Germany).
- Continue to develop a public lecture series in Judaic Studies at UTC, while also expanding its library Judaica holdings.
Status of the Chair of Excellence

Dr. Richard C. Becherer (DBA, University of KY, 1974) has served as the Chair Holder of the \textit{Clarence E. Harris Chair of Excellence in Business and Entrepreneurship} since 1995.

Impact of Chair of Excellence on UTC, College, and Programs

Active Grants and Other Sources of Funding:
Assisted Dean Dooley and Caroline Von Kessler in developing a strategy to create sponsors for the Entrepreneurship Hall of Fame from outside the current inductees. This resulted in Miller & Martin as a lead sponsor and SunTrust as a secondary sponsor.


Presentations (2013-14): 3

Faculty Mentoring or Other Active Collaborations
Co-authored refereed articles with 13 other UTC faculty members. Currently projects are underway with Professors Jones, Brockman, Wheatley, and Asllani.

Other Evidence of Impact on the Institution:
- Hosted the induction dinner for the UTC College of Business (COB) Entrepreneurship Hall of Fame which he founded in 1999. Thus far, 51 local entrepreneurs have been inducted. The induction dinner is attended by students, faculty, university leaders and 250+ members of the Chattanooga business community.
- Hosted the Entrepreneurial Forum for students each fall. Over 275 students interact with 7-10 entrepreneurs in a half day panel format
- Member of the Editorial Review Board for the \textit{Journal of Small Business Management}
- Served on the Chattanooga Chamber’s Small Business and Entrepreneurship Committee.
- Invited to participate in Mayor Berke’s Chattanooga Forward initiative.
- Served on a task force which provided advice and strategic planning on how to leverage Chattanooga’s gig of internet bandwidth to attract small businesses and entrepreneurs to the city.

Recommendations/Goals to Enhance the Effectiveness of the Program
- Assist students with starting businesses by collaborating with entrepreneurship faculty members.
- Lead a curriculum review and revision during 2014-15
- Integrate more Hall of Fame members into COB programs and activities.
- Establish an Entrepreneurial Center, which will become an entrepreneurial resource for current students, alumni and the community.
UT Chattanooga
George R. West, Jr. Chair of Excellence in Communication and Public Affairs

Status of the Chair of Excellence

Dr. David B. Sachsman (PhD Communication, Stanford University) has served as the Chair Holder of the George R. West, Jr. Chair of Excellence in Communication and Public Affairs since 1991.

Impact of Chair of Excellence on UTC, College, and Programs

Dr. Sachsman is the director of the annual Symposium on the 19th Century Press, the Civil War, and Free Expression, which he and S. Kittrell Rushing founded in 1993.

Active Grants and Other Sources of Funding:
The Walter and Leona Schmitt Family Foundation in 2013-2014 gave the UTC Foundation $4,000 to support endowing a research fund to provide financial support for the West Chair’s annual Symposium. Other donors also support the Symposium, including Dr. Sachsman and the other editors of the five books of readings that have grown out of the Symposium, who have signed over all the royalties resulting from these books to the university or UC Foundation to support the Symposium.

Publications (2013-2014):

Presentations (2013-2014):
- “The Divided Press.” A presentation at the Symposium on the 19th Century Press, the Civil War, and Free Expression, Chattanooga, Nov. 8, 2013.

Graduate Students Mentored: (2013-2014): Master’s student in Environmental Science (graduated May 2014)

Other Evidence of Impact on the Institution:
- Organized the West Chair’s 21st annual Symposium on the Century Press, the Civil War, and Free Expression, included 38 speakers from across the nation delivering refereed and invited papers. The 2014 Report of the On-Site Evaluation of the Accrediting Council on Education in Journalism and Mass Communication cited the 2013 Symposium for its contributions to both Scholarship and Professional and Public Service.
- Editor of the Journalism series of books and eBooks at Transaction Publishers.

Recommendations/Goals to Enhance the Effectiveness of the Program

- Plan the 22nd annual Symposium on the 19th Century Press, the Civil War, and Free Expression, which will be held in November 2014.
- Work on a new book called A Press Divided: Newspaper Coverage of the Civil War, which will be published by Transaction in fall 2014.
Status of the Chair of Excellence

Dr. Mark Mendenhall (Ph.D., Brigham Young University, 1983) serves as the Chair Holder of the J. Burton Frierson Chair of Excellence in Business Leadership.

Impact of Chair of Excellence on UTC, College, and Programs

Dr. Mendenhall pioneered the fields of expatriate adjustment and global leadership in the management discipline and his work, travel, presentations, and participation in international and national conferences have a strong reputational effect on the College of Business at UTC. His book, “Global Leadership: Research, Practice and Development” is the seminal book in the field, and is widely cited and looked to as the premier reference for scholars working in this field around the world.

Publications (2013-14): 4
Presentations (2013-14): 5
- Scholarly presentations were given at the Academy of Management and the Global Leadership Summit.

Faculty Mentoring or Other Active Collaborations:
- Published a journal article in one of the primary journals in the field of management education with a UTC colleague, and am currently working with a junior faculty colleague at UTC on two separate manuscripts.
- Mentoring junior faculty and doctoral students from the following institutions: Reykjavik University, Vienna University of Business and Economics, and University of Utah.

Recommendations/Goals to Enhance the Effectiveness of the Program

- Extend the use of the teaching innovation on leadership competency development within UTC and publish refinements of the method in scholarly, pedagogically-oriented journals.
- Do pro bono speeches and seminars for local companies on leadership and leadership development.
- Build the portfolio of scholarly books and monographs for Emerald Publishing in the area of international organizational behavior into the premier global source of knowledge in this domain.
- Work closely with the dean to develop an executive/professional education program for local and regional executives and managers that would be housed in the UTC College of Business. This initiative would generate revenue and reputation for both the College and the university at large.
The Lyndhurst Chair of Excellence in Arts Education was created in 1996. The Chair position was recently vacated in 2013. The former Chair holder, Mr. Kim Alan Wheetely (MA – Schiller College, Berlin, Germany) served from 1997 and retired in December 2013.
**Status of the Chair of Excellence**

Since 2001, Dr. James Tucker has served as the Chair Holder of the *McKee Chair of Excellence in Learning*. The McKee Chair of Excellence in Learning is aimed at two primary areas of institutional impact: Internal engagement and Metropolitan engagement.

**Impact of Chair of Excellence on UTC, College, and Programs**

**Publications (2013-2014):** 4  
**Presentations (2013-2014):** 7  
**Graduate Students (2013-2014):**  
- Two doctoral students graduated in May 2014 and 5 students expected to graduate in 2014-15.  
- Directed two graduate students research projects for presentations at the UTC Research Day event.

**Faculty Mentoring or Other Active Collaboration**

- Provide mentoring for the Publish or Perish (the Thought) Support Center, which has been working with faculty and students in the school of education and across campus to encourage faculty-student research partnerships and co-authorships.  
- Served on a number of faculty committees.  
- Ongoing collaboration in research and conceptual development relative to learning applications is currently maintained between the Chairholder and faculty from 13 institutions (examples: Howard University; Southern Cross University (Australia), The University of Innsbruck (Austria), The University of Minnesota, and The University of Tromsø (Norway)).

**Recommendations/Goals to Enhance the Effectiveness of the Program**

**Short term Goals and Plans (2014-15):**  
- Continue all currently ongoing activities that involve both UTC and the community at large  
- Further development and application of the McKee Chair holder’s primary research agenda, which relates to all aspects of the application of incremental rehearsal as a learning tool and an instructional strategy.  
- Launch the McKee Learning Lunch series  
- Provide one or more public-school laboratory settings for school-psychology students to engage in effective instructional interventions

**Long term Goals:**  
- Expand the publication agenda to include campus-wide joint-publishing projects  
- Expand the operation of the McKee Chair in both research and application domains.  
- In partnership with the Chattanooga History Museum, explore the concept of Chattanooga’s unique cultural legacy as a basic community-learning feature.
# University of Tennessee Knoxville, 2013-14

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<th>Chair of Excellence</th>
<th>Date Established</th>
<th>Chair Holder</th>
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<tbody>
<tr>
<td>1) Benard Blasingame Chair of Excellence in Agricultural Policy</td>
<td>1989</td>
<td>Dr. Daryll E. Ray</td>
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<tr>
<td>2) Bernadotte E. Schmitt Chair of Excellence in History</td>
<td>1987</td>
<td>Dr. Robert J. Norrell</td>
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<tr>
<td>3) Julia G. and Alfred G. Hill Chair of Excellence in Science, Technology, and Medical Writing</td>
<td>1987</td>
<td>Dr. Mark Littmann</td>
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<tr>
<td>4) Clayton Homes Chair in Finance</td>
<td>1988</td>
<td>Dr. James Wansley</td>
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<tr>
<td>5) Harry and Vivienne Bruce Chair of Excellence in Business</td>
<td>1989</td>
<td>Dr. Theodore P. Stank</td>
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<tr>
<td>6) Condra Chair of Computer Integrated Engineering &amp; Manufacturing</td>
<td>1986</td>
<td>Dr. Matthew Mench</td>
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<td>7) Condra Chair of Excellence in Power Electronics</td>
<td>1986</td>
<td>Dr. Fei (Fred) Wang</td>
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<td>8) Forrest &amp; Patsy Shumway Chair in Romance Language</td>
<td>1987</td>
<td>Dr. Rudyard Alcocer</td>
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<tr>
<td>9) Goodrich Chair Waste Management &amp; Environmental Engineering</td>
<td>1988</td>
<td>Dr. T. Papanicolaou (effective Jan 2014)</td>
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<tr>
<td>10) Hodges Chair of Excellence in English</td>
<td>1985</td>
<td>Dr. Elizabeth Bellamy</td>
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<tr>
<td>11) Ivan Racheff Chair of Materials Science &amp; Engineering</td>
<td>1985</td>
<td>Dr. Peter K. Liaw</td>
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<tr>
<td>12) Ivan Racheff Chair of Plant Molecular Genetics</td>
<td>1985</td>
<td>Dr. C. Neal Stewart</td>
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<tr>
<td>13) J. Fred Holly Chair of Excellence in Economics</td>
<td>1987</td>
<td>Dr. William S. Neilson</td>
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<tr>
<td>14) Nancy Gore Hunger Chair in Environmental Studies</td>
<td>1994</td>
<td>Dr. Daniel Simberloff</td>
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<td>15) Pilot Chair of Excellence in Leadership</td>
<td>1986</td>
<td>Dr. Mandyam M. Srinivasan</td>
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<tr>
<td>16) UTK Willis Lincoln Chair in Physics</td>
<td>1992</td>
<td>Dr. John Quinn</td>
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UT Knoxville
Blasingame Chair of Excellence in Agricultural Policy Analysis

**Status of the Chair of Excellence**

Since 1991, Dr. Daryll Ray has served as the Chair Holder of the *Blasingame Chair of Excellence in Agricultural Policy Analysis*.

