V. REPORT OF THE UNIVERSITY PRESIDENT

Faculty Presentation

For information only.

Thomas Daniel, Professor
Department of Biology, College of Arts and Sciences

Tom Daniel is Professor of Biology and holds the Joan and Richard Komen
Endowed Chair. He received his Ph.D. in 1982 from Duke University with a
focus on Biomechanics in Biology. He then was the Bantrell Fellow in
Engineering Sciences at the California Institute of Technology from 1982 to 1984.
In 1984 he joined the faculty at the University of Washington in the (then)
Department of Zoology.

Dr. Daniel’s research deals with the neural and mechanical control of movement
in animals with a focus on sensori-motor systems in insect flight. He holds
numerous grants in this that center on flight control in animals and he was
awarded a MacArthur Fellowship (1996) in recognition of this research area. He
served as the first chair of Biology from 2001-2008. In his 25 years at the UW he
has taught courses ranging from introductory biology to advanced graduate and
undergraduate courses that focus on engineering approaches to biology.

Professor Daniel is the proud recipient of the UW Distinguished Teaching Award
(1989) and the UW Distinguished Graduate Mentor Award (2002).