

## SUMMARY

### Emeritus or Emerita Faculty Resolutions (10)

August 27, 2018

#### **College of Agriculture & Life Sciences (4)**

D. Michael	Denbow	Professor Emeritus of Animal & Poultry Science
Elizabeth Anne	Grabau	Professor Emerita of Plant Pathology, Physiology and Weed Science
James Roger	Harris	Professor Emeritus of Horticulture
Richard E.	Veilleux	Professor Emeritus of Horticulture

#### **College of Engineering (2)**

Alan	Kornhauser	Associate Professor Emeritus of Mechanical Engineering
Robert W.	Hendricks	Professor Emeritus of Materials Science and Engineering

#### **College of Liberal Arts and Human Sciences (1)**

Patricia	Lavender	Associate Professor Emerita of Theatre
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#### **College of Science (2)**

Werner	Kohler	Professor Emeritus of Mathematics
Herve	Marand	Professor Emeritus of Chemistry

#### **College of Veterinary Medicine (1)**

Michael	Weaver	Professor Emeritus of Entomology
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## **RESOLUTION FOR EMERITUS STATUS**

**WHEREAS**, for 38 years, D. Michael Denbow, Ph.D. faithfully served Virginia Tech, first as a faculty member in the Department of Poultry Science, and then in the Department of Animal and Poultry Sciences in the College of Agriculture and Life Sciences; and

**WHEREAS**, he was heavily involved in the teaching program having served for ten years as the program director responsible for the undergraduate teaching program in the department; and

**WHEREAS**, he was involved in research emphasizing the neurochemical control of food intake having published over 230 refereed papers; and

**WHEREAS**, with dedication, he taught a variety of courses at every academic level from freshman through doctoral both within the College of Agriculture and Life Sciences, the College of Science, and the honor's program; and

**WHEREAS**, he received numerous teaching as well as advising awards in recognition of his dedication and devotion to the success of students; and

**WHEREAS**, he volunteered his time as a faculty advisor to numerous student clubs and organizations; and

**WHEREAS**, he served the profession by participating in various organizations such as the Poultry Science Association and holding offices in various honor societies; and

**WHEREAS**, he provided many years of distinguished contributions to the department, college, and university both through participating in and chairing numerous committees and commissions;

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Visitors recognizes Dr. D. Michael Denbow for his distinguished service to the university with the title Professor Emeritus of Animal and Poultry Sciences.

### **RECOMMENDATION:**

That the above resolution recommending D. Michael Denbow, Ph.D. for emeritus status be approved.

August 27, 2018

## **RESOLUTION FOR EMERITA STATUS**

**WHEREAS**, for 28 years, Elizabeth Grabau, Ph.D. faithfully served Virginia Tech as a faculty member in the Department of Plant Pathology, Physiology and Weed Science in the College of Agriculture and Life Sciences; and

**WHEREAS**, she made significant contributions to plant molecular biology and biotechnology for crop improvement of soybeans and peanuts; and

**WHEREAS**, she led a long-term, highly productive collaboration with Dr. Patrick Phipps at the Virginia Tech Tidewater Agricultural Research and Extension Center in Suffolk, Virginia to enhance disease resistance in peanuts; and

**WHEREAS**, she provided outstanding leadership as department head in the Department of Plant Pathology, Physiology and Weed Science from 2006 to 2015; and

**WHEREAS**, she taught a wide variety of undergraduate and graduate courses in the area of molecular biology and biotechnology in agriculture and society; and

**WHEREAS**, she served as mentor and advisor for numerous students on master's and doctoral dissertations, as well as for postdoctoral research associates, and helped them develop successful careers in both academia and industry; and

**WHEREAS**, she was involved in the inception of two graduate programs at Virginia Tech, in molecular cell biology and biotechnology and translational plant sciences, including serving as instructor in program core courses; and

**WHEREAS**, she engaged in training of visiting international scientists in the area of bioregulation and risk assessment of genetically engineered crops; and

**WHEREAS**, she supported the scientific research enterprise as frequent reviewer for national and international journals and funding agencies; and

**WHEREAS**, she supported the goals of the American Phytopathological Society through service on their public policy committee; and

**WHEREAS**, she 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. Elizabeth Grabau for her distinguished service to the university with the title Professor Emerita of Plant Pathology, Physiology and Weed Science.

### **RECOMMENDATION:**

That the above resolution recommending Elizabeth Grabau, Ph.D. for emerita status be approved.