**Impact of Chair of Excellence on UTK, College, and Programs**

**Active Grants and Other Sources of Funding:**
During this period we have paid faculty and staff salaries of $330,000 from 8 active grants. Grants sponsor research topics that range from Bio-fuels and Global Warming, POLYSYS, Agricultural Policy studies.

**Publications (2013-2014):**
APAC faculty and staff have published: 3 Refereed Articles, 1 Selected Conference Paper/Poster Presentation, 1 Chapter to Edited Volume, 3 Report/Publication, 52 Weekly Newspaper Columns

**Presentations (2013-2014):**
APAC faculty and staff presentations: 5 International – 310 attending; 3 National – 620 attending; 8 State – 1,404 attending; 1 East Tennessee – 40 attending (17 presentations – over 2,374 people attending).

**Graduate Students Mentored: (2013-2014): 1 student expected to graduate in May 2015**

**Faculty Mentoring or Other Active Collaborations:**
Mentor: two Assistant Research Professors, one Research Scientist, one Computer Programmer Analyst. Ongoing collaborations and working relationships with other Land Grant Universities, the USDA, DOE, EPA, ORNL, TVA, EPRI, the Howard G. Buffett Foundations, Pew Initiatives, Food and Water Watch and national farm organizations.

**Other Evidence of Impact on the Institution:**
APAC publications and presentations provide constant visibility and flow of credible agricultural policy information to thousands of people internationally, nationally and in the state of Tennessee. In addition to standard academic publications, APAC has a strong outreach program. For example, agriculturally related columns are published each week in farm magazines and newspapers with over 300,000 paid subscribers. Each year we are interviewed by reporters representing national, international and local print/radio/TV media.

APAC faculty has appeared before Congressional Committees to provide invited testimony prior to the passage of each of the 5 Farm Bills that have been debated since the establishment of the chair. We also have provided invited testimony to each of the national commissions on agriculture during the same period.

**Recommendations/Goals to Enhance the Effectiveness of the Program**

**Short term Goals and Plans (2014-2015):**
- In addition to the ongoing sponsored research topics, we will provide timely research-based analyses of the farm program alternatives being considered or which could be considered for the next Farm Bill.

**Long term Goals:**
- Upgrade and expand APAC’s international and environmental analytics so the costs and benefits of alternative agricultural, natural resource, and macro policies can be more comprehensively measured.
Status of the Chair of Excellence

Dr. Robert J. Norrell (PhD History, University of Virginia) serves as the Chair Holder of the Bernadotte Schmitt Chair of Excellence in History.

Impact of Chair of Excellence on UTK, College, and Programs

Books (2013-14)

Presentations (2013-2014):
- “The Biggest School Case Ever: Lee v. Macon and the End of Segregated Schools in Alabama” at Tuskegee Alabama Center for Human Rights
- “The Early Voting Rights Struggle, 1900-1940,” at National Center for the Study of Voting Rights at Alabama State University
- “The Misuse of Transnational History: Andrew Zimmerman and Alabama in Africa,” European Social Science History Conference, Vienna, Austria, April 2014

Graduate Students Mentored: (2013-2014):
- Matthew Menarchek - politics and economics in antebellum Alabama (2015 graduation)
- Matthew Blaylock - religious colonies in the South (2015 graduation)
- Eric Gubelman-19th century race relations
- Josh Hodge- 19th and 20th century South

Recommendations/Goals to Enhance the Effectiveness of the Program

Short term Goals and Plans (2014-15):
- Continue to work on my teaching, including American Survey with new technology
- Develop new course (graduate seminar on Race in Transnational Context)
- Serve on the departmental Undergraduate Committee
- Chair the department’s Workshop for Teachers

Long term Goals:
- Current Project: *America Griot: Alex Haley and the Story of Black Nationalism*. This is a biographical study of the Tennessee writer who wrote the two most important expressions of black cultural nationalism of the 20th century, *The Autobiography of Malcolm X* and *Roots*. This book is contracted to Palgrave MacMillan and will be completed in 2015 and published by early 2016.
- My longer term project is a study of race and class in Alabama from the early 19th century to today. I have published extensively on this subject, and the current work is a synthesis of years of research.
**UT Knoxville**  
**Julia G. and Alfred G. Hill Chair of Excellence in Science, Technology, and Medical Writing**

**Status of the Chair of Excellence**

Since 1991, Dr. Mark Littman (PhD English, Northwestern University, 1969) has served as the Chair Holder of the *Julia G. and Alfred G. Hill Chair of Excellence in Science, Technology, and Medical Writing*.

**Impact of Chair of Excellence on UTK, College, and Programs**

**Active Grants and Other Sources of Funding:**
- Consultant: NSF REU (Research Experience for Undergraduates), Dr. Mike Best, Chemistry, PI: $900,000 over 3 years (2013-2015)  
  My role is to direct science-communication teaching $38,000 over 3 years

**Publications (2013-2014): 2**

**Presentations (2013-2014): 3**
- “Science Writing as Great Literature,” Society for Technical Communication, Feb 2014
- “Maya Math,” Knoxville Jewish Day School, May 2014

**Graduate Students Mentored: (2013-2014):**
- M.S. student adviser, Christopher Samoray, 2012-2014. M.S. awarded May 2014
- PhD committee member: Todd Suomela (Info Sciences), 2012-2014. PhD awarded May 2014

**Faculty Mentoring or Other Active Collaborations:**
- Consultant for the formation of a Center for Science Communication and a science communication major at Emory & Henry College, Mountainview, Virginia, February 11-13, 2014.
- Science Communication Initiative – director (2008 to present)
- Collaborate with former M.S. student Marlene Taylor on publishing an anthology of the best Hill Lectures
- Collaborated with Information Sciences Ph.D. student Todd Suomela on an article on astronomical crowdsourcing for *Endeavour*
- Collaborating with Fred Espenak, NASA GSFC astrophysicist (retired) on a book on the great American total solar eclipse of 2017

**Other Evidence of Impact on the Institution:**
- Hill Lecture and Hill Master Class manager (1991-present)
- UT Science Forum program chairman (1999-present)

**Recommendations/Goals to Enhance the Effectiveness of the Program**

**Short term Goals and Plans (2014-15):**
- Obtain agreement with book publisher for *Telling the Stories of Science – Acclaimed Science Writers Share Their Insights*, an anthology of the best Hill Lectures; Mark Littmann & Marlene Taylor, editors
- Submit grant proposals to fund productions of my play *Little Lessons for Lina* especially in Tennessee schools & science museums.
- Finish writing my play about Edmond Halley and Isaac Newton.
UT Knoxville
Clayton Homes Chair of Excellence in Finance

Status of the Chair of Excellence

Since 1992, Dr. James Wansley has served as the Chair Holder of the Clayton Homes Chair of Excellence in Finance.

Impact of Chair of Excellence on UTK, College, and Programs

Publications (2013-2014):

Presentations (2013-2014):


Recommendations/Goals to Enhance the Effectiveness of the Program

- Continue to work on 144A papers and begin new work on covenant violations in the fixed income markets.
- Work with doctoral students on their research and consider planning an external conference associated with the Corporate Governance Center to enhance the department’s visibility.
UT Knoxville
Harry and Vivienne Bruce Chair of Excellence in Business

Status of the Chair of Excellence

The Harry and Vivienne Bruce Chair of Excellence in Business was established in 1989 and Dr. Theodore P. Stank serves as the Chair Holder. Dr. Stank is Professor of Logistics and Supply Chain Management and earned his PhD in Marketing and Distribution from University of Georgia, 1994. He has served as the Chair Holder since 2010.

Impact of Chair of Excellence on UTK, College, and Programs

Active Grants and Other Sources of Funding:
- Executive Director of Demand and Supply Integration Forums that generates annual revenue in excess of $660,000 and contributes nearly $400,000 to department excellence including faculty and PhD student research funding, graduate assistantships, and operating budget for Global Supply Chain Institute applied research initiative.
- Co-lead author of 2 white papers that attracted $75,000 in research funding.


Graduate Students Mentored: (2013-2014): 9

Faculty Mentoring or Other Active Collaborations:
- Co-lead faculty on multi-year project focused on functional integration across the supply chain with five faculty members and a doctoral student.
- Formal faculty mentor for Dr. Chad Autry, Dr. Diane Mollenkopf and Dr. John Bell

Other Evidence of Impact on the Institution:
- Executive Director for Global Supply Chain Institute Applied Research initiative
- Chairman of Board of Directors of Council of Supply Chain Management Professionals
- Associate Editor of Journal of Business Logistics

Recommendations/Goals to Enhance the Effectiveness of the Program

- Submit first manuscript from functional integration research team; continue functional integration research to include deep, multi-firm case study data collection.
- Recruit 2 talented new faculty members, including a new Dove Professor to join our team
- Help our team continue to recruit talented and experienced PhD students
- Continue to build viable thought leadership relationships with leaders in leading edge organizations across the globe.

Long term Goals:
- Work with college and campus leadership to ensure that Supply Chain Management is successfully aligned with multiple disciplines so as to play a role in UT’s ascension to a Top 25 institution.
- Re-energize my own knowledge base by spending a Faculty Development Leave semester with senior Supply Chain leaders from top Fortune 500 companies.
Status of the Chair of Excellence

Dr. Matthew Mench (Mechanical Engineering, PhD, Pennsylvania State University, 2000) is the current Chair Holder of the Condra Chair of Computer Integrated Engineering and Manufacturing.

Impact of Chair of Excellence on UTK, College, and Programs

Active Grants and Other Sources of Funding (2013-2014): 10 (examples of 2 grants provided below)
- Research Support for Naval Energy Needs, $1.5 million (Office of Naval Research) 2012-2015
- Support IAHE Activities, $75,000 (Richard Loundsbury Foundation) 2014-2016


Graduate Students Mentored: (2013-2014):

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Graduation Date</th>
<th>Research Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jon Owejan</td>
<td>Ph.D.</td>
<td>Graduated 8/14</td>
<td>Engineered Mass Transport in PEFCs</td>
</tr>
<tr>
<td>Jake Lamanna</td>
<td>Ph.D.</td>
<td>Expected 12/14</td>
<td>Neutron Imaging of Multiphase flow in PEFCs</td>
</tr>
<tr>
<td>Jason Clement</td>
<td>Ph.D.</td>
<td>Expected 8/15</td>
<td>Distributed Performance in Vanadium Redox Flow Batteries (VRBs)</td>
</tr>
<tr>
<td>Jacob Houser</td>
<td>Ph.D.</td>
<td>Expected 12/16</td>
<td>Computational Modeling of Flowfields in VRBs</td>
</tr>
<tr>
<td>Andy Burch</td>
<td>Ph.D.</td>
<td>Expected 12/16</td>
<td>Experimental Studies of Impact of Impurities in VRBs</td>
</tr>
<tr>
<td>Shiqi Ou</td>
<td>Ph.D.</td>
<td>Expected 8/15</td>
<td>Computational Model for Microbial Fuel Cells</td>
</tr>
<tr>
<td>Ozgur Cekmer</td>
<td>Ph.D.</td>
<td>Expected 12/16</td>
<td>Pore Level Modeling of PEFCs</td>
</tr>
<tr>
<td>Yasser Gandomi</td>
<td>Ph.D.</td>
<td>Expected 12/16</td>
<td>Concentrated Solution Transport in Vanadium Redox Flow Batteries</td>
</tr>
</tbody>
</table>

Faculty Mentoring or Other Active Collaborations:
- Faculty mentor for two Assistant Professors in department.

