

TO: The University Senate
FROM: University Senate Nominating Committee
SUBJECT: Nominees for University Senate Nominating and Steering Committees
REFERENCE: Bylaws of the University Senate
DISPOSITION: Election by the University Senate

The Nominating Committee proposes the following nominees for service on the University Senate Nominating and Steering committees. The persons elected are to serve the period of years shown following each name. Brief biographies of the nominees are included below (when submitted).

- A. For the 2 vacancies on the **Nominating Committee**, the following 4 faculty members are proposed:

Name	Years	Department
Mireille Boutin	3	Electrical & Computer Engineering
Stephen Byrn	3	Industrial & Physical Pharmacy
Russell Jones	2	Visual & Performing Arts
Julie Mariga	3	Computer & Information Technology

- B. For the single vacancy on the **Steering Committee**, the following 2 faculty members are proposed:

Name	Years	Department
Ryan Cabot	3	Animal Sciences
Sophie Lelièvre	2	Basic Medical Sciences

Approving (via email):

Stephen Byrn
Richard Cosier
Buster Dunsmore
Michael Fosmire
Michael Hill
Peter Hirst

Nominating Committee – Nominates elective members for all senate committees. Solicit information from the faculty concerning faculty preferences and qualifications for committee assignments annually.

Mireille Boutin
Electrical and Computer Engineering

Mimi Boutin received a B.Sc. degree in Physics-Mathematics from the Université de Montréal in 1996, and a Ph.D. degree in Mathematics from the University of Minnesota in Minneapolis in 2001. After a post-doctorate at Brown University followed by a post-doctorate at the Max Planck Institute for Mathematics in the Sciences (Leipzig, Germany), she joined Purdue's School of Electrical and Computer Engineering in 2004. She is now an Associate Professor with tenure and holds a courtesy appointment in the Department of Mathematics.

She is the recipient of the Eta Kappa Nu Outstanding Faculty Award (Fall 2007) and the Wilfred "Duke" Hesselberth Award for Teaching Excellence (2008). She currently serves as the chair of the Signal Processing Society for the Central Indiana Section of IEEE. She is the instigator of Project Rhea, an online learning website based on the precept that there is no better way to learn than to teach (www.projectrhea.org). Her current research interests include image and video processing, portable device applications, and computational mathematics.

Prof. Boutin is honored to have been chosen to represent the School of ECE on the Faculty Senate and is looking forward to work to serve the interests of Purdue and its constituents.

Stephen R. Byrn
Industrial & Physical Pharmacy

Stephen R. Byrn is Charles B. Jordan Professor of Medicinal Chemistry in the Department of Industrial and Physical Pharmacy, Purdue University. Dr. Byrn has been in the College of Pharmacy at Purdue for over 40 years. He has had over 50 Ph.D. and postdoctoral students in his laboratory. He received his Ph.D. in Chemistry from the University of Illinois, Urbana and did postdoctoral work at UCLA. Dr. Byrn has over 160 publications and has received several awards for his research. Dr. Byrn is cofounder of the Purdue-Kilimanjaro School of Pharmacy graduate program in Biotechnology Innovation and Regulatory Science in Moshi, Tanzania. Dr. Byrn also founded several companies and academic programs. In September 2010, the Journal of Pharmaceutical Sciences dedicated a special issue to Dr. Byrn based on his contributions to the field of solid state pharmaceuticals.

Russell Jones
Visual and Performing Arts

Jones, an associate professor of stage design at Purdue University since 1998, served as department chair his first ten years at Purdue and the prior five years at the University of Kentucky. As chair, his fundraising efforts for Purdue University have garnered over \$1.14 million for Pao Hall, Purdue Theatre Guild, and a variety of newly established scholarship initiatives. Jones' small grant activities total approximately \$82,000 in funding.

