

**TO:** The University Senate  
**FROM:** University Senate Nominating Committee  
**SUBJECT:** Nominees for Vice Chairperson of the University Senate  
**REFERENCES:** Bylaws, Section 3.20b, c  
**DISPOSITION:** Election by the University Senate

The Nominating Committee proposes the following slate to serve as vice chairperson of the University Senate for the academic year 2013-2014. The nominees for Vice Chairperson are:

Patricia Hart	Languages & Cultures
David Sanders	Biological Sciences

Candidate résumés are attached.

Approving, via e-mail:

Stephen Byrn  
Richard Cosier  
Buster Dunsmore  
Patricia Hart  
Michael Hill  
Iñigo Sánchez-Llama  
Cleveland Shields

## Patricia Hart

Patty Hart, Professor of Spanish, School of Languages and Cultures (SLC), has been at Purdue since 1987. During that time, she has served in many positions and on a number of committees at the departmental, school, college, and university levels. This is her second term in the University Senate, and she was also on the CLA Senate for four terms. She chaired the Department of Spanish and Portuguese for one term, and was Honors representative for the department and the school, as well as faculty advisor for the Spanish Honors Society and various student organizations, and advisor to a number of freshmen scholars. Hart has served actively in the SLC Primary Committees, and did two terms on the CLA Area Committee for Promotion and Tenure. She was director for the Purdue book Series in Romance Literatures for seven years, where she still serves as Spanish Editor. She is beginning her third term on the Purdue University Press Board. Hart was Director of Graduate Studies in her school and also did one term on the university Graduate Council. She has directed five different undergraduate study abroad programs in Mexico and Spain, and she participated for years as a Faculty Fellow in Windsor and Wiley Halls. In 2007, she received the highest teaching honor that the University bestows, the Charles B. Murphy Outstanding Undergraduate Teaching Award and was inducted into the Book of Great Teachers. Her research includes books and numerous articles on Spanish film and fiction. Hart is currently the Director of Film and Video Studies, an interdisciplinary program in the College of Liberal Arts.

## David Sanders

David Sanders is an Associate Professor of Biological Sciences at Purdue University. He received his Bachelor of Science degree from Yale College in Molecular Biophysics and Biochemistry. He conducted his Ph.D. research in Biochemistry with Dr. Daniel E. Koshland, Jr., who was then editor of the journal *Science*, at the University of California at Berkeley. David Sanders originated the idea of the "Molecule of the Year" feature in *Science*. His Biochemistry Ph.D. thesis concerned his discovery of a critical biochemical reaction that underlies how bacteria sense and respond to changes in their environments. Following a position as a Visiting Scientist at the University of California at San Francisco, where he studied signal-transducing GTPases, he was a postdoctoral fellow at the Whitehead Institute for Biomedical Research, which is affiliated with M.I.T. It was there that he began his studies on the entry of viruses into cells with a focus on the inhibition of infection and applications to gene therapy.

Dr. Sanders joined the Markey Center for Structural Biology at Purdue University in 1995, where he is Executive Committee Representative of the Purdue University Life Science (PULSe) Molecular Virology program and also a member of the Purdue Cancer Center, the Birck Nanotechnology Center and the Oncological Sciences Center. He was the discoverer of a biochemical reaction that leads to the entry of cancer-causing retroviruses into cells. He also is the holder of two U.S. patents on novel gene-therapy delivery techniques. His work on the Ebola virus led to his participation in the U.S. Defense Threat Reduction Agency's Biological Weapons Proliferation Prevention Program, a product of the Nunn-Lugar legislation. His responsibilities included inspecting the Vector laboratory in Siberia, which was the site of biological-weapons development in the era of the Soviet Union. He has investigated the transmission of viruses from other animals, especially birds, to humans and is often invited to speak on ethics, biodefense, evolution, gene therapy, vaccination and influenza viruses in public forums. He is a recipient of the National Science Foundation CAREER Award for his work on an enzyme that is involved in production of the greenhouse gas and potential energy source, methane. He is also an American Cancer Society Research Scholar and received the Lions Club Cancer Research Award. He is currently a principal investigator on a Howard Hughes Medical Institute Experiment Grant for the reform of the undergraduate premedical curriculum.

At Purdue University, Dr. Sanders has served on numerous committees at the departmental, college, and university level. Among the posts he has filled, Prof. Sanders has served as Convener of the Department of Biological Sciences Safety, Undergraduate Studies, and Undergraduate Curriculum Reform Committees. He has been the yearly organizer of the Professor Miriam Hasson Memorial Lecture. Professor Sanders was elected the inaugural Chair of the PULSe Admissions Committee. He was elected Chair of the College of Science Grievance Committee and Chair of the University Grievance Committee, a capacity in which he still serves. Dr. Sanders is currently a member of the College of Science Faculty Council and the Undergraduate Curriculum and Academic Policy Committee. He also serves as the Purdue University representative on the Indiana State Core Transfer Library Life and Physical Sciences Academic Panel. Professor Sanders is a member of the University Senate Faculty Affairs and Steering Committees.