

SUMMARY

Emeritus/Emerita Faculty Resolutions (6)

March 22, 2021

College of Engineering (2)

Donald Baird Professor Emeritus of Chemical Engineering

Shigeo Ted Oyama Professor Emeritus of Chemical Engineering

College of Science (1)

Kenneth Eriksson Professor Emeritus of Geosciences

College of Veterinary Medicine (2)

Jeffrey Wilcke Professor Emeritus of Biomedical Sciences and Pathobiology

Anne Zajac Professor Emerita of Parasitology

Pamplin College of Business (1)

Eloise Coupey Associate Professor Emerita of Marketing

RESOLUTION FOR EMERITUS STATUS

WHEREAS, for over 42 years, Donald G. Baird, Ph.D. faithfully served Virginia Tech as a faculty member in the Department of Chemical Engineering, where he served on a variety of departmental committees such as the graduate committee, as the co-director of the Center for Composite Materials & Structures and is currently recognized for all his contributions through the Alexander F. Giacco Professorship; and

WHEREAS, with knowledge and skills, he taught a wide range of undergraduate courses such as Fluid Flow, Numerical Methods, and Polymer Processing as well as a variety of graduate courses in transport phenomena and non-Newtonian Fluids, placing strong emphasis on understanding fundamentals and applying them creatively to advance the properties of the processing of polymeric materials; and

WHEREAS, he was recognized for his teaching abilities not only by the students but also by the administrators through the Dean's Awards for Excellence in Teaching (1998) and the technical community through the Society of Plastics Engineers Award for Education (2001); and

WHEREAS, he funded and served as the major advisor to 13 students who earned their M.S. and 53 students who earned their Ph.D. (of whom six became faculty members around the world and the remainder taking industrial positions), preparing them to contribute positively to the technical needs of the world through chemical engineering and polymer processing; and

WHEREAS, he funded and mentored 10 postdoctoral associates and helped them develop new skills and knowledge to better serve science and technology, and mentored over 25 undergraduate research students; and

WHEREAS, he has been involved with funding both as the principal investigator (PI) and co-PI totaling almost \$40M over his career; and

WHEREAS, he has 360 refereed publications and is the primary author (along with Dimitris Collias) of a textbook entitled *Polymer Processing: Principles and Design* (John Wiley and Sons) which has been in print for 25 years; and

WHEREAS, he has six patents with a new application being evaluated concerned with generating novel composites for use in Fused Filament Fabrication (3D printing process); and

WHEREAS, he has given over 135 invited lectures at universities, conferences, and companies all around the world; and

WHEREAS, he was given the Dean's Awards for Excellence in Research (2002) and the Society of Plastics Engineers International Award for Research (2003) and the International Award (2009) in recognition of all the above accomplishments in research and education;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Visitors recognizes Dr. Donald G. Baird for his distinguished service to the university and the profession with the title Alexander F. Giacco Professor Emeritus of Chemical Engineering.

RECOMMENDATION:

That the above resolution recommending Donald G. Baird, Ph.D. for emeritus status be approved.

March 22, 2021

RESOLUTION FOR EMERITUS STATUS

WHEREAS, for over 27 years Shigeo Ted Oyama, Ph.D. has faithfully served Virginia Tech as a full-time and part-time faculty member in the Department of Chemical Engineering in the College of Engineering; and

WHEREAS, he served on a variety of departmental committees, including chairing key search and departmental review committees; and

WHEREAS, with knowledge and skill, he taught lecture courses in undergraduate reactor design and thermodynamics, as well as graduate courses in catalysis and kinetics, placing strong emphasis on understanding fundamentals and applying them creatively; and

WHEREAS, he directed 20 doctoral theses at Virginia Tech, supported postdoctoral associates and international visitors, served on many M.S. and Ph.D. committees, and assisted many students develop successful careers; and

WHEREAS, he holds nine United States patents and three foreign patents, has co-authored more than 280 peer reviewed publications including journal articles and reviews, earning an h-index of more than 70, and has personally accounted for more than \$8M in grant funds at Virginia Tech; and

WHEREAS, through his research he developed an international reputation as an innovator in physical chemistry and particularly in the field of heterogeneous catalysis, leading to more than 460 invited lectures including 45 plenary and keynote lectures at meetings, universities, and companies nationally and internationally; and