Other Evidence of Impact on the Institution:
- Named to the “World’s Most Influential Scientific Minds: 2014” list by Thomson Reuters news service.
- Named to Highly Cited Researchers 2014 list, ranking among the top 1% most cited authors in field of engineering over 11-year period 2002-2012.
- Promoted to Department Head of the Mechanical, Aerospace, and Biomedical Engineering Department, August 2013-present

Recommendations/Goals to Enhance the Effectiveness of the Program

- Lead the MABE department to the next level, including securing external research funding for my lab and others, providing an environment of innovation and research
- Secure new/improved facilities for the department.
- Seek external development opportunities, and seek growth of the PhD program, faculty, and staff.
UT Knoxville
Condra Chair of Excellence in Power Electronics

**Status of the Chair of Excellence**

Dr. Fred Wang (PhD, USC, 1990) serves as the Chair Holder of the *Condra Chair of Excellence in Power Electronics*. Credentials: PhD EE from University of Southern California in 1990, 10 years industry experience in GE Energy, Industrial Systems, and Global Research, Associate Professor in Virginia Tech and Technical Director in the renowned Center for Power Electronics Systems, 79 journal publications, >240 conference papers, 9 awarded and pending patents, IEEE fellow, GE Dushaman Award (highest technical team award in GE) recipient, 2013 COE Research Fellow, currently also holds a joint position at ORNL and serves the Technical Director of CURENT

**Impact of Chair of Excellence on UTK, College, and Programs**

**Active Grants and Other Sources of Funding:**
- PI or Co-PI of NSF-DOE CURENT (30.5M), DOE ARPA-e (552K), UT-B (345K), Boeing (98K), II-IV Foundation (95K), VW Research Initiative (UTK internal) (49K)

**Publications (2013-2014):**
- 10 journal publications in IEEE Transactions on Power Electronics, and IEEE Transactions on Industry Applications. 32 conference papers at IEEE APEC and IEEE ECCE. Awarded 1 US patent, Filed 1 US patent, and 2 provisional applications

**Presentations (2013-2014):** Dominion Power, ARL, NIST on research, also presented seminar to CURENT industry

**Graduate Students Mentored: (2013-2014):**
- Zhuxian Xu - high temp converter (PhD graduated Dec 2013)
- Jing Xue - EMI filter (PhD graduated Aug 2014)
- Ben Guo – current source rectifier (Dec 2014 PhD expected)
- Weimin Zhang - resonant converter (May 2015 PhD expected)
- Zheyu Zhang - device switching (May 2015 PhD expected)
- Wenchao Cao - solar converter (Dec 2015 PhD expected)
- Yiwei Ma - wind converter (Dec 2015 PhD expected)
- Yalong Li - high voltage DC transmission (MS in August 2013 and Dec 2016 PhD expected)
- Edward Jones - high voltage DC transmission (May 2017 PhD expected)
- Bo Liu- high voltage DC transmission (Dec 2016 PhD expected)
- Fei Yang – power electronics packaging (Dec 2019 PhD expected)

**Faculty Mentoring or Other Active Collaborations:**
- Mentor for Daniel Costinett, active collaborations with all CURENT faculty and Dr. Ben Blalock

**Other Evidence of Impact on the Institution:**
- EECS graduate committee chair

**Recommendations/Goals to Enhance the Effectiveness of the Program**

**Short term Goals and Plans**
- Maintain the similar productivity on research grants, publications, and student advising

**Long term Goals:**
- Help to build UT power and power electronics program to the top in the world.
Status of the Chair of Excellence

The *Forrest and Patsy Shumway Chair of Excellence in Romance Languages* established in 1987 was occupied by Dr. Rudyard Alcocer in August 2013. A researcher and teacher in Latin American literatures and cultures broadly stated, and more specifically in literatures and cultures from the Caribbean region, Dr. Alcocer has – since his arrival – taught two upper-level courses in the Spanish program, and is currently teaching a third. In Spring 2015 he is scheduled to teach a graduate course cross-listed through the Spanish and French programs.

Impact of Chair of Excellence on UTK, College, and Programs

According to the MFLL Head’s annual report, even though the courses Dr. Alcocer taught “did not reflect his areas of specialization, his [course evaluation] scores are in the very high range for MFLL.” In his first year, Dr. Alcocer served on one M.A. thesis committee, and he recruited two doctoral students to MFLL, both of whom are under his supervision. Within MFLL, Dr. Alcocer headed a successful Postdoctorate in Latin American Literature hiring committee, while also serving as a committee member of a successful junior appointment in Medieval Studies through the French program. In addition, Dr. Alcocer has organized and is currently coordinating a series of professionalization workshops designed to prepare MFLL for the job market, and – in collaboration with Steve Blackwel (Professor of Russian) – has led the successful transition to a more flexible and dynamic MFLL website format. With the support of the College of A & S’s Humanities Center, Dr. Alcocer is currently heading a multi-departmental faculty seminar on the Caribbean; Florida International University’s Dr. Jorge Duany, a prominent anthropologist of the Caribbean, will be delivering the seminar’s keynote address in March 2015. Inspired by his initial contacts with faculty members participating in this seminar, Dr. Alcocer is leading plans for an edited volume on cinematic representations of slavery in the Americas. The University of Tennessee Press has expressed interest in backing the publication of this volume.

Recommendations/Goals to Enhance the Effectiveness of the Program

Dr. Alcocer plans to continue – and deepen – his involvement in multiple activities related to MFLL and beyond. He is particularly interested in continuing his research activities, which include a monograph on empirical approaches to literary analysis, several scholarly essays in various stages of development, as well as the edited volume mentioned previously. He is currently collaborating on a Hispanic Studies symposium planned by the Spanish program for March 2015, and is leading internal efforts for UT to host the multi-language Mountain Interstate Foreign Language Conference in 2018. Lastly, the Shumway endowment is currently providing Dr. Alcocer a research assistant (Haley Osborn, one of his doctoral students). With this assistantship, Dr. Alcocer is currently designing what should become MFLL’s first scholarly e-journal for (and eventually by) graduate students.
Status of the Chair of Excellence

The Goodrich Chair Waste Management and Environmental Engineering was established in 1987. The Goodrich Chair of Excellence was vacant during AY 2012-13. Dr. Papanicolaou was hired in spring 2013 and joined the University of Tennessee in January 2014.

Chair holder Credentials: American Society of Civil Engineers Hunter Rouse Hydraulic Engineering Award, 2014; Walter Huber Award Medal (best under 40 researcher), American Society of Civil Engineers, 2008; Distinguished Iowa Scientist Award from the Iowa Academy of Science, 2011

Impact of Chair of Excellence on UTK, College, and Programs

Active Grants and Other Sources of Funding:  
>10 grants funded by NSF, NASA, USDOT, ASCE, US Dept. Agriculture


Presentations (2013-2014):  
> 20 presentations at national and international conferences, including the keynote lecture at the ASCE National EWRI conference

Graduate Students Mentored: (2013-2014): 8

Faculty Mentoring or Other Active Collaborations:
- Jon Hathaway, Assistant Professor
- Christopher Wilson, Assistant Research Professor

Other Evidence of Impact on the Institution:
- Founder of the Hydraulics and Sedimentation Laboratory, at ASB
- Environmental and Water Resources Group Coordinator, UTK-CEE
- Tenure and Promotion Committee and Department Head search, UTK-CEE
- Establish cluster of research themes on water availability, sensor technology, coupled natural human systems, carbon sequestration & bioenergy crops, critical bridge infrastructure.

Recommendations/Goals to Enhance the Effectiveness of the Program

Short term Goals and Plans (2014-2015): Develop and submit a proposal for an Organized Research Unit (ORU) to Office of Research for Funding related to sensor technology; Mississippi River/Gulf of Mexico Watershed continental scale proposal; new technology on tracking sediment using Lagrangian RFID approaches/work on a patent; fluidization facility with Texas and others.

Long term Goals: Make the UTK-CEE Hydraulics & Sedimentation Lab a research hub for the southeast. Establish long term ORNL, TVA relations
Dr. Elizabeth Jane Bellamy (PhD, Duke University) serves as the Chair Holder of the *John C. Hodges Chair of Excellence in English*. Her teaching and research interest is 16th-century British poetry, with particular emphasis on Spenser and the Renaissance comparative epic tradition.

**Chair holder Credentials:** PhD, Duke University; author of three books and co-editor of a volume of essays, in the areas of sixteenth and seventeenth-century British literature and contemporary critical theory

**Publications (2013-14):**
- “Talking Cure or Conversion?: The ‘Daily Comedy’ of Moses E. Herzog” (co-authored with Rachel Trubowitz), forthcoming in the *Saul Bellow Journal*, Fall, 2014

**Presentations (2013-2014):**
- “Loving the Name of Naso in Spenser’s ‘Colin Clouts Come Home Againe,’” Renaissance Society of America, New York City, March, 2014

**Graduate Students Mentored: (2013-2014):** currently serving on 2 doctoral committees (Scott Bevill, Ashley Combest). Tricia George successfully defended in April, 2014.

**Faculty Mentoring or Other Active Collaborations:**
- Served on the Renaissance Comprehensive Written Exam for the PhD for James Stewart
- Chaired Renaissance Comparative Exam for the doctorate for Ben Philippi, September, 2014

**Other Evidence of Impact on the Institution:**
1. Member, University Graduate Council; (2) Member, Graduate Council Credentials Sub Committee; (3) Member, MARCO Advisory Board; (4) Member, MARCO Riggsby Reading Room Committee.

**Recommendations/Goals to Enhance the Effectiveness of the Program**

Dr. Elizabeth Jane Bellamy plans to retire in May 2015.
UT Knoxville
Ivan Racheff Chair of Materials Science and Engineering

Status of the Chair of Excellence

Since 1993, Dr. Peter Liaw has served as the Chair Holder of the Ivan Racheff Chair of Materials Science and Engineering. Due to his outstanding contributions in Mechanical Behavior of Materials, he was recognized in 2007 with the TMS Distinguished Service Award.

