May 21-22, 2015

ITEM 167-2008-R0515

<u>Authorization to Confer the Title of Emeritus Professor upon Dr. Paul Grieco, Montana State</u> University-Bozeman

THAT

In recognition of his eighteen years of service to Montana State University, his renowned contributions to research in organic synthesis, and his excellent teaching and mentoring of students, the Board of Regents bestows the title of Emeritus Professor upon Dr. Paul Grieco.

EXPLANATION

Dr. Grieco is one of the most distinguished scientists in the Montana University System. His skill and creativity in organic synthesis have garnered him international recognition within the scientific community, and he has been a Regents' Professor since 2006. Dr. Grieco forged a reputation early in his career for the elegant total synthesis of natural products. This work included development of new methodologies that are now widely used by many research groups. Dr. Grieco's research then embraced the discovery, synthesis, and collaborative bioassays of a new generation of anti-tumor compounds. Dr. Grieco produced a body of work that pioneered the behavior of organic reactions in water. The definitive monograph on the subject, published by Dr. Grieco while at MSU, is entitled "Organic Synthesis in Water" (ISBN: 0751404101 – Springer, 1999). In his most recent work, Dr. Grieco has developed new molecules capable of selectively labeling functional groups on proteins.

Dr. Grieco has published over 250 articles in scientific journals. Over a dozen of them have been cited in more than one hundred scientific publications. In recognition of his achievements, Dr. Grieco has received many major awards including the Ernest Guenther Award, the Arthur C. Cope Scholar Award, and the Award for Creative Work in Synthetic Organic Chemistry, all from the American Chemical Society. He has also been recognized with numerous named international lectureships. He has led NIH review panels on medicinal chemistry, and he has mentored about a hundred Ph.D. students and about 75 postdoctoral researchers who now hold prominent positions throughout the world in academia and in major pharmaceutical firms.

In the classroom, Dr. Grieco represents the ideal teacher-scholar. Students give him perfect marks on his course evaluations and comment that his synthesis course is enormously challenging but superbly presented. They express the wish that the course could go on longer!

As a land-grant university with a mission of teaching, research, and service, there are few who have fulfilled this mandate with as much dedication and excellence as Paul Grieco.

Attachments:

No attachments