SUMMARY
New Appointments to Endowed Chairs, Professorships, or Fellowships (13)
March 21, 2016

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ENDOWED PROFESSORSHIP
Frank Maher Professorship

Richard Benson, dean of the College of Engineering, has nominated Dr. Doug A. Bowman to hold the Frank Maher Professorship in Engineering. The Frank Maher Professorship was funded by a gift of stock from the late Bruce Vorhauer and established in 1987.

Dr. Doug Bowman earned his Ph.D. in computer science at Georgia Tech in 1999. He received an M.S. in computer science from Georgia Tech in 1997 and a B.S. in mathematics and computer science from Emory University in 1994. Dr. Bowman joined the Department of Computer Science at Virginia Tech as assistant professor in 1999, became associate professor in 2005, and professor in 2012. Dr. Bowman has served as director of the Center for Human-Computer Interaction (CHCI) since 2011 and as a fellow of the Institute for Creativity, Arts and Technology (ICAT) since 2015.

Dr. Bowman is a world leader in research in virtual reality, a visualization technique sometimes referred to as "computer-simulated reality" whose uses in education/training, the arts, science, and urban design are now being explored, and 3D interfaces for computers. Dr. Bowman has received significant awards for his research: the Institute of Electrical and Electronics Engineers (IEEE) Visualization and Graphics Technical Committee of the IEEE Computer Society's Technical Achievement Award in Virtual Reality (2015) – the highest honor in the IEEE virtual reality community, ACM Distinguished Scientist (2010), the Georgia Tech Graphics, Visualization and Usability Center Impact Award (2012), and an NSF CAREER Award (2003). In addition, he and his students have multiple best paper awards and have won several international IEEE 3DUI (three dimensional user interface) competitions.

Dr. Bowman is a prolific researcher and great research mentor. He has over 120 peer-reviewed publications, the vast majority of which are in highly-ranked and selective journals and conferences. He also was lead author of the first textbook on 3D user interfaces, 3*D User Interfaces: Theory and Practice*, (2005). His Google Scholar publication citation count is over 7700, attesting to the impact of his work on his research field. Dr. Bowman has accrued external funding for his research of $8.5M with a personal share exceeding $3.1M. He is an extraordinary research mentor, having graduated 14 Ph.D., (6 are academics, 2 won departmental best thesis awards), and 10 M.S. (2 departmental best thesis awards) students. In addition, Dr. Bowman integrates undergraduate researchers into his projects, a total of 22 research mentees to date.

Dr. Bowman also excels in service to the university, especially in his leadership of the CHCI, a cross-disciplinary center with 30 faculty affiliates. Within the Department of Computer Science, he has served on two department head search committees, chaired the Graduate Admissions Committee for several years and served on the Personnel Committee – all indicating the trust for Dr. Bowman by his colleagues.

Dr. Bowman is a world-renowned researcher, a strong mentor of graduate and undergraduate students, and a respected leader in his research community and at Virginia Tech.

RECOMMENDATION:

That Dr. Doug A. Bowman be appointed to the Frank Maher Professorship for a renewable period of five years beginning April 10, 2016, with a salary supplement and annual operating budget as provided by the endowment and, if available, with funds from the eminent scholars match program.

March 21, 2016

ENDOWED PROFESSORSHIP
Roanoke Electric Steel Professorship in Engineering

The Roanoke Electric Steel Professorship in Engineering was established by the generous gift of the late John W. Hancock, Jr. Dean Richard Benson has nominated Dr. Luke F. Lester as the Roanoke Electric Steel Professor based on the recommendations of the Bradley Department of Electrical and Computer Engineering and the College of Engineering Honorifics Committee.