Impact of Chair of Excellence on UTK, College, and Programs

Active Grants and Other Sources of Funding: (Grants over $100,000 listed)

- Columbus McKinnon, 04/14-03/17; $180K
- Department of Energy (DOE) 10/10-12/14 (with Drs. M. Asta, G. Ghosh, D. Dunand, M. E. Fine, and C. T. Liu); $1.2M
- DOE 11/11-10/14 (with Profs. Y. Zhang and T. Egami); $538.159K
- National Science Foundation (NSF) 06/11-05/15 (with Prof. W. He); $296.536K
- DOE 08/12-07/15 (with Dr. F. Zhang); $300K
- DOE 10/13-09/16 (with Prof. K. Dahmen); $300K
- Y - 12 08/14-09/16; $187K, and
- DOE 10/14-09/16 (with Dr. G. Ghosh and D. Dunand); $626K.

Publications (2013-14): Professor Liaw and his team have produced 60 publications and 117 presentations. Presentations have spanned the US, China, Japan and German, including 36 and 34 presentations at the 2013 and 2014 TMS annual meetings, respectively. The full publication and presentation list can be provided on request.

Graduate Students Mentored: (2013-14): 23

Research Associates and Visiting Scholars: 3

Other Evidence of Impact on the Institution

- Chairman and/or Member of the TMS Mechanical Behavior of Materials Committee since 1974. He has organized or co-organized 53 symposia, including the successful “Bulk Metallic Glass” and “Neuron/Synchrotron Diffraction for Advanced Materials” Symposia at the TMS annual meetings.

Recommendations/Goals to Enhance the Effectiveness of the Program

Continue to investigate mechanical behavior of bulk-metallic glasses (BMGs), steels, and high-entropy alloys (HEAs), and explore the fabrication of high-entropy materials. Furthermore, serration behavior in the stress-strain curves of BMGs and HEAs will be investigated and modeled. Several NSF proposals will be prepared and submitted with colleagues.
UT Knoxville  
Ivan Racheff Chair of Excellence in Plant Molecular Genetics

Status of the Chair of Excellence

Dr. C. Neal Stewart, Jr. (PhD, Virginia Tech, 1993) serves as Chair Holder to the Ivan Racheff Chair of Excellence in Plant Molecular Genetics.

Impact of Chair of Excellence on UTK, College, and Programs

Active Grants and Other Sources of Funding: Average grants and contracts per year is 1.3 M; there were 25 active grants from the period including those from DOE, NSF, USDA, private companies and foundations. 2013-2014—new grant and contract commitments topped $3M.


Presentations (2013-2014): Over 40 presentations at scientific conferences, center retreats, universities and companies.

Graduate Students Mentored: (2013-2014):
- Charleson Poovaiah - PhD (Plant Sciences) Plant Molecular Genetics (graduated 2013)
- Michael Fethe - MS (Plant Sciences) Plant Molecular Genetics (graduated 2013)
- Jonathan Willis - PhD (Plant Sciences) in Plant Molecular Genetics (projected 2015)
- Holly Baxter -- MS (Plant Sciences) in Plant Molecular Genetics (graduated 2014)
- Kristen Higginbotham - MS (Food Science and Tech) in Food Protection (graduated 2014)
- Jason Burris - PhD (Plant Sciences) Plant Molecular Genetics (projected 2015)
- Mat Halter - MS (Plant Sciences) Plant Molecular Genetics (graduated 2014)
- Wegi Aberra Wuddineh -- PhD (Plant Sciences) Plant Molecular Genetics (projected 2015)
- Thomas Lane - MS in Genome Science and Technology (projected 2015)
- Caroline Rempe -- PhD in Genome Science and Technology (projected 2015)
- Reggie Millwood -- PhD (Plant Sciences) Plant Molecular Genetics (projected 2016)
- Jennifer Trumbo—PhD (Energy Science and Engineering) (projected 2016)
- Joshua Grant—MS (Plant Sciences) Plant Molecular Genetics (projected 2016)
- Grace Collins—MS (Plant Sciences) Plant Molecular Genetics (projected 2016)

Faculty Mentoring or Other Active Collaborations: Faculty mentor of Assistant Professor Tarek Hewezi. The Racheff Lab has active collaborations in 10 departments at UT among 3 colleges and also at ORNL and many institutions. Mentors 25 undergraduates in research as well as 13 postdocs and visiting scientists and 10 technical staff.

Other Evidence of Impact on the Institution: Inventor on 15 patents pending or issued, is co-director of the Tennessee Plant Research Center, and is a member of the National Research Council’s Committee on Genetically Engineered Crops.

Recommendations/Goals to Enhance the Effectiveness of the Program

Short term Goals and Plans: Continue to perform research and teaching at a high level in plant biotechnology, genetics and synthetic biology that will have a positive impact on agriculture and the environment.

Long term Goals: Understand how plant agriculture can become more productive and sustainable through advanced genetics.
Status of the Chair of Excellence

The *J. Fred Holly Chair of Excellence in Economics* was established in 1987 and Dr. William Neilson (PhD Economics, University of California, 1988) serves as the Chair Holder.

Impact of Chair of Excellence on UTK, College, and Programs

**Active Grants and Other Sources of Funding:**
- Pursuing $55,000 grant from Elsevier to run a conference in July 2015

**Publications (2013-2014):**
- “Endogenous Coordination and Discoordination Games: Multiculturalism and Assimilation,” with John Conley, *Journal of Economic Behavior and Organization* 92, August 2013, 176-191

**Presentations (2013-2014):**
- French Economic Association Conference, Lyon, France, June 2014
- Author workshop, Shanghai University of Finance and Economics, September 2013
- Author workshop, East China University of Science & Tech, Shanghai, China, Sept 2013
- Singapore Economic Review Conference, Singapore, August 2013
- Behavioral and Experimental Economists of the Mid-Atlantic conference, Philadelphia, August 2013

**Graduate Students Mentored: (2013-2014):**
- Jing Li: Ph.D. student, to graduate in May 2016 with focus on the economics of discrimination
- Matt McMahon: Ph.D. student, to graduate in May 2015 with focus on environmental and behavioral economics
- Clay McManus: Ph.D. student to graduate in May 2015 with focus on international trade

**Faculty Mentoring or Other Active Collaborations:**
- Serving as department head precludes direct mentoring relationships
- Co-authoring relationship with Dr. Jacob LaRiviere

**Other Evidence of Impact on the Institution:**
- Head of the Department of Economics
- Chaired search committee for head of the Department of Business Analytics and Statistics
**Recommendations/Goals to Enhance the Effectiveness of the Program**

**Short term Goals and Plans (2014-2015):**
- Continue increasing the international visibility of the University of Tennessee and its Department of Economics by editing the *Journal of Economic Behavior & Organization* and by giving invited plenary presentations at international conferences. Currently have invitations to speak at Shandong University in Jinan, China, and the Singapore Economic Review Conference in Singapore.
- Present at the Econometric Society World Congress, which occurs only once every five years
- Continue to present author workshops
- Apply for NSF grant
- Complete and submit for publication two new papers

**Long term Goals:**
- Increase national and international visibility of faculty in the Department of Economics
- Continue writing and publishing research papers
- Acquire a multi-year source of research funding
- Take a lead role in establishing a long-term relationship between the UTK College of Business Administration and a university in China
Status of the Chair of Excellence

Dr. Dan Simberloff (PhD, Harvard University) serves as the Chair Holder of the Nancy Gore Hunger Chair in Environmental Studies.

Impact of Chair of Excellence on UTK, College, and Programs

Active Grants and Other Sources of Funding:
- NSF grant “Collaborative Research: Determinants of ectomycorrhizal fungal spread and its relation to Pinaceae invasion”: funded 2/1/2010, 3 years, $329,587. PI is Daniel Simberloff; Co-PI is Martin Nuñez. Ended 2/13. Planning new grant


Presentations (2013-2014): 14 at conference and 14 at universities

Graduate Students Mentored: (2013-2014):
- Noelia Barrios-Garcia - (December 2013), post doc at CONICET
- Sara Kuebbing - plant invasion ecology (March 2014) post doc at Yale
- Rafael Zenni - plant invasion ecology (May 2014) post doc at Univ. of Brasilia
- Jessica Welch - invasion biology and bat conservation (May 2016)
- Maria Daniela Rivarola - rodent ecology (May 2017)
- Jordan Bush – mathematical modeling; herpetofaunal ecology (May 2018)

Faculty Mentoring or Other Active Collaborations:
- Approximately 8 manuscripts with various colleagues in various stages of preparation, and about 7 other research projects that are not at the writing stage yet.

Other Evidence of Impact on the Institution:
- Editor-in-chief of a major international journal, Biological Invasions,
- Associate Editor of the Annual Review of Ecology, Evolution, and Systematics
- Member of a National Research Council committee (2013-2014), National Academy of Sciences and the American Academy of Arts and Sciences.

Recommendations to Enhance the Effectiveness of the Program

- Finish 8 manuscripts on various aspects of ecology and invasion biology,
- Initiate or continue research on several projects related to invasion biology
- Continue work on a book on the history of invasion biology
Status of the Chair of Excellence

The Pilot Corporation Chair of Excellence in Leadership was established in 1986 and Dr. Mandyam M. Srinivasan serves as the Chair Holder.

Impact of Chair of Excellence on UTK, College, and Programs

Publications (2013-2014):

Presentations (2013-2014):
- “Continuous Process Improvement and Lean MRO,” Presentation to the Aerospace & Defense Advisory Board, Knoxville, TN, September 2013
- “Lean Maintenance, Repair and Overhaul,” Joint presentation, University of Tennessee and Amsterdam University of Applied Sciences Aviation Academy, February 2014
- “Supply Chain Analytics: Trends and Emerging Issues,” Supply Chain Forum, University of Tennessee, Knoxville, TN, April 2014
- “Managing Constraints,” Keynote Address, JTEKT Winter Quarterly Meeting, Vonore, TN, February 2014
- “Creating the Ever-Flourishing Organization,” Aalto School of Executive Education, Singapore, June 2014

Faculty Mentoring or Other Active Collaborations:
- Working with Professor S. Viswanathan, Associate Dean for Research, Nanyang Technological University, Singapore, on Models for Real-Time Tracking

Other Evidence of Impact on the Institution:
- Ph.D. director, Management Science Program with Concentration in Analytics
- Owner and Developer of the Theory of Constraints (TOC) Institute, Graduate and Executive Education (GEE)
- Lead faculty for two 5-day executive programs offered by GEE: Lean MRO and Lean TOC
- Core faculty member of four EMBA programs run by GEE
- Chair of the search committee for the Haslam Chair in Supply Chain Analytics
Recommendations/Goals to Enhance the Effectiveness of the Program

Short term Goals and Plans (2014-15):
- Pursue THEC approval to create a free-standing Ph.D. program in Analytics
- Write-up the work on the paper, “Resource Loading in Project Management – How and When to Initiate Projects.” Co-authors: James Holt and Robin Clark.
- Work with Lisa Scheinkopf, the Global Director of Goldratt Consulting, to present a webinar as well as a one-day program for managers and executives on the TOC Innovation process at the UT Graduate and Executive Education center in November 2014.