At Purdue, he was Founding Board Member of Human Relations Interactive Theatre Company [HumanRITE], an interactive theatre troupe focusing on social issues in the campus climate; a member of the Steering Committee for the Purdue University Envision Center for Visual Perceptualization; and, a member of the College of Liberal Arts Senate [1999-2002], serving on the Core 2000 Curriculum Assessment Committee, as well as the Dean's Task Force for creation of focus statement, "Voices, Communities, Cultures," for College of Liberal Arts. He joined the University Senate in fall 2012, serving on the University Resources Policy Committee.

In 2009 Jones was an invited lecturer at the Beijing Dance Academy and the Central Academy of Drama in Beijing. Additionally, he has given invited lectures/presentations/workshops in Guangzhou, China, London, England, Prague, Czech Republic, as well as in the U.S. in California, Georgia, Idaho, Illinois, Indiana, Kentucky, Michigan, Texas, Virginia, and Washington, D.C. He is a twelve-year member of the selection committee and a past chair of Design and Technology for Region III of the Kennedy Center American College Theater Festival [KCACTF]. He was awarded the 2004 national scenic design fellowship [a juried selection], for the KCACTF Summer Design Intensives at the Kennedy Center and was recently honored with the Kennedy Center Gold Medallion for his service to KCACTF.

Jones has designed over 130 productions for theatre, opera, ballet and television. Recent work includes *Comedy Sportz*, Chicago; *Death and the Maiden*, Centaur Theatre, Montreal; *The Nutcracker*, RiverPark Center, Kentucky; *River of Time*, [world premiere opera] Lexington Opera House; *The Rake's Progress*, University of Michigan Opera Theatre; and, *Quartet*, Hudson Village Theatre, Quebec. He received Chicago's Joseph Jefferson Citation for Outstanding Achievement in Scenic Design for *Noises Off* at Pegasus Players. His scenic designs are featured on the covers of two popular texts: James W. and Wanda Rodgers' *Play Directors' Survival Kit*, for which he served as graphic designer/illustrator; and, most recently, J. Michael Gillette's *Theatrical Design and Production*, 7th edition.

His Master of Fine Arts degree in stage design is from Northwestern University, Evanston IL.

Julie Mariga **Computer & Information Technology**

Julie Mariga is an Associate Professor of Computer and Information Technology (CIT). She joined Purdue University in 1997 after working in industry.

She co-authored a textbook published by John Wiley & Sons, Inc. and has published numerous journal articles and conferences papers. Her areas of interest are enterprise collaboration, social media/social computing, globalization of technology and increasing women & minorities in computing disciplines. In 2005, she was the first faculty member from Purdue asked to join the National Center for Women in Information Technology (NCWIT). NCWIT is an organization working at increasing the number of women and minorities in STEM disciplines.

She has won numerous teaching awards at both the department and college level. She was a co-faculty advisor for the student chapter of Association of Information Technology Professionals (AITP) until 2012. The students in CIT attend the annual AITP National Collegiate Conference to compete in various computing competitions and place very well in the competitions. She has led study abroad opportunities for CIT students to Monterrey, Mexico &

Barcelona, Spain.

She is the principal consultant working to develop and implement information systems technology and network engineering bachelor degrees at two universities in Kuwait modeled after the CIT programs at Purdue.

Steering Committee – Shall propose the agenda for every session of the senate; ensure the distribution of the agenda to each member of the senate at least five days before each regularly scheduled meeting. The Steering Committee may schedule an annual report of each of the senate committees to the senate. The various councils will be requested by the Steering Committee to inform the senate of their activities, studies, and recommendations at fixed intervals to be established by the Steering Committee. The Steering Committee shall receive communications from any faculty member or group of members who wish to present any proposal before any meeting of the senate.

**Ryan Cabot
Animal Sciences**

Ryan Cabot is currently an Associate Professor in the Department of Animal Sciences, where he holds a research and teaching appointment. Prior to joining Purdue, Ryan received his PhD in Reproductive Biology from the University of Missouri-Columbia and did postdoctoral research at the Ludwig-Maximilians-University in Munich, Germany. Ryan joined the faculty at Purdue in 2004 and has developed a research program focused on investigating the intracellular mechanisms that control mammalian embryo development. In 2010, Ryan received the New Investigator Award from the Society for the Study of Reproduction (a national scientific society for reproductive biologists) for the research contributions made by his laboratory; in 2011 Dr. Cabot's efforts in teaching were recognized by the College of Agriculture (recipient of the Richard L. Kohls Outstanding Early Career Award).