Dr. Lester has excelled at research and scholarship entrepreneurship in his career as a faculty member at Virginia Tech and the University of New Mexico. He has obtained external grants worth $9.8M in his research specialty of photonics. He has gained international recognition through highly-cited publications and interdisciplinary collaborations with colleagues in the U.S. and abroad. He has published 139 journal articles and over 280 other publications that have received over 6,500 citations. He has been recognized as a Fellow of the Institute of Electrical and Electronics Engineers (IEEE) and SPIE--the International Society of Optics and Photonics. Dr. Lester is currently the Editor-in-Chief of the IEEE Journal of Selected Topics in Quantum Electronics (JSTQE), one of the top 10 most cited journals of the IEEE.

Dr. Lester has been highly successful in patenting quantum dot technology and transitioning it to the photonics marketplace. From 2001 to 2003, he raised $11.5M in Series A and B venture capital to support the creation of Zia Laser, Inc., a company that he co-founded which licensed the quantum dot intellectual property.

Dr. Lester regularly teaches undergraduate and graduate courses and is highly regarded by his students. He has mentored many graduate students who have successfully completed their degrees under his direction. His former graduate students are highly successful in their careers, mostly stationed in prestigious research/academic institutions and large companies including UCLA, Sandia Labs, U.S. Air Force, Lockheed Martin, Intel, and the Air Force Research Laboratory (AFRL). Dr. Lester has supervised or co-supervised 23 Ph.D. students to completion.

Dr. Lester, through his scholarship in photonics has made outstanding contributions to Virginia Tech, the Commonwealth of Virginia, and the nation by his dedicated teaching and student mentoring, his service to the academic community, and through his publications.

RECOMMENDATION:

That Dr. Lester be appointed the Roanoke Electric Steel Professor in Engineering for a renewable period of 5 years beginning April 10, 2016, with a salary supplement and annual operating budget as provided by the endowment.

March 21, 2016

ENDOWED PROFESSORSHIP
W. Thomas Rice Professorship in Engineering

The W. Thomas Rice Professorship in Engineering was established by the generous gift of $100,000 by the CSX Corporation in 1981. The endowment was named in honor of W. Thomas Rice, former director of the CSX Corporation. Dean Richard Benson has nominated Dr. Amy Pruden as the W. Thomas Rice Professor, based on the recommendations of the Department of Civil and Environmental Engineering and its Honorifics Committee.

Dr. Pruden has excelled at teaching undergraduate and graduate courses in environmental engineering through a highly interactive teaching style that incorporates active learning exercises using real-world examples and fully integrates teaching and research. She has enriched the education of hundreds of students using these methods since joining Virginia Tech in 2008. Her past and current research advisees number 31 undergraduate students, 14 masters students, and 21 doctoral students, who have collectively received 21 awards, including best paper, best poster, best presentation, best thesis, best student, best project, among others.

Dr. Pruden has excelled at research and scholarship by applying molecular biology to water sustainability. She and her collaborators have secured $18M to support this highly interdisciplinary research, with collaborators across the country and around the world. She has published 86 refereed journal articles that have been cited over 2,800 times. She has received prestigious NSF CAREER and PECASE Awards, the Paul L. Busch Award, and two best paper awards in recognition of her work.

Dr. Pruden has excelled at service and leadership, including numerous outreach efforts to enhance diversity in engineering. She serves the scientific and professional communities by her work on editorial boards, conferences, and short courses. Dr. Pruden is also in demand at Virginia Tech for her leadership skills, including service as associate dean and director of Interdisciplinary Graduate Education and as member of the Board of Directors for Intellectual Properties.

A hallmark of Dr. Pruden's work is that she integrates her teaching, mentoring, research, scholarship, service, and leadership skills to the benefit of the Civil and Environmental Engineering Department, Virginia Tech, the Commonwealth of Virginia, the nation, and the world.

RECOMMENDATION:

That Dr. Amy Pruden be appointed the W. Thomas Rice Professor in Engineering effective April 10, 2016, for a renewal period of 5 years, with a salary supplement and operating budget as provided by the endowment and, if available, with funds from the eminent scholars match program.