Long term Goals:
- Continue to focus initiatives on improving the external reputation of the Business Analytics program and the College of Business
- Pursue collaboration with Dr. S. Titte, the Medical University of South Carolina, and Dr. G. Wadhwa, on application of TOC in Healthcare
Dr. John L. Quinn (PhD, University of Maryland, 1958) has served as the Chair Holder of the *UTK Willis Lincoln Chair in Physics* since it was established in 1992.

**Impact of Chair of Excellence on UTK, College, and Programs**

**Publications (2013-2014):**
- "Constructing Trial Wave Functions for an Electron Gas in a Narrow Quantum Well in a Strong Magnetic Field", Waves in Random and Complex Media, April 24, 2014

**Presentations (2013-2014): 8 (examples below)**

<table>
<thead>
<tr>
<th>Year</th>
<th>Month</th>
<th>Occasion</th>
<th>Location</th>
<th>Title of Talk</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>Apr</td>
<td>Capri Spring School &amp; Physics Workshop</td>
<td>Italy</td>
<td>Absence of Higher Generations of Composite Fermions in Quantum Hall Systems</td>
</tr>
<tr>
<td>2013</td>
<td>May</td>
<td>Workshop on Man-Made Materials and Devices</td>
<td>University of North Carolina at Charlotte</td>
<td>Absence of Higher Generations of Composite Fermions in Quantum Hall System</td>
</tr>
</tbody>
</table>

**Recommendations/Goals to Enhance the Effectiveness of the Program**
- Write a brief review article on the hierarchy of fractional quantum Hall (FQH)
- Complete work with two colleagues from the Mathematics Department

Dr. John Quinn plans to retire in August 2015.
<table>
<thead>
<tr>
<th>Chair of Excellence</th>
<th>Approval Year</th>
<th>Chair Holder</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Edward J. &amp; Carolyn P. Boling Chair of Space Propulsion</td>
<td>1987</td>
<td>Vacant since 2012</td>
</tr>
<tr>
<td>2) H. H. Arnold Chair of Computational Mechanics</td>
<td>1996</td>
<td>Dr. John D. Schmisseur</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Effective Aug 2014</td>
</tr>
</tbody>
</table>
UT Space Institute
Edward J. and Carolyn P. Boling Chair of Space Propulsion

Status of the Chair of Excellence

Established in 1987, the Edward J. and Carolyn P. Boling Chair of Space Propulsion is currently vacant. The Chair of Excellence became vacant as a result of Dr. Gary Flandro retiring from UTSI. Dr. Flandro served as Chair Holder from 1991 – 2012.

The Mechanical, Aerospace and Biomedical Engineering Department (UT Knoxville), under the direction of Dr. Matthew Mench, is the department responsible for conducting a national search. Dr. Mench is coordinating the search with Dr. Robert Moore, the Director of UTSI.
The **H. H. Arnold Chair of Computational Mechanics** was established in 1996 and Dr. John D. Schmisseur was hired as the Chair holder effective August 1, 2014. He will be teaching and leading research at the University of Tennessee Space Institute. Prior to joining the faculty, Dr. Schmisseur was the Chief of the Energy, Power & Propulsion Sciences Division and Program Manager for Aerothermodynamics within the Air Force Office of Scientific Research (AFOSR).

During his tenure at AFOSR, Dr. Schmisseur initiated and led a national strategic research plan which has guided the research efforts of multiple federal agencies, championed the transition of basic research capabilities that have advanced flagship national hypersonics technology programs and transformed test and evaluation capabilities, and envisioned the HIFiRE program which unifies the efforts of AFRL, NASA and the Australian DSTO to advance fundamental hypersonic science and technology via flight research.

He is active within the professional community including serving as Chair of the AIAA Fluid Dynamics Technical Committee and a NATO Science and Technology Organisation working group. He is also a frequent keynote speaker at a variety of scientific meetings. Dr. Schmisseur earned his B.S. (90) and M.S. (92) in Aerospace Engineering from the University of Texas at Austin and his Ph.D. (97) in Aeronautics and Astronautics from Purdue University.

He is a Fellow of the American Institute of Aeronautics and Astronautics (2012) and the Air Force Research Laboratory (2013) and is the 2008 recipient of the Air Force Science and Engineering Award in Research Management.

**Recommendations/Goals to Enhance the Effectiveness of the Program**

**Short term Goals and Plans (2014-2015):**
- Near term goals focus on the development of high-quality foundational research in aerothermodynamics and propulsion topics relevant to DoD and NASA hypersonic interests. Efforts include development of strong Computational Fluid Dynamics Capabilities and planned expansion of experimental facilities to allow productive research in Mach range of 4-6.

**Long term Goals:**
- **Interim (2-4 years):** Build off of strong foundational research capability to emphasize science-driven innovation and technology transfer to USAF Test Enterprise customers.
- **Strategic (5-7 years):** Leverage base capabilities in foundational research and technology innovation to become a national leader in the development of the rules and tools for the integration of empirical data within the future digital test environment planned by the DoD. Build from capabilities developed to support future DoD Simulation-based Total System Models for high-speed/hypersonic capabilities to extend impact to automotive, general aerospace and defense industry, particularly in Tennessee.
<table>
<thead>
<tr>
<th>Chair of Excellence</th>
<th>Date Established</th>
<th>Chair Holder</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Gilbert Parker Chair of Excellence in Food and Fiber</td>
<td>1988</td>
<td>Dr. Joey E. Mehlhorn</td>
</tr>
<tr>
<td>2) Horace and Sarah Dunagan Chair of Excellence in Banking</td>
<td>1988</td>
<td>Dr. Thomas H. Payne</td>
</tr>
<tr>
<td>3) Tom E. Hendrix Chair of Excellence in Free Enterprise and Economics</td>
<td>1985</td>
<td>Dr. Morgan Miles (effective Dec 1 2014)</td>
</tr>
</tbody>
</table>
UT Martin
Gilbert Parker Chair of Excellence in Food and Fiber

Status of the Chair of Excellence

Dr. Joey E. Mehlhorn (PhD Agricultural Economics) serves as the Chair Holder of the Gilbert Parker Chair of Excellence in Food and Fiber. The Parker Chair is charged with coordinating the Master of Science in Agriculture and Natural Resources program. Activities include advising graduate students, teaching graduate courses in agribusiness and system science, recruiting students, and serving on student graduate committees.

Impact of Chair of Excellence on UTM, College, and Programs

Active Grants and Other Sources of Funding: 1
- Tennessee Governor’s School for the Agricultural Sciences, Tennessee Department of Education and Tennessee Department of Agriculture ($156,000)

Presentations (2013-2014): 15
- Southern Agricultural Economics Association
- North American Colleges and Teachers of Agriculture Meetings
- West Tennessee Ag Star
- Targeted Education and Cooperative Applied Principles (TEACAP Conference)
- Certified Directors Training Program, Tennessee Farmers’ Cooperative

Graduate Students Mentored: (2013-2014): 15

Faculty Mentoring or Other Active Collaborations:
- Sponsored Strategic Planning for Farm Operations Workshop for area producers.
- Faculty mentor and coach for the UTM National Agri-Marketing Competition Team.
- Provided guest lectures in the area of Food Security and Agricultural Policy for College of Business and Global Affairs and UTM Honors classes.
- Provided agricultural policy training workshop for West Tennessee FFA Leadership Training Course to state high school students.
- Coordinator for the State FFA Farm Business Management Contest.
- Co-Director of the Mid-South School for Advanced Agriculture Lending (with Dunagan Chair of Excellence).

Recommendations/Goals to Enhance the Effectiveness of the Program

- Continue to serve on the planning committee for the Mid-South Agricultural Finance Conference
- Recruit graduate students to the MSANR program
- Direct graduate student projects.
- Continue leadership role in the UTM Agricultural Lending School
- Expand and diversify MSANR program as necessary to meet industry needs
- Expand external funding to support MSANR student research projects.
- Continue to provide economic and business assistance for departmental research projects.
UT Martin
Horace and Sarah Dunagan Chair of Excellence in Banking

Status of the Chair of Excellence

The Horace and Sara Dunagan Chair of Excellence in Banking, held by Dr. Thomas H. Payne since 1998, bridges academia and the banking profession through innovative and impactful teaching and practitioner-oriented service and intellectual contributions. Dr. Payne (Ph.D. University of Arkansas 1993) holds a faculty appointment as Professor of Finance in the College of Business and Global Affairs. He teaches undergraduate and graduate courses and serves on the UT Martin Honors Council, as a faculty manager in the Ned Ray McWherter Institute for Collaboration and Innovation, and as managing co-director of the Mid-South School of Advanced Agricultural Lending at UT Martin. Dr. Payne was founder of the UT Martin Regional Entrepreneurship and Economic Development Center, now part of the Tennessee Small Business Development Center Network, and previously served as interim department chair of Accounting, Finance, Economics and Political Science leading a diverse department consisting of 23 faculty and staff and over 400 undergraduate majors.

Impact of Chair of Excellence on UTM, College, and Programs

Active Grants and Other Sources of Funding:
- UT Martin Center for International Business Education Grant – Proposed and under review ($925,000); Funding Source – U.S. Department of Education
- NWTN Business Accelerator ($300,000+); Funding Source - State of Tennessee ECD
- UT Martin Mid-South Agricultural Finance Conference (est. $15,000 annually); Funding Source – UT Martin Mid-South School of Advanced Agricultural Lending (est. $12,000 annually);


Faculty Mentoring and Other Active Collaborations:
Mentor new tenure-track and adjunct faculty, evaluate and support all departmental faculty, lead program administration and development efforts, chair search committees to recruit and hire faculty, and serve on the Dean’s Executive Committee. Externally, Dr. Payne works collaboratively with the Tennessee Bankers Association, the Tennessee Department of Financial Institutions and serves with other bankers, academicians, and regulators on the faculty of professional banking schools in the region.

Recommendations/Goals to Enhance the Effectiveness of the Program

- Continue to market and expand with regional banks, agricultural lenders, and the Parker Chair of Agriculture, the Mid-South School of Advanced Agricultural Lending at UT Martin.
- Expand experiential learning/placement opportunities for UTM finance and banking students; continue to facilitate student experiential learning activities
- Conduct research and provide forums for policy discussions among bankers, regulators, and political leaders to promote sound banking practices, support economic growth, and improve regulatory effectiveness.
- Continue building the effectiveness and reputation of UT Martin through delivery of quality professional programs and training opportunities.
Status of the Chair of Excellence

The Tom E. Hendrix Chair of Excellence in Free Enterprise and Economics was established in 1985. Dr. Morgan Miles will serve as the Chair Holder effective December 1, 2014. Dr. Miles previously served as a faculty member at Mississippi University for Women and Georgia Southern University and comes to UT Martin from the University of Tasmania (Australia), where he served as Professor of Enterprise Development. Dr. Miles also served as Senior Research Associate at England’s University of Cambridge.