Ryan has also developed his leadership skills in a variety of service areas while at Purdue. As examples, Ryan has served on undergraduate and graduate programs committees within the Department of Animal Sciences, and served as a departmental representative on the College of Agriculture curriculum committee, chairing the committee in 2011. Ryan chaired his department's Strategic Planning Committee in 2011-2012. Ryan has worked with the Office of Institutional Equity, serving as a panel member for the Advisory Committee on Equity since 2013.

Ryan brings the perspective of an open-minded, mid-career faculty member who appreciates how policies and policy changes impact various facets of the roles we fill within the University.

Sophie Lelièvre
Basic Medical Sciences

Sophie Lelièvre is currently an associate professor, recently promoted to full professor, of Basic Medical Sciences with courtesy appointment in Nutrition Science. Before joining Purdue University as an assistant professor and Walther Cancer Institute Scholar in 2000, this native of France obtained her undergraduate degree as engineer in Veterinary Sciences from the University of Louvain (Belgium, 1987), her D.V.M. degree from the University of Liège (Belgium, 1990), M.S. and Ph.D. degrees in Molecular & Cellular Pharmacology from the University of Paris VI (Pierre & Marie Curie, France, 1991 and 1994) and her Master of the Laws (LL.M.) in health, law and ethics from the EuroPubhealth and Erasmus Mundus international program at the University of Rennes (France, 2008).

Since arriving at Purdue University Professor Lelièvre has been increasingly involved in the leadership of the Purdue Center for Cancer Research (PCCR). She initiated the Breast Cancer Discovery Group in 2008 and was then asked to oversee the development of all discovery groups in PCCR as Associate Director in 2010. The directorship has been extended to collaborative science that pertains to international projects, multidisciplinary interactions and cancer prevention research programs. She was appointed to serve as part of the PCCR senior leadership in 2012. Her leadership across disciplines and internationally is illustrated by her initiative to develop a global network of primary prevention research and training in breast cancer that includes 10 countries and has received support from the World Health Organization (WHO) and the United Nations Educational Scientific and Cultural Organization (UNESCO).

Professor Lelièvre was appointed as an inaugural faculty member of Purdue University's Global Council (2011) and was asked to serve as Advisor on the WHO Recommendations for "Research priorities: Cancer- prevention, early detection, screening, treatment and palliative care", upon invitation by the Assistant-Director for noncommunicable diseases (2010); she currently serves as a member of the International Affairs Committee of the American Society for Cell Biology and a member of the Purdue Think Policy Initiative.

A Purdue University Faculty Scholar, Professor Lelièvre has been conducting research that is fundamentally anchored into control mechanisms of genome expression with applications to breast cancer. She was one of the three featured breast cancer researchers of the Congressionally-Directed Medical Research Program (CDMRP) in 2008 in recognition for her contributions to breast cancer research since her early career development funding by CDMRP in 1997. She is an appointed member of the standing study section NCI-I of the National Cancer Institute of the NIH for K awards supporting the training of scientists for independence in research. She was selected as a Purdue Entrepreneurial Leadership Academy Fellow in 2009 and Scholar in 2010 as well as Discovery Learning Research Center Faculty Research Fellow in 2012 for her research and training efforts in primary prevention of cancers.

Senate members' shared competences will play an essential role in moving Purdue University towards not only local and national impact, but also a global impact of its discovery, learning and engagement endeavor as highlighted in the University Strategic Plan. Serving on the University Senate is a privilege, and Professor Lelièvre is ready to work with her colleagues to carry out the hefty agenda presented to the Senate and facilitate harmonious organization of the tasks at hand over the next few years.