March 21, 2016

ENDOWED PROFESSORSHIP
Robert E. Hord, Jr. Professor of Chemical Engineering

The Robert E. Hord, Jr. Professorship of Chemical Engineering was established by a generous gift from the late Robert E. Hord, Jr., a 1950 master of science graduate in power and fuel engineering. Mr. Hord was an enthusiastic supporter of Virginia Tech's chemical and mechanical engineering programs.

The goal of the professorship is to acknowledge and reward faculty at the rank of professor in the Department of Chemical Engineering who have shown exceptional merit in research, teaching and/or service. The award may also be used to support recently promoted faculty at the rank of full professors for the purpose of preemptive retention.

Dean Richard Benson and the college honorifics committee has nominated Dr. Padma Rajagopalan as the Robert E. Hord Jr. Professor of Chemical Engineering. Dr. Rajagopalan is a professor of chemical engineering. She joined the department in 2007, and was promoted to associate professor in 2011 and to professor in 2015. She is a recipient of the prestigious CAREER award from the National Science Foundation.

Dr. Rajagopalan's nomination has received strong endorsement from top professional leaders:

> "Professor Rajagopalan possesses a strong portfolio for selection as the Robert E. Hord Professor and she receives my strongest endorsement. "- Dr. Gilda Barabino, Dean and The Berg Professor, Grove School of Engineering, City College of the City University of New York; Past President, Biomedical Engineering Society; President-Elect, American Institute for Medical and Biological Engineers
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> "Dr. Rajagopalan is a star in the field of chemical engineering and I anticipate that she would be a highly sought recruit to other universities due to her excellence in scholarship, high productivity and collegial approach. I am pleased to be able to strongly support this recognition". - Dr. David Kaplan, Distinguished University Professor and Chair of Biomedical Engineering, Tufts University; Chair, NIH Study Section on Biomaterials and Biointerfaces; Editor in Chief, ; Biomaterials Science and Engineering, American Chemical Society
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> "Padma has developed a novel in vitro 3D liver mimic that recapitulates in several important ways the liver architecture and function found in vivo. The ability to engineer tissues that mimic the liver has profound implications in obtaining a comprehensive understanding of numerous physiological functions conducted by the liver and eventually learning how to replace its function ex vivo. These models also result in new avenues to probe other questions related to inter-cellular signaling, toxicology, and even cancer progression. … To summarize, I enthusiastically support Dr. Padma Rajagopalan's nomination for the Hord Professorship.' - Dr. John C. Bischof, the Distinguished McKnight University Professor, University of Minnesota

RECOMMENDATION:

That Dr. Padma Rajagopalan be appointed the Robert E. Hord, Jr. Professor of Chemical Engineering effective April 10, 2016, for a renewable period of 5 years, with a salary supplement and operating budget as provided by the endowment and, if available, with funds from the eminent scholars match program.

March 21, 2016

ENDOWED FACULTY FELLOWSHIP
Elizabeth and James E. Turner Jr. ’56 Faculty Fellowship

The Turner Faculty Fellow in Biological Systems Engineering was established by the generous gift of $1,000,000 by Elizabeth and James E. Turner Jr. The creation of this fellowship enables the College of Engineering at Virginia Tech to support four outstanding faculty members. Two fellowships shall be awarded in the Department of Biological Systems Engineering. Dean Richard Benson has nominated Dr. Theresa Thompson as a Turner Fellow of Engineering, based on the recommendations of the Department of Biological Systems Engineering Honorifics Committee.

Dr. Thompson has developed a leading research and teaching program in ecological engineering with a focus on stream and wetland systems. Her research focuses on determining fundamental processes in streams and wetlands and using that knowledge to develop methods and tools to improve stream and wetland restoration design and, thus, restore lost ecological services to society. She has strong external funding and publication records and has given several keynote invited presentations on her work at national and international conferences.

Dr. Thompson is an excellent, dedicated teacher. She brings her prior work experience and research to the classroom as she emphasizes “real world” problems and hands-on experiences. She is an excellent mentor to graduate students.