Dr. Miles, who has taught extensively at both the undergraduate and graduate levels, has served as a visiting professor, scholar and lecturer at the University of Canterbury, the University of Auckland, Massey University and the University of Otago, all in New Zealand, as well as the University of Stockholm in Sweden. His work has also taken him to the College of the Virgin Islands and the DuPree School of Management at Georgia Institute of Technology. Dr. Miles has received numerous awards for his teaching and research and authored or co-authored some 125 publications. He received his B.S. and M.S. in Agricultural Economics from Mississippi State University and Virginia Tech, respectively, before earning his D.B.A. in Marketing, minoring in Finance and Economics, from Mississippi State University.
<table>
<thead>
<tr>
<th>Chair of Excellence</th>
<th>Approval Year</th>
<th>Chair Holder</th>
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<tbody>
<tr>
<td>Crippled Children's Hospital Foundation Chair of Excellence in Biomedical Engineering</td>
<td>1986</td>
<td>Vacant</td>
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<tr>
<td>E. Erick Muirhead Chair of Excellence in Pathology</td>
<td>1986</td>
<td>Lawrence Pfeffer, PhD</td>
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<tr>
<td>Federal Express Chair of Excellence in Pediatrics</td>
<td>1987</td>
<td>John Bissler, MD</td>
</tr>
<tr>
<td>First Tennessee Chair of Excellence in Clinical Pharmacy and Pediatrics</td>
<td>1987</td>
<td>P. David Rogers, PharmD, PhD</td>
</tr>
<tr>
<td>Goodman Chair of Excellence in Medicine</td>
<td>1989</td>
<td>Arnold E. Postlethwaite, M.D.</td>
</tr>
<tr>
<td>Harriet S. Van Vleet Chair of Excellence in Biochemistry</td>
<td>1985</td>
<td>Vacant as of July 2013</td>
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<tr>
<td>Harriet S. Van Vleet Chair of Excellence in Pharmacology</td>
<td>1985</td>
<td>Burt M. Sharp, M.D.</td>
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<tr>
<td>Harriet S. Van Vleet Chair of Excellence in Virology</td>
<td>1985</td>
<td>Martha M. Howe, PhD</td>
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<tr>
<td>Harriet S. Van Vleet Chair of Excellence in Microbiology and Immunology</td>
<td>1985</td>
<td>Terrance Cooper, PhD</td>
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<tr>
<td>J. R. Hyde Chair of Excellence in Rehabilitation Engineering</td>
<td>1987</td>
<td>William M. Mihalko, M.D., MD.</td>
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<tr>
<td>LeBonheur Chair of Excellence in Pediatrics (first chair)</td>
<td>1986</td>
<td>James W. Wheless, M.D.</td>
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<tr>
<td>LeBonheur Chair of Excellence in Pediatrics (second chair)</td>
<td>1989</td>
<td>Vacant</td>
</tr>
<tr>
<td>Mark S. Soloway Chair of Excellence in Urology</td>
<td>1992</td>
<td>Robert W. Wake, MD</td>
</tr>
<tr>
<td>Maury W. Bronstein Chair of Excellence in Cardiovascular Physiology</td>
<td>1988</td>
<td>Jonathan H. Jaggar, M.D.</td>
</tr>
<tr>
<td>Plough Foundation Chair of Excellence in Pediatrics</td>
<td>1986</td>
<td>Vacant</td>
</tr>
<tr>
<td>Semmes-Murphey Chair of Excellence in Neurology</td>
<td>1987</td>
<td>Andrei Alexandrov, MD</td>
</tr>
<tr>
<td>UT Medical Group Chair of Excellence in Obstetrics and Gynecology</td>
<td>1986</td>
<td>Giancarlo Mari, M.D.</td>
</tr>
<tr>
<td>Thomas A. Gerwin Chair of Excellence in Physiology</td>
<td>1987</td>
<td>Leonard R. Johnson, M.D.</td>
</tr>
<tr>
<td>William and Dorothy Dunavant Chair of Excellence in Pediatrics</td>
<td>1987</td>
<td>Jonathan McCullers, M.D.</td>
</tr>
</tbody>
</table>
Status of the Chair of Excellence

Established in 1986, Cripple Children’s Hospital Foundation Chair of Excellence in Biomedical Engineering is currently vacant. The last Chair Holder was Dr. Frank DiBianca.
Status of the Chair of Excellence

Dr. Lawrence Pfeffer serves as the Chair Holder of the *E. Eric Muirhead Chair of Excellence in Pathology*. Dr. Pfeffer research focus is on identifying the role of cancer stem-like cells in the therapeutic resistance of cancer.

Impact of Chair of Excellence on UTHSC, College, and Programs

Active Grants and Other Sources of Funding

- 3/1/09-1/31/15 “Strategies to improve the antiglioma action of IFN-α: a role for NFκB inhibition”
- USAMRMC Protocol 10117011 (7/1/11-7/30/14) “Novel Methods in Brain Tumor Research”.


Presentations (2013-2014): Ludwig Institute for Cancer Research, de Duve Institute; Université Catholique de Louvain, Brussels, Belgium (2013); University of Massachusetts Medical School, Department of Medicine, Worcester, MA (2013); Center for Cancer Research at UTHSC (2014)


Faculty Mentoring or other collaborative activities: Mentoring junior faculty in the Cancer Research Building by critiquing their grant applications, providing guidance on research projects, reviewing manuscripts, etc. Research collaborations with Andrzej Slominski, John Buolamwini, Kui Li, Tiffany Seagroves, Nick Laribee, Rick Boop, Todd Tillmans, Junming Yue and Andrew Davidoff.

Other Evidence of Impact on the Institution: Scientific Director of the Center for Cancer Research, Interim Vice Chancellor for Research at UTHSC

Recommendations/Goals to Enhance the Effectiveness of the Program


- Continue to publish in high profile journals
- Obtain “new” NIH grant for additional research funding
- Develop translational cancer research projects

Long term Goals

- Develop 2-3 centers of excellence in select areas of cancer research at UTHSC
- Develop collaborative projects within the Cancer Research Building to be poised for program project funding
Status of the Chair of Excellence

Pediatric Nephrologist John Bissler, MD, was appointed the Federal Express Chair of Pediatrics and the new chief of Pediatric Nephrology at Le Bonheur Children’s Hospital in 2013. He also serves as director of Le Bonheur’s Tuberous Sclerosis Center of Excellence.

Bissler received his medical training at Northeastern Ohio University College of Medicine. He completed his residency in pediatrics at Children’s Medical Center, Akron, and his nephrology fellowship at Cincinnati Children’s. He is board certified in pediatrics and nephrology.

Bissler will see patients with tuberous sclerosis and other kidney disorders. His research interests include proliferative renal diseases, polycystic kidney disease, tuberous sclerosis complex, Von Hippel-Lindau disease, Birt Hogg-Dube syndrome and renal cancers.
UT Health Science Center  
First Tennessee Chair of Excellence in Clinical Pharmacy and Pediatrics

Status of the Chair of Excellence

Since 2006, Dr. P. David Rogers has served as the Chair Holder of the First Tennessee Chair of Excellence in Clinical Pharmacy and Pediatrics. He serves as vice-chair for research and director of the division of clinical and experimental therapeutics in the Department of Clinical Pharmacy in the College of Pharmacy and is a member of the Children’s Foundation Research Institute at Le Bonheur Children’s Medical Center. He also holds a joint appointment as Professor of Pediatrics.

Impact of Chair of Excellence on UTHSC, College, and Programs

NIH/NIAID – Principal Investigator – 40% funded effort. ($375,000 total annual award for 5 years)
Publications (2013-2014): 4
Presentations (2013-2014): 4
Graduate Students Mentored: Stephanie Flowers, Pharm.D., Ph.D. candidate (IBS), Erin Vasicek, B.S., Ph.D. candidate (IBS), Beth Berkow, M.S., Ph.D. candidate (IBS), Sarah Whaley, Pharm.D., Ph.D. candidate (Pharmaceutical Sciences), Andy Nishimoto, Pharm.D. (Pharmaceutical Sciences), Kayihura Manigaba, B.S. (Pharmaceutical Sciences), Jeff Rybak, Pharm.D, Ph.D. candidate (IBS), Arielle Butts, Ph.D. (Post-doc
Faculty Mentoring or Other Active Collaborations: Dr. Rogers is engaged in faculty mentorship throughout the department working with both junior and established faculty to expand the department’s competitive funding base and scholarly output.

Recommendations/Goals to Enhance the Effectiveness of the Program

The Rogers laboratory is developing two new areas of research that will be translated into NIH R01 grant submissions within the next two years. Abstract presentations from our laboratory were or will be presented this year at the European Conference on Clinical Microbiology and Infectious Diseases, the ASM Conference on Candida and Candidiasis, the Interscience Conference on Antimicrobial Agents and Chemotherapy and the Annual Meeting of the American College of Clinical Pharmacy. Dr. Rogers delivered or will deliver invited presentations at the ASM Conference on Candida and Candidiasis and the 2014 Gordon Research Conference on Drug Resistance. Dr. Rogers serves on the board of directors of the Society of Infectious Diseases Pharmacists and is a member of the NIH Drug Discovery and Mechanisms of Antimicrobial Resistance Study Section. Dr. Rogers will continue to host the First Tennessee Endowed Chair Symposium in the coming year.
Status of the Chair of Excellence

Since 2004, Dr. Arnold E. Postlethwaite has served as the Chair Holder of the Goodman Chair of Excellence in Medicine. Dr. Postlethwaite is Board certified in Internal Medicine and Rheumatology and has received continuous VA Merit Grant or NIH funding since 1974.

Impact of Chair of Excellence on UTHSC, College, and Programs

Active grants:
- Co-Investigator I01BX00671 VA Merit Review Grant
- Principal Investigator on VA Merit Review Clinical Grant (2009-2014) (2015 no cost extension)
- Principal Investigator on VA Program Project Grant (2013-2015)
- Co-PI on NIH/NIAMS 1R21AR066505-01A1, Pending with 2% percentile ranking (2014-2016)
- Co-Investigator, Scleroderma Foundation Grant (2014-2017)
- Co-Investigator, NIH/NIAMS R21 Grant (PI Wei Li) (2013-2014)

Publications (2013-2014): 7 PMID numbers 24176765; 24405551; 24494038; 24668754; 24778017; 25102991; 25234728

Presentations (2013-2014): 2

Graduate Students Mentored: None

Faculty Mentoring or Other Active Collaborations:
- Mentoring Dr. Monica Brown (Pediatric Rheumatology Assistant Professor) a new Physician Scientists Investigator. I supervised her research and helped her in submitting 3 grants including a K08 award application to NIH/NIAMS.
- Collaborating with Drs. Andrzej Slominski; Wei Li and Duane Miller on Vitamin D analogs and UVB modulation of the immune response. We plan on submitting an NIH P01 Program Project Grant in 2015, and an R01 Grant to NIH/NIAID in 2014.