August 27, 2018

## **RESOLUTION FOR EMERITUS STATUS**

**WHEREAS**, for 24 years, Roger Harris, Ph.D. has faithfully served Virginia Tech with distinction in the College of Agricultural and Life Sciences; and

**WHEREAS**, as head of the Department of Horticulture from 2008 to 2017, he successfully guided the department through major changes in their curriculum organization; and

**WHEREAS**, as head of the Department of Horticulture he recruited many outstanding faculty and fostered the development of departmental research emphasis in fundamental and applied plant sciences; and

**WHEREAS**, as head of the Department of Horticulture he fostered a close relationship between the nursery and landscape industry and Virginia Tech, winning their "Professional of the Year" award in 2011; and

**WHEREAS**, he contributed significantly to our knowledge of plant establishment through a lifetime of scholarly research that led to the publication of over 65 refereed research journal publications and numerous other research papers, reviews, and book chapters; and

**WHEREAS**, he guided three students to the successful completion of a Ph.D. in horticulture and five graduate students to the completion of the M.S. degree in horticulture as well as actively serving on many other graduate committees; and

**WHEREAS**, as a dedicated teacher, he introduced hundreds of students to the principles and techniques of plant propagation through twenty four years of teaching a course on the principles and practices of plant propagation; and

**WHEREAS**, as a dedicated teacher, he introduced hundreds of students to the principles and techniques of nursery crop production through twelve years of teaching the nursery crop lab course; and

**WHEREAS**, as a dedicated teacher, he taught numerous other classes and served as academic advisor for scores of undergraduate students;

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Visitors recognizes Dr. Roger Harris for his distinguished service to the university with the title Professor Emeritus of Horticulture.

### **RECOMMENDATION:**

That the above resolution recommending Roger Harris, Ph.D. for emeritus status be approved.

August 27, 2018

## **RESOLUTION FOR EMERITUS STATUS**

**WHEREAS**, Dr. Richard E. Velleux has faithfully served Virginia Tech with distinction for over 37 years in the College of Agricultural and Life Sciences; and

**WHEREAS**, as the Gary Professor of Horticulture from 2009 to 2018, he acquired millions of dollars in funding from a variety of granting agencies including the National Science Foundation and Phillip Morris, among others, to conduct genetic research on potatoes, strawberries, tomatoes, tobacco and orchids through the guidance of graduate students, technicians and postdocs to meet educational and granting agency objectives; and

**WHEREAS**, he contributed significantly to our knowledge of plant genetics and genomics through a lifetime of scholarly research that led to the publication of over 100 refereed research journal publications and numerous other research papers, reviews, and book chapters; and

**WHEREAS**, he received College of Agriculture and Life Sciences awards both for Excellence in Basic Research and Outstanding Graduate Mentor; and

**WHEREAS**, as a dedicated researcher, he developed unique strains of potatoes that facilitated the complete sequencing of the potato genome; and

**WHEREAS**, he guided 19 graduate students to the successful completion of a Ph.D. in Horticulture and 22 graduate students to the completion of the M.S. degree in horticulture as well as actively serving on many other graduate committees; and

**WHEREAS**, he was awarded a Fulbright Scholarship for 6 months of teaching/research at the University of Thessaloniki in Greece; and

**WHEREAS**, he represented Virginia Tech in hundreds of presentations at regional, national and international conferences; and

**WHEREAS**, as a dedicated teacher, he introduced hundreds of students to the principles and techniques of plant tissue culture through dedicated courses and guest lectures, and introduced hundreds of graduate students to the principles and techniques of plant biotechnology in courses on the genetics and breeding of horticultural crops and on plant tissue culture; and

**WHEREAS**, as interim head of the Department of Horticulture, he supervised many outstanding faculty and fostered the development of departmental research emphasis in fundamental and applied plant sciences; and

**WHEREAS**, while serving as interim head of the Department of Horticulture, he guided the merger of the department with the Departments of Crop and Soil Environmental Sciences and Plant Pathology, Physiology and Weed Science into the School of Plant and Environmental Sciences.

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Visitors recognizes Dr. Richard E. Velleux for his distinguished service to the university with the title Professor Emeritus of Horticulture.

### **RECOMMENDATION:**

That the above resolution recommending Richard E. Velleux, Ph.D. for emeritus status be approved.