Dr. Thompson’s service to the department and profession are exceptional. As assistant department head for undergraduate studies, she oversees all aspects of the educational program and has done an excellent job leading the program in adapting to the nearly tripling of our enrollment while maintaining strong learning outcomes for the students. At the national level, Dr. Thompson has served as president of the American Ecological Engineering Society. As a member of the Stream Restoration Committee of the American Society of Civil Engineers, she co-authored a paper that defines the body of knowledge required for any professional practicing stream restoration design.

Dr. Thompson has made outstanding contributions to Virginia Tech, to the Commonwealth of Virginia, and to the nation by advancing and disseminating knowledge via research and teaching and serving the university and profession.

RECOMMENDATION:

That Dr. Theresa Thompson be appointed a Turner Fellow of Engineering for a period of five years beginning April 10, 2016, with a salary supplement and annual operating budget as provided by the endowment.

March 21, 2016

ENDOWED PROFESSORSHIP
Elizabeth and James E. Turner Jr. '56 Faculty Fellowship

The Turner Faculty Fellow in the College of Engineering was established by the generous gift of $1,000,000 by Elizabeth and James E. Turner Jr. The creation of this fellowship enables the College of Engineering at Virginia Tech to support four outstanding faculty members. Two fellowships shall be awarded centrally in the College of Engineering. Dean Richard Benson has nominated Dr. Danfeng Yao as a Turner Fellow of Engineering, based on the recommendation of the college's honorifics committee.

Dr. Danfeng Yao earned her Ph.D. degree in computer science from Brown University in 2007. She received a B.S. degree in chemistry from Peking University in Beijing, China in 1998, an M.A. degree in chemistry from Princeton University in 2000, and an M.S. degree in computer science from Indiana University in 2002. Dr. Yao served as assistant professor of Computer Science at Rutgers University from January 2008 through December 2009. She joined the Department of Computer Science at Virginia Tech in January 2010 as an assistant professor and became an associate professor in 2014. Dr. Yao was named an L-3 Cyber Faculty Fellow in June 2014.

Dr. Yao has excelled at scholarship, teaching, service, and outreach at Virginia Tech. She has been an exceptional role model for junior and mid-career faculty, and aspiring graduate students. Dr. Yao has made significant technical contributions to the field of cyber security. She has published 15 papers in peer-reviewed journals, three book chapters and 53 peer-reviewed papers at top security conferences. An effective graduate mentor, Dr. Yao has graduated six Ph.D. students and two M.S. students. Significantly, Dr. Yao was the recipient of both an NSF CAREER Award and an Army Research Office Young Investigator Award. She has a very successful and diverse external funding portfolio, with $2.3M in personal share.

Through her innovative teaching methods and the cyber security undergraduate and graduate courses she introduced, Dr. Yao has positively impacted hundreds of computer science students. She has been instrumental in integrating network and system security and assurance into the College of Engineering through mentoring undergraduate and graduate students, including the graduation of six Ph.D. students and the research mentoring of numerous undergraduates. In external professional service, Dr. Yao has been an associate editor of the premier IEEE Computer Society journal in cyber security, *IEEE Transactions on Dependable and Secure Computing* since July 2014, and has served on an extraordinary number of conference technical program committees. She has excelled in service to the university as well, having served on six faculty search committees and on the recent search for a computer science department head, as well as departmental committees for graduate admissions, graduate recruitment and diversity. Dr. Yao has been unusually active in outreach activities; she has given numerous outreach presentations to middle and high school students, primarily through the College of Engineering CEED summer programs.

RECOMMENDATION:

That Dr. Danfeng Yao be appointed as a Turner Fellow of Engineering effective April 10, 2016, for a term of 5 years, with a salary supplement and operating budget as provided by the endowment.