WHEREAS, he received many professional honors and awards, including the Alumni Award for Research Excellence, the Fred W. Bull Professorship of Chemical Engineering, the Humboldt Senior Researcher Award, the American Chemical Society's Distinguished Researcher and Storch Awards, selection to Fellow status in the American Chemical Society and the American Association for the Advancement of Science, and earning a place in the Stanford University list of top 2% of worldwide researchers (ranked 4342nd out of more than 60,000 individuals and 20th in the field of Physical Chemistry); and

WHEREAS, he served the chemical sciences community as chair of the Division of Petroleum Chemistry of the American Chemical Society and as editor of one of the top journals in his field, the Journal of Catalysis; and

WHEREAS, he provided many years of distinguished service to the department and college through dedicated service on numerous committees;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Visitors recognizes Dr. Shigeo Ted Oyama for his distinguished services to the university and the profession with the title of Professor Emeritus of Chemical Engineering.

RECOMMENDATION:

That the above resolution recommending Shigeo Ted Oyama, Ph.D. for emeritus status be approved.

March 22, 2021

RESOLUTION FOR EMERITUS STATUS

WHEREAS, for almost 40 years, Kenneth Andrew Eriksson, Ph.D. faithfully served Virginia Tech as a faculty member in the Department of Geosciences in the College of Science; and

WHEREAS, with dedication, he taught and lectured in undergraduate and graduate courses; and

WHEREAS, he directed over 20 M.S. and Ph.D. students, and served on over 50 M.S. and Ph.D. committees; and

WHEREAS, he was principal or co-principal investigator on grants researching Precambrian sedimentation and crustal evolution, geological history of the Appalachian Mountains, evolution of rift basins and diagenesis of sandstones; and

WHEREAS, through his work in Africa, Australia, and China, he brought international visibility to Virginia Tech; and

WHEREAS, he authored or co-authored over 150 refereed journal articles, book chapters, and reviews; and

WHEREAS, he served as department chair of Geosciences from 2008 to 2012; and

WHEREAS, he received many professional honors and awards, including an Honorary Doctorate from the University of Pretoria, South Africa, and is a Fellow of the Geological Society of America and the Geological Society of South Africa; and

WHEREAS, he provided many years of distinguished contributions to the department, the college, and the university through dedicated service on numerous commissions and committees including as chair of Committee on Reconciliation from 2005 onwards; and

WHEREAS, he is a member of the Academy of Faculty Service at Virginia Tech;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Visitors recognizes Dr. Kenneth Andrew Eriksson for his distinguished service to the university with the title of Professor Emeritus of Geosciences.

RECOMMENDATION:

That the above resolution recommending Kenneth Andrew Eriksson, Ph.D. for emeritus status be approved.

March 22, 2021

RESOLUTION FOR EMERITUS STATUS

WHEREAS, for over 38 years, Jeffrey Wilcke, D.V.M, Ph.D. faithfully served Virginia Tech as a faculty member in the Department of Biomedical Sciences and Pathobiology in the Virginia Maryland College of Veterinary Medicine; and

WHEREAS, he made significant contributions to veterinary medicine through his work in medical informatics focusing on veterinary terminology; and

WHEREAS, through his work as director of the Virginia Tech Veterinary Terminology Services Laboratory, database administrator for the U.S. Food and Drug Administration, database administrator for the USDA National Animal Health Laboratory Network, and the Veterinary Antimicrobial Decision Support website, he brought international visibility to Virginia Tech; and

WHEREAS, he held leadership positions in professional organizations, including as the U.S. representative for the international Systematized Nomenclature of Medicine Clinical Terms (SNOMED) content committee and the director of the American Veterinary Medical Association Secretariat for SNOMED International; and

WHEREAS, he received many professional honors and awards, including the Allen W. Hahn Lifetime Achievement Award in Veterinary Informatics from the Association for Veterinary Informatics; and

WHEREAS, he authored or co-authored over 60 refereed journal articles, book chapters, and reviews; and

WHEREAS, with dedication, he taught a wide variety of professional and graduate courses ranging across the veterinary curriculum, placing strong emphasis on standards and student learning; and

WHEREAS, he advised numerous students on M.S. and Ph.D. dissertations and helped them develop successful careers in informatics in both academic and industrial settings; and

WHEREAS, he provided many years of distinguished contributions to the department, college, and university through dedicated service on numerous committees;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Visitors recognizes Dr. Jeffrey Wilcke for his distinguished service to the university with the title Professor Emeritus of Veterinary Informatics.