Other Evidence of Impact: He has served on 2-3/ year NIH grant review panels for the past 16 years. This past year he served on 3 NIH Grant Review Panels. He has served this year in the Scleroderma Foundation’s Medical Advisory Committee and was elected to membership of the Scleroderma Foundation’s Research Committee. In 2013-2014, served on 5 NIH Grant Review Panels, served on Scleroderma Foundation’s Medical Advisory Panel and Scleroderma Foundation’s Research Grant Review Committee.
**Recommendations/Goals to Enhance the Effectiveness of the Program**

**Goals (2014-2015)**
- Submit an RO1 grant as Co-PI with Dr. Andrzej Slominski on “Antifibrotic effects of 20(OH)D3”
- Submit as Program Director an NIH/NIAID P01 Program Project Grant and Project #2 as PI
- Submit grant to Rheumatology Research Foundation on “Gelsolin in BXD mice”
- Submit an R01 grant on “Effects of chronic sleep disruption in mice on autoimmune arthritis”
  Submit ancillary study R01 grant in collaboration with Dr. Karen Johnson on “Vitamin D and Gelsolin Effects on Cognitive Impairment”

**Long term Goals:**
- Complete Phase I study of ALPA12 in RA patients and submit to NIH a Phase II study grant.
- Obtain a Program Project from NIH/NIAID on “Mechanism of immune modulation by non-calcemic vitamin D analogs”
- Explore through NIH or VA grants how “Gelsolin affects arthritis and fibrosis and is modulated by vitamin D”
- Explore how chronic sleep deprivation affects development of fibrosis in mouse models of scleroderma via grants to NIH, VA, and Scleroderma Foundation.
Status of the Chair of Excellence

Currently vacant, Dr. John Fain was the Chair Holder until June 30, 2013 of the Harriet S. Van Vleet Chair of Excellence in Biochemistry.
UT Health Science Center
Harriet S. Van Vleet Chair of Excellence in Pharmacology

Status of the Chair of Excellence

Since July 1998, Dr. Burt Sharp has served as the Chair Holder of the Harriet S. Van Vleet Chair of Excellence in Pharmacology. According to Google Scholar, Dr. Sharp’s research reports have been cited more than 6,000 times by other research publications. Dr. Sharp has filed a confidential intellectual property disclosure with UTRF in Spring 2014 that describes a novel model for stress-enhanced relapse to nicotine intake during abstinence. This model is a unique platform for the experimental identification of compounds that may alter the effects of stress in promoting relapse to cigarette smoking. This IP disclosure describes the identification of a class of compounds that abolish the effects of stress on relapse to nicotine intake.

Impact of Chair of Excellence on UTHSC, College, and Programs

Active Grants:
- NIH:RC2-DA028962; continued as UTHSC support for transcriptosomal identification and modulation of genes that determine susceptibility and resistance to nicotine intake (i.e., smoking) across isogenic rat strains

Publications (2013-2014): 4
- Total citations: 6,763. Since 2009: 1,700

Graduate Students: Emily Roguski: 5th year graduate student expected to graduate in summer, 2013; (Sharp: co-mentor)

Faculty Mentoring: Hao Chen, PhD

Active Collaborations: Hao Chen, William Taylor, Francesca-Fang Liao, Ph.D., Associate Professor of Pharmacology, Hao Chen, Ph.D., Assistant Professor, William Taylor, Ph.D., Professor

Other Evidence of Institutional Impact: As Associate Editor of the highly cited pharmacology journal, Pharmacological Reviews (IF: 22), I have facilitated invitations for UTHSC faculty to write extensive reviews that document the significance and scientific impact of their pharmacology research.

Recommendations/Goals to Enhance the Effectiveness of the Program

- Publish high impact genetics, genomics and neurochemistry research on nicotine addiction, nicotine-induced neuroplasticity and the behavioral and neuro-epigenetic effects of stress on relapse to nicotine intake.
- Continue GO program by in vivo manipulation of expression of genes encoding protection against nicotine intake during adolescence; collaborate with other UTHSC investigators to expand this program
- Submit novel grant application on stress, epigenetics and relapse to nicotine taking
UT Health Science Center
Harriet S. Van Vleet Chair of Excellence in Virology

Status of the Chair of Excellence

Since 1986, Dr. Martha M. Howe has served as the Chair Holder of the Harriet S. Van Vleet Chair of Excellence in Virology.

Impact of Chair of Excellence on UTHSC, College, and Programs

Active Grants and Other Sources of Funding:
- 5.5 months of illness (including three hospitalizations) interrupted preparation and submission of NSF and Department of Defense (Army) grant applications.

Publications (2013-2014): 1


Graduate Students Mentored: (2013-2014): One graduate student, Rana Rajashree, and career mentoring for one post-doctoral fellow, Lishi Wang

Faculty Mentoring: 2, Career mentoring for Dr. Hee-Won Park and Dr. Kalai Mathee

Other Active Collaborations: Dr. Hee-Won Park, University of Toronto and now Tulane University, Dr. Stephen White of St. Jude Children’s Research Hospital

Other Evidence of Impact on the Institution:
- Member, ASM Council of Presidents.
- Membership on the ASM Committee on the Status of Women in Microbiology.
- Membership on the selection committee for the ASM Alice Evans Award.
- My first UT graduate student, Kalai Mathee, is the founding Chair and Professor, Department of Molecular Microbiology and Infectious Diseases at Florida International University’s new College of Medicine.

Recommendations/Goals to Enhance the Effectiveness of the Program

- Publish 3 papers describing completed graduate student research.
- Maintain a national presence through continued activities within the American Society for Microbiology and National Science Foundation.
- Perform teaching responsibilities in the Techniques, Essentials of Molecular Biology, Common Mechanisms of Disease, and Dental Microbiology courses with enthusiasm and excellence. Develop 2 new lectures for the Molecular Techniques course.
- Develop 2 Techniques laboratory courses for Master’s degree program in Laboratory Management in collaboration with Dr. Len Lothstein.
- Develop and present 4 lectures on scientific writing for graduate students.
- Perform one-on-one editing of manuscripts for graduate students, post-doctoral fellows and junior faculty.
### Status of the Chair of Excellence

Since 1985, Dr. Terrance G. Cooper has served as the Chair Holder of the Harriet S. Van Vleet Chair of Excellence in Microbiology and Immunology.

### Impact of Chair of Excellence on UTHSC, College, and Programs

#### Active Grants and Other Sources of Funding:
NIH GM-35642-23 -- Successfully renewed and awarded 8-10-12 (Project Period: 02/01/1985 – 05/31/2016).

#### Publications (2013-2014):
5 papers, 10 Abstracts

#### Presentations (2013-2014):
11 National and international presentations. Genetics Society of America Yeast Genetics and Molecular Biology, Seattle, Washington (2); Rencontre Internationale des Levuristes Francophones. Bordeaux, France (1); American Society of Biochemistry and Molecular Biology, San Diego (3); 26th International Conference on Yeast Genetics and Molecular Biology, Frankfurt Germany (4); Massachusetts Institute of Technology (1)

#### Graduate Students Mentored: (2013-2014):
Dr. Cooper has graduated 16 Ph.D. and 10 M.S. students since arriving at UTHSC in 1985 and 37 total during his career.

#### Faculty Mentoring:
3 senior faculty members in Department of Microbiology, Immunology and Biochemistry.

#### Other Active Collaborations:
Michael Whitt, David Nelson at UTHSC; Hongbo Chi at St. Jude Children’s Hospital; Evelyne Dubois, Isabelle Georis, Andre Feller at CERIA, Brussels Belgium

#### Other Evidence of Impact on the Institution:
Continuously funded by NIH for 45 yrs.; Invited Delegate 2013 TEDMED Conf.; Int’l Conf. Yeast Genetics & Molecular Biology, Secretary General (2009-2017); Int’l Conf. Yeast Genetics and Molecular Biology Finance and Policy Comm., Member (Permanent); Frankfurt Conference Scientific Board; Assoc. of Amer. Med. Col. (AAMC) Council of Academic Societies, Member; AAMC Distinguished Service Member (Permanent); Amer. Soc. of Microbiologists, ASM Representative to AAMC; UTHSC Faculty Senator of the year. Journal of Biological Chemistry, Editorial Board; FEMS Yeast Research, Associate Editor; YEAST; Editorial Board; International Conference on Yeast Genetics and Molecular Biology, Levico, Trentino, Italy 2015, Conference Steering Committee; International Conference on Yeast Genetics and Molecular Biology, Levico, Trentino, Italy 2015, Scientific Program Committee; Memphis Medical Seminar Secretary-Treasurer 1988–present.

### Recommendations/Goals to Enhance the Effectiveness of the Program

- Consolidate existing 2-part UTHSC Faculty Handbook into a consolidated, single part, revised Faculty Handbook;
- Continue contributing to 9 University Committees, 2 departmental committees and Faculty Senate Executive Committee activities.
UT Health Science Center
J. R. Hyde Chair of Excellence in Rehabilitation Engineering

Status of the Chair of Excellence

William M. Mihalko, MD PhD serves as the J. R. Hyde Chair of Excellence in Rehabilitation Engineering. Dr. Mihalko’s research focuses on identifying the biomechanical, kinetic/kinematic, and biologic related issues pertaining to successful and failed total joint arthroplasty.

Impact of Chair of Excellence on UTHSC, College, and Programs

Active Grants and Other Sources of Funding

2010-2014: FedEx Institute Grant $100,000 – “BMI Effects on Total Joint Replacement Joint Reaction Forces” – Joint with University of Tennessee & University of Memphis

2012-2014: Eli Lilly, JDDE Clinical Trial $125,000 – “Myosin Antibody to Keep Muscle Mass After THA Surgery” – Principal Investigator

2013-2014: Memphis Research Consortium Grant $100,000 – “Common Coupled Gait Parameters of Lumbar Spine Pathology and the Pelvic Plane” – Principal Investigator


Publications in Print (2014): 2

Book Chapters in Print (2014): 1

Book Chapters in Progress (2014): 2


Graduated Masters Students (2013-2014): Erik Woodard, (Committee Chair) spring 2014, hired as research engineer by Smith & Nephew, Inc. Casey Hebert (Committee Chair), spring 2014. Kyle Huffman, (Committee Member) spring 2014, continuing on for Physical Therapy degree at UTHSC. Tyler Palumbo, (Committee Member) Spring 2014.