March 21, 2016

ENDOWED FACULTY FELLOWSHIP
Elizabeth and James E. Turner Jr. ’56 Faculty Fellowship

The Turner Faculty Fellow in Biological Systems Engineering was established by the generous gift of $1,000,000 by Elizabeth and James E. Turner Jr. The creation of this fellowship enables the College of Engineering at Virginia Tech to support four outstanding faculty members. Two fellowships shall be awarded in the Department of Biological Systems Engineering. Dean Richard Benson has nominated Dr. Chenming (Mike) Zhang as a Turner Fellow of Engineering, based on the recommendations of the Department of Biological Systems Engineering Honorifics Committee.

Dr. Zhang has excelled in research, teaching, and service at Virginia Tech. His research program focuses on development of safe and effective vaccines or therapeutics to combat existing and emerging human and livestock diseases. His particular niche is the development of delivery mechanisms for vaccines and therapeutics that improve their efficacy. Dr. Zhang’s scholarly record, including publications in high impact journals, is outstanding. His has obtained significant funding from federal agencies, including the National Institutes of Health and U.S. Department of Agriculture, and from industry. His work was recently recognized with a College of Engineering Dean’s Award for Research Excellence.

Dr. Zhang is an excellent teacher, contributing significantly at both the undergraduate and graduate levels through teaching courses, leading continuous improvement efforts, and mentoring both undergraduate and graduate students. Through his leadership as graduate program director, he has contributed significantly to increasing the quality and number of graduate students in the biological systems engineering program.

Dr. Zhang’s service to the department and profession are exceptional. Dr. Zhang is a leader in the American Society of Agricultural and Biological Engineers (ASABE), having completed the officer progression for the Biological Engineering Division of ASABE. He is a very active proposal reviewer, serving on panels for several federal agencies. He reviews manuscripts for a variety of high quality journals has served on the editorial boards of two journals.

Dr. Zhang has made outstanding contributions to Virginia Tech, to the Commonwealth of Virginia, and to the nation by advancing and disseminating knowledge via research and teaching and serving the university and profession.

RECOMMENDATION:

That Dr. Chenming (Mike) Zhang be appointed as a Turner Fellow of Engineering for a period of five years beginning April 10, 2016, with a salary supplement and annual operating budget as provided by the endowment.

March 21, 2016

ENDOWED FELLOWSHIP
John R. Jones III Faculty Fellow in Mechanical Engineering

In 2006, the John R. Jones III Faculty Fellow in Mechanical Engineering endowment was established to acknowledge and reward mid-career faculty who have shown exceptional merit in research, teaching, and/or service. Mr. Jones earned his Bachelor of Science degree in mechanical engineering from Virginia Tech in 1967. He is a retired executive of American Electric Power and remains an active consultant to the power industry. Mr. Jones has been a member of the Department of Mechanical Engineering Advisory Board since 1998.

In concurrence with recommendations of the Mechanical Engineering honorifics committee and department head Dr. Azim Eskandarian, Dean Richard Benson nominates Dr. Lei Zuo as the Jones Fellow of Mechanical Engineering.

Dr. Zuo received a B.S. from Tsinghua University, Beijing, China in 1997, two M.S. degrees in mechanical engineering and electrical engineering from MIT in 2002 and a Ph.D. in mechanical engineering from MIT in 2005. After a thriving career at Stony Brook University as assistant, as well as associate professor, Dr. Zuo joined the mechanical engineering department at Virginia Tech as a tenured associate professor in the fall of 2014. During the short time he has been with the department, he has proven to be a shining star and has built an extraordinary reputation for himself.

Dr. Zuo has an exceptional record in research, advising, teaching and publishing. His personal research portfolio has reached $6M from both government and industry sponsors for his research in energy harvesting and storage with dynamics and control foundation. Dr. Zuo is supporting three postdocs, 11 Ph.D. (six at VT and four at Stony Brook, and one in China), eight M.S., and 15 undergraduate students, as well as hosting two visiting professors in his lab. Dr. Zuo is obviously on the fast track to being recognized both nationally and internationally for his research.