August 27, 2018

## **RESOLUTION FOR EMERITUS STATUS**

**WHEREAS**, for 29 years, Dr. Alan A. Kornhauser faithfully served Virginia Tech as a faculty member in the Department of Mechanical Engineering in the College of Engineering; and

**WHEREAS**, he made significant contributions to the departmental doctoral program as perennial chair of the Ph.D. qualifying exam committee, which involved defining the exam rules and content, administering the exam itself, and disseminating and archiving the results; and

**WHEREAS**, he authored or co-authored more than 40 contributions to the technical literature and was awarded a patent; and

**WHEREAS**, he ably served the department as Associate Director of the Energy Management Institute, which involved direction of educational outreach activities, including organization of numerous workshops and short courses; and

**WHEREAS**, he supported undergraduate curriculum development by serving on both the departmental and college undergraduate curriculum committees; and

**WHEREAS**, he provided leadership at both the departmental and college level in the emerging area of green engineering; and

**WHEREAS**, he advised numerous undergraduate students while directing or co-directing the thesis research of 17 M.S. students and the doctoral research of four Ph.D. students; 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. Alan A. Kornhauser for his distinguished service to the university with the title Associate Professor Emeritus of Mechanical Engineering.

### **RECOMMENDATION:**

That the above resolution recommending Alan A. Kornhauser, Ph.D. for emeritus status be approved.

August 27, 2018

## **RESOLUTION FOR EMERITUS STATUS**

**WHEREAS**, for 32 years, Dr. Robert W. Hendricks faithfully served Virginia Tech as a faculty member in the Department of Materials Science and Engineering in the College of Engineering; and

**WHEREAS**, he has made significant contributions to the understanding of materials, resulting in engineers using his work for design and analysis, especially as related to electronics and corrosion; and

**WHEREAS**, he has published widely, including 68 papers in archival literature, 59 papers in peer-reviewed conference proceedings, two books, and six book chapters on materials related topics; and

**WHEREAS**, he served as associate head of the Department of Materials Science and Engineering from 2007 to 2018; and

**WHEREAS**, he has been involved in significant professional service and been awarded the title of fellow in ASM International, the American Association for the Advancement of Science, and the American Institute of Physics, and senior member in the Institute of Electrical and Electronic Engineers; and

**WHEREAS**, he has provided many years of distinguished service to the department, college, university, industry, the professional societies, and the academic community at large;

**WHEREAS**, he has received the College of Engineering Dean's Award for Excellence in Public Services in 1996, 2001, and 2012 and the Dean's Award for Excellence in Teaching Innovation in 2006;

**WHEREAS**, he was instrumental in the creation of VT-FIRE, a high-tech teaching and research facility established in 2011;

**WHEREAS**, he has established collaborations with colleagues in Germany, France, and China that have broadened the department's international activities;

**WHEREAS**, he has contributed to the development and teaching of different engineering courses and several thousand students;

**WHEREAS**, he has advised or co-advised 38 master of science and three Ph.D. students to completion in the fields of electrical engineering, materials engineering, and materials science;

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Visitors recognizes Dr. Robert W. Hendricks for his distinguished service to the university with the title Professor Emeritus of Materials Science and Engineering.

### **RECOMMENDATION:**

That the above resolution recommending Robert W. Hendricks, Ph.D. for emeritus status be approved.

August 27, 2018

## **RESOLUTION FOR EMERITA STATUS**

**WHEREAS**, for 34 years, Patricia Lavender faithfully served Virginia Tech as a faculty member in the Division of Performing Arts, the Department of Theatre Arts, and the School of Performing Arts | Music | Theatre | Cinema in the College of Arts and Sciences and the College of Liberal Arts and Human Sciences; and

**WHEREAS**, she made significant contributions to theatre at Virginia Tech through numerous publications and presentations, marketing and publicity for hundreds of theatrical productions and our programs, on campus, in the region, and at distinguished state and national conferences; and

**WHEREAS**, she extended her distinguished service regionally and nationally to arts and education organizations such as the Association for Theatre in Higher Education, the Virginia Commission for the Arts, The Kennedy Center Education Programs, the Roanoke Valley Arts Council, and the American Alliance for Theatre and Education, among many others; and

**WHEREAS**, she advised, guided, and supported hundreds of undergraduate and graduate students through their course of study, and helped them prepare for successful careers in artistic, academic, and industrial settings; and

**WHEREAS**, with dedication and tremendous skill, she taught a wide variety of undergraduate courses ranging across the theatre curriculum, including arts management, community engagement, non-profit structures, audience development, and arts marketing, producing a legacy of strong student achievement; and

**WHEREAS**, she provided many years of generous and 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 Patricia Lavender for her distinguished service to the university with the title Associate Professor Emerita of Theatre.