Graduated Doctoral Students (2013-2014): Ashley Parks (committee Member, University of Memphis BME program Warren Haggard Committee Chair).

Active Graduate Students (2013-2014): Dema Assaf, Committee Chair. Chloe Chung: Committee Member. Michael Parker: Committee Member.

Summer Medical Students (2014): Charlies Xie (M1): Awarded an NIH summer research award to investigate the dose effect of Gelsolin on human macrophages in the presence of orthopedic implant wear debris. Robert Skinner (M1): Awarded an NIH summer research award to investigate the relationship between retrieved total knee arthroplasty wear and knee laxity. William Brandt Sisson, Tyler Ward, Dennis Narcisse all M1 students working in lab for the summer.
**Faculty Mentoring or other collaborative activities:** Currently serving on two faculty search committees for the Department of Orthopedics and Biomedical Engineering and the University of Memphis Department of Biomedical Engineering. New collaborations established with two ongoing research projects with Karen Hasty PhD and Richard Smith PhD. New local collaborations with industry including Smith & Nephew, Medtronic.

**Other Evidence of Impact on the Institution:** Currently serve as the program chair for the Joint Graduate Program in Biomedical Engineering and Imaging. Currently serve as the director of musculoskeletal science for the Memphis Research Consortium.

### Recommendations/Goals to Enhance the Effectiveness of the Program

**Goals (2014-2015)**
- Obtain federal funding as a co-investigator or PI over the next academic year.

**Long term Goals**
- Develop a research center of excellence with core facilities in Biomechanical testing and implant retrieval analysis.
UT Health Science Center
LeBonheur Chair of Excellence in Pediatrics (first chair)

Status of the Chair of Excellence

Since 2005, Dr. James W. Wheless has served as the Chair Holder of the LeBonheur Chair of Excellence in Pediatrics.

Impact of Chair of Excellence on UTHSC, College, and Programs

Active Grants
- Shainberg Neuroscience Research Fund.
- NIH Grant: Childhood Absence Epilepsy Rx, PK-PD-Pharmacogenetics: Impact of Initial Therapy and Response on Long-term Outcome, CoInvestigator, (5% Salary) (2010-2014; PI – Dr. T. Glauser)
- UCB Pharma, Inc. (Protocols SP847, SP848)).
- Novartis (Protocol CRAD001M2304).
- Cyberonics (Protocol E-37)
- Patient Centered Outcome Research Institute (PCORI)

Chapters (2013-2014): 4
Books (2013-2014): 0
Presentations (2013-2014): 18

Graduate Students Mentored: Residents in Pediatric Neurology (5)

Recommendations/Goals to Enhance the Effectiveness of the Program

Goals for 2014-2015
- Direct and lead the Pediatric Neurology Division
- Direct the LeBonheur Comprehensive Epilepsy Program and the Neuroscience Institute at LeBonheur Children’s Medical Center
- Continue to be actively involved in the development of the Pediatric Neurology Residency Program
- Recruit high quality Pediatric Neurology residents and faculty
- Mentor junior faculty and assist in development of their academic and clinical careers
### Status of the Chair of Excellence

The *Le Bonheur Chair of Excellence in Pediatrics* (second chair) is currently vacant.
UT Health Science Center  
Mark S. Soloway Chair of Excellence in Urology

Status of the Chair of Excellence

Since October 2013, Dr. Robert Wake has served as the Chair Holder of the Mark S. Soloway Chair of Excellence in Urology.

Impact of Chair of Excellence on UTHSC, College, and Programs

Publications (2013-2014):

Recommendations/Goals to Enhance the Effectiveness of the Program

Goals for 2014-2015
- Increase scholarly activity by hiring faculty to produce research within the department.
UT Health Science Center  
Maury W. Bronstein Chair of Excellence in Cardiovascular Physiology

Status of the Chair of Excellence

Established in 1988, Dr. Jonathan Jaggar is the current Chair Holder of the *Maury W. Bronstein Chair of Excellence in Cardiovascular Physiology.*

Impact of Chair of Excellence on UTHSC, College, and Programs

**Active Grants and Other Sources of Funding:**
- National Institute of Health - 10 grants
- Arbor Pharmaceuticals Educational Grant

**Publications (2013-2014):** 7

**Presentations (2013-2014):** 7

**Graduate Students Mentored (2013-2014):** Michael Kidd (B.S.), Xue Zhai, (B.S.)

**Faculty Mentoring or Other Active Collaborations:** Charles, W. Leffler, Professor Physiology; Alex Dopico, Professor Pharmacology; Helena Parfenova, Professor Physiology; Ade Adebiyi, Assistant Professor Physiology; Salvatore Mancarella, Assistant Professor Physiology; Junming Yue, Assistant Professor Pathology; Andreas Schwingshakl, Associate Professor Pediatrics; Julio Cordero-Morales, Assistant Professor Physiology. Collaborations with University of Missouri, Tufts University, University of Nevada, Reno, Georgetown University, Ceará State University, Fortaleza, Brazil.

**Other Evidence of Impact on the Institution (selected):**
- **At UTHSC:** Director and Committee Chair, Muirhead Hypertension Research Conference. Graduate Student Committee. Postdoc Advisory Committee.

Recommendations/Goals to Enhance the Effectiveness of the Program

**Goals for 2014-2015**
- Obtain new R01s with Alex Dopico, Charles Leffler, Helena Parfenova, Junming Yue, and Salvatore Mancarella.

**Long term Goals**
- Grow cardiovascular research at UTHSC
Status of the Chair of Excellence

Established in 1986, *Plough Foundation Chair of Excellence in Pediatrics* is currently vacant. The last Chair Holder was Dr. Bruce Alpert.
Status of the Chair of Excellence

Dr. Andrei V. Alexandrov was appointed Chair Holder of the *Semmes Murphy Chair of Excellence in Neurology* and chair of the Department of Neurology in January 2014. He also serves as medical director of the stroke center at Methodist University Hospital.

Alexandrov comes to UTHSC from the University of Alabama at Birmingham, where he has been a professor in the Department of Neurology and director of the Division of Cerebrovascular Diseases. He has also served as director of the Comprehensive Stroke Center and the Neurovascular Ultrasound Laboratory.

Alexandrov received his MD degree in 1989 from the First Moscow Medical Institute in Russia, specializing in clinical neurology at the Institute of Neurology, Russian Academy of Medical Sciences in Moscow. He completed his fellowship training in stroke and cerebrovascular ultrasound at the University of Toronto and The University of Texas and will continue his clinical and research work in stroke care in Memphis.
Status of the Chair of Excellence

Dr. Giancarlo Mari serves as the Chair Holder of the UT Medical Group Chair of Excellence in Obstetrics and Gynecology.

Impact of Chair of Excellence on UTHSC, College, and Programs

Active Grants and Other Sources of Funding:
R07-3228-114 Perinatal Grant Blues Project – PI Dr. Linda Moses

Publications (2013-2014):

Presentations (2013-2014): 11 invited seminars

Faculty Mentoring or Other Active Collaborations: 5 Maternal Fetal Residents/Fellows Mentored

Recommendations/Goals to Enhance the Effectiveness of the Program

- Continue sending newsletter to alumni to keep them informed and engaged
- Continue to support the new REI Division
- Prepare a five-year summary for the Department of Ob/Gyn

Long Term Goals
- Become one of the premiere educators and research centers in Obstetrics and Gynecology in the US and the preferred provider for all woman in the Mid-South
Status of the Chair of Excellence

Dr. Leonard R. Johnson serves as the Chair Holder of the Thomas A. Gerwin Chair of Excellence in Physiology. Dr. Johnson's research focus is on the regulation of the growth of the gastrointestinal mucosa.

Impact of Chair of Excellence on UTHSC, College, and Programs

Active Grants and Other Sources of Funding

- NIH Grant DK 16505-39-44 to March 31, 2015; $3,500,000 total: MERIT Award


Presentations (2013-2014): 3rd International Conference on the Role of Polyamines in Cancer and other Diseases, Session Chairman and Speaker, Istanbul Turkey

Postdoctoral Fellows and other collaborative activities: Mentor two postdoctoral fellows: Sujoy Bhattacharya and Mitul Bavaria; Collaborate with Ramesh Ray an Associate Professor; All three salaries are paid by the grant listed above.

Other Evidence of Impact on the Institution: Completed the 8th edition of Gastrointestinal Physiology, which will be published this year by Elsevier.

Recommendations/Goals to Enhance the Effectiveness of the Program


- Continue to publish in high profile journals
- Obtain “new” NIH grant for additional research funding
- Present lectures to medical students and take over Dr. Watsky's lectures to both medical and dental students
Status of the Chair of Excellence

Since 2012, Dr. Jonathan McCullers has served as the Chair Holder of the William and Dorothy Dunavant Chair of Excellence in Pediatrics.

Impact of Chair of Excellence on UTHSC, College, and Programs

Active Grants and Other Sources of Funding:

- U18 1P00489-01 (MCCULLERS) CDC 09/01/2011-08/31/2013 Incidence and etiology of pneumonia in children Role: PI (Held at St. Jude) $3,290,000 (UT Sub-contract for $1,732,000)
- N01 HHSN272200900040C (MCCULLERS) PATRIC/NIAID 6/1/2012 – 5/31/2014 Integrated genomic approaches to elucidating novel virulence factors for bacteria complicating influenza Role: PI (Held at St. Jude) $600,000
- 1K25AI100946-01 (SMITH) NIAID 7/1/2012/6-30/2017 “Bacterial virulence factors contributing to virus-associated pneumonias Role: Mentor (Held at St Jude) $542,400
- DFG Award (Hrincius) German Research Foundation 6/1/2013-5/30/2015 mentored research award. Role: Mentor (Held at St Jude) $100,000

Publications (2013-2014):


Presentations (2013-2014): 9 invited seminars (2 keynote addresses)


Faculty Mentoring or Other Active Collaborations: Founded a Department of Pediatrics Mentoring Program; direct mentor for UTHSC Instructor Dr. Amali Samarasingehe

Other Evidence of Impact on the Institution: Led strategic planning process for LB/SJ/UTHSC and expansion of the Department of Pediatrics. Leading iRISE, the new UTHSC CTSI and the accompanying CTSA application to NIH.
Recommendations/Goals to Enhance the Effectiveness of the Program

- Recruit new Chief of Cardiology, new Asthma Program Leader, new Chief of Critical Care, new Chief of Genetics, new Chief of Pulmonology, new Chief of Endocrine
- Get at least 1 more K-award funded
- Submit a CTSA
- Recruit one more R01 funded scientist into the Department
- Continue faculty development of clinician-educators who interface with medical students and residents

Long Term Goals
- Recognition as a Top 10 Faculty in Pediatrics