Dr. Zuo's high energy and enthusiasm on expanding his research plays a major role in his promising academic career. He is well known and respected in his field externally and with that brings increased visibility to the mechanical engineering department at Virginia Tech. Along with all of his academic and research commitments, he frequently volunteers for various services to the department including chairing a faculty search committee and serving on the department strategic planning committee. Dr. Zuo is definitely the kind of faculty we want to reward and encourage to excel his career to new heights.

RECOMMENDATION:

That Dr. Lei Zuo be appointed as the Jones Fellow of Mechanical Engineering, effective April 10, 2016, for a period of five years, with an annual operating budget of $7,000 for scholarship activities.

March 21, 2016

ENDOWED PROFESSORSHIP
John E. Peterson. Jr. Professorship

The John E. Peterson, Jr. Professorship was established in 1991 to support the Pamplin College of Business in its efforts to attract and retain eminent scholars in the field of accounting. The professorship gives preference to faculty members working in the area of auditing. The Department of Accounting and Information Systems has recommended that the professorship be awarded to Professor J. Gregory Jenkins. The departmental Honorifics Committee and the College Honorifics and Awards Committee endorsed this nomination as did Dean Robert Sumichrast.

Dr. Jenkins received his Ph.D. in 1998 from Virginia Tech. Prior to joining the Virginia Tech accounting faculty in 2005, he served on the faculty of North Carolina State University from 1998-2005. Professor Jenkins has published 27 papers in refereed journals including the field's most eminent journals. The majority of Dr. Jenkins' research and publications relate to the auditing profession. Of particular note is his publication, "Auditors' Use of Brainstorming in the Consideration of Fraud: Reports from the Field," which was published in The Accounting Review. Last year this paper won the American Accounting Association's (AAA) Deloitte Wildman Medal Award, an award given for work published within the last five years that is judged to make the most significant contribution to the advancement of public accounting.

Dr. Jenkins teaches auditing at both the undergraduate and graduate levels. He has also chaired many Ph.D. student dissertation committees when the topic area was auditing. Dr. Jenkins has twice served on research synthesis teams for the AAA Auditing Section in support of Public Company Accounting Oversight Board (PCAOB) standard setting activities, and has also served on an American Institute of Certified Public Accountants (AICPA) task force related to auditing. Finally, he currently serves as the academic co-editor of Current Issues in Auditing, the AAA Auditing Section's online journal that serves as a bridge to the profession as it addresses contemporary issues in a timely manner. In short, Dr. Jenkins research and teaching makes him particularly well suited for the Peterson Professorship. He is an accomplished scholar and teacher fully deserving of this professorship.

RECOMMENDATION:

That J. Gregory Jenkins be appointed to the John E. Peterson, Jr. Professorship in Accounting and Information Systems for a period of five years beginning May 10, 2016, with a salary supplement as provided by the endowment and, if available, with funds from the eminent scholars match program.

March 21, 2016

ENDOWED PROFESSORSHIP
Virginia Tech Carilion Behavioral Health Research Professorship

The Virginia Tech Carilion Behavioral Health Research Professorship fund supports a scholar who has made extraordinary contributions to the research and scholarship goals of the Virginia Tech Carilion Research Institute. In concurrence with the Virginia Tech Honorifics Committee, Michael J. Friedlander, Ph.D., executive director of the Virginia Tech Carilion Research Institute has nominated Warren K. Bickel, Ph.D. to the Virginia Tech Carilion Behavioral Health Research Professorship for his distinctive and exceptional translational research aimed at creating successful treatments to improve decision-making and behavioral health.

Dr. Warren Bickel joined the Virginia Tech Carilion Research Institute in 2011 and serves as director of the Addiction Recovery Research Center. Dr. Bickel has appointments as professor in the Department of Psychology and professor in the Department of Psychiatry at the Virginia Tech Carilion School of Medicine. Dr. Bickel is an accomplished scholar and researcher whose national and international accolades include being named a 2014 Fellow in the Academy of Behavioral Medicine Research, the 2012 Brady-Schuster Award for Outstanding Behavioral Science Research in Psychopharmacology and Substance Abuse, Division 28 of the American Psychological Association (APA), and the 2011 APA International Don Hake Translational Research Distinguished Contributions to Basic Research Award. In 2012, he was selected by the APA Science Directorate and Board of Scientific Affairs as a Distinguished Scientist Lecturer.