### **RECOMMENDATION:**

That the above resolution recommending Patricia Lavender for emerita status be approved.

August 27, 2018

## **RESOLUTION FOR EMERITUS STATUS**

**WHEREAS**, for 45 years, Werner E. Kohler, Ph.D. faithfully served Virginia Tech as a faculty member in the Department of Mathematics in the College of Science; and

**WHEREAS**, he made significant contributions to the mathematics of wave propagation in research projects supported by the Office of Naval Research, the National Science Foundation, the Army Research Office, and the Air Force Office of Scientific Research; and

**WHEREAS**, he wrote a widely used textbook on differential equations; and

**WHEREAS**, he was respected by students and colleagues for the clarity and depth with which he taught courses at all levels of the mathematics curriculum; and

**WHEREAS**, he served for many years as a curriculum liaison between the Department of Mathematics and the College of Engineering; and

**WHEREAS**, he was reliable voice of wisdom in curricular and personnel deliberations; and

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

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Visitors recognizes Dr. Werner E. Kohler for his distinguished service to the university with the title Professor Emeritus of Mathematics.

### **RECOMMENDATION:**

That the above resolution recommending Werner E. Kohler, Ph.D. for emeritus status be approved.

August 27, 2018

## **RESOLUTION FOR EMERITUS STATUS**

**WHEREAS**, for 30 years Hervé Marand, Ph.D. faithfully served Virginia Tech as a faculty member in the Department of Chemistry in the College of Science; and

**WHEREAS**, with dedication, he taught a wide variety of undergraduate and graduate courses ranging across the chemistry and the materials science and engineering curricula, placing strong emphasis on standards and student learning; and

**WHEREAS**, he advised numerous students on master's and doctoral dissertations and helped them develop successful careers in both academic, government and industrial settings; and

**WHEREAS**, he was principal or co-principal investigator on grants researching structure-processing-physical property correlations in semicrystalline polymers; and

**WHEREAS**, through his work in polymer crystallization, he brought international visibility to Virginia Tech; and

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

**WHEREAS**, he served on the editorial boards of the Journal of Polymer Science, Polymer Physics and of the European Polymer Journal; and

**WHEREAS**, he received many professional honors and awards, including the Alan F. Clifford Department Service Award, the Jimmy Viers Teaching Award from the chemistry department, the Virginia Tech X-Caliber Certificate of Excellence for a team of faculty teaching with technology, and the Young Investigator (NYI) award from the National Science Foundation; and

**WHEREAS**, he provided many years of distinguished contributions to the department, college, and university through dedicated service on numerous committees and as associate chair of the Department of Chemistry;

**NOW, THEREFORE, BE IT RESOLVED**, that the Board of Visitors recognizes Dr. Hervé Marand for his distinguished service to the university with the title Professor Emeritus of Chemistry.

### **RECOMMENDATION:**

That the above resolution recommending Hervé Marand, Ph.D. for emeritus status be approved.

August 27, 2018

## **RESOLUTION FOR EMERITUS STATUS**

**WHEREAS**, for 35 years, Michael J. Weaver faithfully served Virginia Tech as a faculty member in the Department of Entomology in the College of Agriculture and Life Sciences; and

**WHEREAS**, he made significant contributions to entomology and the safety of the general public through his work as the director of the Virginia Tech Pesticide Program, focusing on pesticide safety education; and

**WHEREAS**, with dedication, he taught and lectured in undergraduate and graduate courses, placing strong emphasis on standards and student learning; and

**WHEREAS**, he ably served the community as the creator and organizer of the Hokie BugFest and Hokie BugCamps; and

**WHEREAS**, he was principal or co-principal investigator on grants supporting Virginia Cooperative Extension's Pesticide Safety Education program; and

**WHEREAS**, through his work in public outreach, pesticide impact assessment and farm worker protection he has brought national visibility to Virginia Tech; and

**WHEREAS**, he received many professional honors and awards, including the Andy Swiger Land Grant Award and the Extension Excellence Award; and

**WHEREAS**, he conceived of and established the W. B. Alwood Entomological Society, honoring the legacy of Professor William Alwood (Virginia Tech faculty from 1888-1904); 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. Michael J. Weaver for his distinguished service to the university with the title Emeritus Professor of Entomology.

### **RECOMMENDATION:**

That the above resolution recommending Michael Weaver, Ph.D. for emeritus status be approved.

August 27, 2018