

2016-2017 Faculty Senate Biographies of Officer Candidates

Chair

Keith Koons has been a member of the UCF Music Department faculty since 1990 and currently is Professor of Music and Graduate Coordinator. He also serves as an Associate Director of the School of Performing Arts. His teaching areas include clarinet, woodwind techniques, and chamber music. A native of Maryland, he received his training at the University of North Carolina, Chapel Hill (BME), the Manhattan School of Music (MM in clarinet performance), and the University of Southern California (DMA in clarinet performance).

He has served for many years in the UCF Faculty Senate, and previously served as Secretary for 1993-1995 and 2013-2014. He was elected and served in the position of Vice Chair for 2014-2015, and Chair for 2015-2016.

Dr. Koons has served in leadership positions in the Southern Chapter of the College Music Society, including Secretary/Treasurer and President. He was the founding Chair of the International Clarinet Association Research Presentation Committee, and also served the Association as Research Coordinator and Library Liaison. He served as ICA President from 2010-2012.

Dr. Koons is an experienced performer in orchestra, opera, band, and chamber music, as well as a veteran clinician and recitalist. He has performed as a member of the Arkansas Symphony Orchestra, the opera companies of Orlando, Arkansas, Annapolis, the Aspen Festival Orchestra, and many others. He has performed and lectured at clarinet festivals and academic conferences throughout the United States and Europe, including ICA ClarinetFests in Spain, Italy, Belgium, Portugal, Texas, Chicago, Ohio, Utah, Los Angeles, Nebraska, and Louisiana. He has performed as Principal Clarinet in the Brevard Symphony Orchestra in Melbourne, FL since 1992, and also performs with the Orlando Philharmonic Orchestra.

Vice Chair

Bill Self currently serves as the vice chair of the Faculty Senate. Dr. Self is an Associate Professor in the Burnett School of Biomedical Sciences. Bill received his Bachelor of Science in Microbiology with high honors from the University of Florida in 1993, followed by his Ph.D. in 1998 in which he studied the role of molybdenum in the transcriptional regulation of genes involved in energy metabolism in *Escherichia coli*. He then moved on to the National Heart, Lung and Blood Institute under the guidance of Dr. Thressa C. Stadtman (NAS member) at the NIH in Bethesda, Maryland where he studied anaerobic microbiology and biochemistry to help build a solid foundation for future independent research.

Since arriving at UCF in 2003, he has continued studies of metalloenzymes from clostridia, especially *Clostridium difficile*, and also expanded to study newly identified catalytic antioxidant nanomaterials (cerium oxide nanoparticles) in collaboration with Dr. Sudipta Seal (NSTC). He has published over 60 research articles and this work has been highly cited in recent years (H-index of 31 with over 3100 citations). He has given 12 invited talks at national/international

conferences and Universities in the past 7 years, served as a panel chair twice at international conferences and served on ten NIH study sections and five NSF study sections since 2009. He has authored/co-authored 59 conference presentations and has been awarded four patents (with four more pending) since 2009.

Besides his extensive research and service to the profession, Dr. Self has also been heavily involved in service to UCF, including serving seven years on Senate Joint Committees and Councils and four years as a Faculty Senator. Dr. Self also served as Chair of the Undergraduate council for two years and has served on the steering committee for two years. Dr. Self is serving as Provost Faculty Fellow this year.

He and his wife of 21 years, Marianne, also spend quite a bit of time raising their four teenage sons. They especially like spending time outdoors boating, fishing and snorkeling in southwest Florida with family and in the Keys.

Secretary

Kevin Coffey is a Professor in the Department of Materials Science and Engineering (MSE) at the University of Central Florida. He teaches courses in materials at both the undergraduate and graduate levels. Dr. Coffey's teaching is primarily in electronic materials and in the thermodynamics and kinetic processes of materials. Dr. Coffey is also active in materials research in electronic materials and thin films, with 28 issued U.S. Patents and more than 80 peer reviewed journal publications.

Dr. Coffey's service record includes several years as the Graduate Program Coordinator for MSE Ph.D. and MS degrees and serving as the founding Interim Chair of the MSE department. This Fall he will be starting his seventh year of service as a College of Engineering and Computer Science representative to the Faculty Senate (2016-2017) and has previously served on many committees of the Faculty Senate, including the Graduate Policy and Appeals Committees, the Faculty Senate Steering Committee, and the Committee on Committees.