Dr. Bickel has published hundreds of scholarly articles and has served as editor and reviewer for journals such as *Experimental and Clinical Psychopharmacology,* and, in 2014, a special issue of the *Journal of the Experimental Analysis of Behavior*. Dr. Bickel is Principal Investigator on 13 grants from the National Institutes of Health and has directed the work of 29 pre and post-doctoral students. Dr. Bickel's work is frequently cited and received national and international recognition. His research, scholarship, and service to the Virginia Tech Carilion Research Institute, and Virginia Tech are commendable.

RECOMMENDATION:

That Warren Bickel, Ph.D. be awarded the Virginia Tech Carilion Behavioral Health Research Professorship effective April 10, 2016 with a salary supplement as provided by the endowment and, if available, with funds from the eminent scholars match program.

March 21, 2016

ENDOWED PROFESSORSHIP
Virginia Tech Carilion Vernon Mountcastle Research Professorship

The Virginia Tech Carilion Vernon Mountcastle Research Professorship supports innovative research and scholarship conducted by an exemplary faculty member in the Virginia Tech Carilion Research Institute. Named in honor of the famed neuroscientist Dr. Vernon Mountcastle the fund supports distinctive and exceptional research that advances the goals and aspirations of the VTCRI. In concurrence with the Virginia Tech Honorifics Committee, Michael J. Friedlander, Ph.D., executive director of the Virginia Tech Carilion Research Institute has nominated P. Read Montague, Ph.D., to the Virginia Tech Carilion Vernon Mountcastle Research Professorship for his significant contributions to the VTCRI in the area of human brain science.

P. Read Montague, Ph.D., excels at research and scholarship in neuroscience. He joined the Virginia Tech Carilion Research Institute in 2010 where he serves as the director of the Human Neuroimaging Lab and professor in the Department of Physics. In addition to his appointments at Virginia Tech, Dr. Montague is a Wellcome Trust Principal Research Fellow at the Wellcome Trust Centre for Neuroimagining at University College, London.

Dr. Montague's work has received international accolades including the Michael E. DeBakey Excellence in Research Award in 1997 and again in 2005. He was named a Kavli Fellow in the 2010 National Academy of Science US-China Frontiers of Science. He received the 2011 Walter Gilbert Award from Auburn University. From 2011 through 2016, he has served as a network member in the MacArthur Foundation Research Network on Law and Neuroscience.

Dr. Montague has secured over $30M in external funding. He has served on numerous review panels for the National Science Foundation. In addition to over 200 publications and over 200 invitations to present his work worldwide, Dr. Montague has supervised graduate students and postdoctoral fellows.

Dr. Montague has made significant contributions to the field of neuroscience and as excelled as the director of the Human Neuroimaging Lab. His research, scholarship, service to the Virginia Tech Carilion Research Institute, and Virginia Tech are commendable.

RECOMMENDATION:

That P. Read Montague, Ph.D. be appointed as The Virginia Tech Carilion Vernon Mountcastle Research Professorship effective April 10, 2016 with a salary supplement as provided by the endowment and, if available, with funds from the eminent scholars match program.

March 21, 2016

ENDOWED FELLOWSHIP
Program in Real Estate Junior Faculty Fellowship

The Program in Real Estate Junior Faculty Fellowship was established in 2015 to "enhance the educational experience for students involved in the undergraduate degree program who aspire to be future real estate professionals". Director of the Program in Real Estate, Dr. Kevin Boyle, asked the Program in Real Estate Steering Committee, with one faculty from each of the six collaborating colleges, to serve as the honorifics committee to review the nomination of Dr. David Bieri for this fellowship. With unanimous support, that committee recommends Dr. Bieri, assistant professor of Urban Affairs and Planning, for this fellowship.