RECOMMENDATION:

That the above resolution recommending Jeffrey Wilcke, D.V.M, Ph.D. for emeritus status be approved.

March 22, 2021

RESOLUTION FOR EMERITA STATUS

WHEREAS, for over 35 years, Anne Zajac, D.V.M., Ph.D. faithfully served Virginia Tech as a faculty member in the Department of Biomedical Sciences and Pathobiology in the Virginia Maryland College of Veterinary Medicine; and

WHEREAS, she made significant contributions to the college and veterinary community through her work in parasitology; and

WHEREAS, by virtue of her standing as a Diplomate of the American College of Veterinary Microbiologists with a specialty in parasitology, she ably served the community as a diagnostic parasitologist; and

WHEREAS, through her Distinguished Service Award by the American Association of Veterinary Parasitologists, she brought international visibility to Virginia Tech; and

WHEREAS, by virtue of her eight coauthored books and book chapters and over 120 refereed journal articles and reviews, Dr. Zajac made numerous significant contributions to the scholarship of parasitology; and

WHEREAS, with dedication, she taught a wide variety of undergraduate, graduate, and veterinary courses, placing strong emphasis on student learning; and

WHEREAS, she advised dozens of students on M.S. and Ph.D. dissertations and helped them develop successful careers in both academic and industrial settings; and

WHEREAS, she provided many years of distinguished contributions to the department, college, university, and veterinary profession through dedicated service on numerous committees;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Visitors recognizes Dr. Anne Zajac for her distinguished service to the university with the title Professor Emerita of Parasitology.

RECOMMENDATION:

That the above resolution recommending Anne Zajac, D.V.M., Ph.D. for emerita status be approved.

March 22, 2021

RESOLUTION FOR EMERITA STATUS

WHEREAS, for over 25 years, Eloise Coupey, Ph.D. faithfully served Virginia Tech as a faculty member in the Department of Marketing in the Pamplin College of Business; and

WHEREAS, with dedication, she taught and lectured in undergraduate and graduate courses; and

WHEREAS, she directed M.A. and Ph.D. students, serving on over five M.A. and Ph.D. committees, and advising students in Marketing, the Executive Business Research program, on capstone projects for the Center for Business Intelligence and Analytics, through collaborative opportunities with IBM and Foundry26, and through mentorship on student-led business startups; and

WHEREAS, she was principal or co-principal investigator on grants in the areas of transdisciplinary collaborations, National Science Foundation, Department of Transportation, Proctor & Gamble, and the Air Force Research Laboratory; and

WHEREAS, through her work in marketing with teaching and research, she brought international visibility to Virginia Tech; and

WHEREAS, she authored or co-authored over 40 refereed journal articles, book chapters, and reviews; and

WHEREAS, she shared her industry experience serving on numerous committees at Virginia Tech, including the Women's Resource Center Advisory Board, Board of Trustees, and Board of Directors; and

WHEREAS, she held leadership positions in professional organizations, including serving on the editorial board of *Psychology and Marketing*, as an ad hoc reviewer with the *Journal of Marketing Research*, *Journal of Consumer Psychology*, *Journal of Consumer Research*, *Psychology and Marketing*, *International Journal of Research in Marketing*, and *National Science Foundation* among others; and

WHEREAS, she received many professional honors and awards, including research and teaching recognitions as recipient of the XCaliber Award, William E. Wine Award, Holtzman Award for Outstanding Educator of the Year, the Business Teaching Excellence Award, Faculty of the Semester Award, and Distinguished Faculty Award; and

WHEREAS, she provided many years of distinguished contributions to the department, the college, and the university through dedicated service on numerous commissions and committees;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Visitors recognizes Eloise Coupey, Ph.D. for her distinguished service to the university with the title of Associate Professor Emerita of Marketing.

RECOMMENDATION:

That the above resolution recommending Eloise Coupey, Ph.D. for emerita status be approved.

March 22, 2021