Dr. Bieri is a faculty member in the College of Architecture and Urban Studies. Dr. Bieri has an M.S. in corporate and international finance from the University of Durham and a Ph.D. in public and international affairs from Virginia Tech. Dr. Bieri also holds an appointment in the Global Forum on Urban and Regional Resilience (GFURR). Prior to his appointment at Virginia Tech, Dr. Bieri was an assistant professor at the University of Michigan for four years.

Dr. Bieri held various positions at the Bank for International Settlements (BIS) in Basel, Switzerland from 1998 through 2006. Prior to joining the BIS, Bieri worked as high-yield analyst at Bankers Trust in London and in fixed-income syndication at UBS in Zürich.

Dr. Bieri demonstrates remarkable potential to become an excellent faculty member in his home Department of Urban Affairs And Planning and in the Program in Real Estate.

Dr. Bieri's research examines spatial features of credit flows with a particular focus on the institutional dynamics of government credit subsidies, including the U.S. housing finance system. He also writes about regulatory aspects of international finance and global monetary governance. Dr. Bieri's research has been published in journals such as *International Planning Studies* and *Critical Productive*.

Dr. Bieri's teaching, mentoring of students and research will enhance the Program in Real Estate's ability to offer a high quality academic program. This nomination is unanimously supported by the Program in Real Estate faculty Steering Committee acting as the Honorifics Committee for the Program.

RECOMMENDATION:

Dr. David Bieri be appointed to the Program in Real Estate Junior Faculty Fellowship, effective August 10, 2016 for a period of three years with funds up to $12,500 per year from the endowment to support his scholarly activities that also benefit the Program in Real Estate and, if available, with funds from the eminent scholars match program.

March 21, 2016

ENDOWED FACULTY FELLOWSHIP
Willis and Mary Blackwood Junior Faculty Fellowship

The Willis and Mary Blackwood Junior Faculty Fellowship was established in 2015 to "enhance the educational experience for students involved in the undergraduate degree program who aspire to be future real estate professionals". Director of the Program in Real Estate, Dr. Kevin Boyle, asked the Program in Real Estate Steering Committee, with one faculty from each of the six collaborating colleges, to serve as the honorifics committee to review the nomination of Dr. Erin Hopkins for this Fellowship. With unanimous support, the committee recommends Dr. Hopkins, assistant professor of Apparel, Housing, and Resource Management, for this Fellowship.

Dr. Hopkins is an assistant professor in the College of Liberal Arts and Human Sciences. Dr. Hopkins has a Master of Real Estate Development from the University of Southern California and a Ph.D. in Higher Educational Leadership, Management and Policy from Seton Hall University. Dr. Hopkins comes to Virginia Tech with over 10 years of real estate experience across single-family, multi-family, retail, and office sectors.

Dr. Hopkins was a lecturer during the 2014/15 academic year and was appointed as an assistant professor beginning August 2015. In the first year of her appointment Dr. Hopkins demonstrated her commitment to teaching excellence by completing the New Faculty/Early Career Teaching Certificate program at Virginia Tech and being named a Virginia Tech Teacher of the Week.

Dr. Hopkins' teaching, mentoring of students and research will enhance the Program in Real Estate's ability to offer a high quality academic program. Dr. Hopkins demonstrates remarkable potential to become an excellent faculty member in her home department of Apparel, Housing, and Resource Management and in the Program in Real Estate.

Dr. Hopkins' research interests include green building, building lifecycle analysis, built environment policy analysis, property valuation, and innovation districts. Her research can be found in publications such as the *Journal of Sustainable Real Estate* and the *Journal of Real Estate Literature*.

RECOMMENDATION:

That Dr. Erin Hopkins be appointed to the Willis and Mary Blackwood Junior Faculty Fellowship, effective August 10, 2016 for a period of three years, with a salary supplement of $12,500 provided by the endowment and, if available, with funds from the eminent scholars match program.

March 21, 2016