
2016 Inductees of the University of Central Florida Scroll & Quill Society

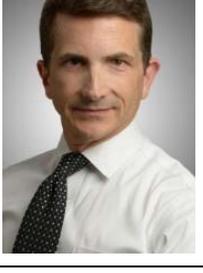
Building on the foundation of UCF's original Quill and Scroll societies, the UCF Scroll & Quill Society continues to honor the Legacy Members of the Quill and Scroll Societies while extending recognition for contemporary UCF faculty achievements in research and creative activities across all disciplines. The specific focus of this society is on recognizing faculty members who have demonstrated sustained and outstanding achievements in research and/or creative activities at UCF, and brought positive national and/or international attention to the institution through these activities.

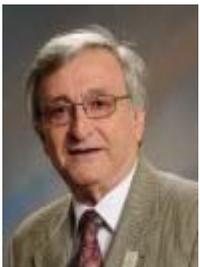


2016 Inductees of the UCF Scroll & Quill Society

Name, Rank at Time of Induction, Department/Unit & College		Selected Research / Creative Activity Highlights from Induction Application
	<p>Dr. Linan An Professor Materials Science & Engineering Engineering & Computer Science</p>	<p>Dr. An's work in Materials Science and Engineering has had significant implications on ceramics, transportation, and electric packaging; he has published an average of 10 articles per year and has been awarded 4 patents.</p>
	<p>Dr. Lee Chow Professor Physics Sciences</p>	<p>Dr. Chow research's on printed optoelectronics was listed by American Scientist magazine as one of the most enabling technologies for the next generation of device fabrication and has been profiled by such media outlets like the BBC, Fox, NBC, Daily Mail, and Science Daily.</p>
	<p>Dr. Alexander Cole Professor Burnett School of Biomedical Sciences Medicine</p>	<p>Dr. Cole's widely published and cited work includes the discovery and development of RC-101 as a topical microbicide to prevent HIV-1 transmission and the identification of major bacterial nasal carriage determinants of carrier strains of <i>S. aureus</i>.</p>
	<p>Dr. Jiyu Fang Associate Professor Materials Science & Engineering Engineering & Computer Science</p>	<p>Dr. Fang's work in developing the application of liquid crystals in bio-imaging and bio-sensing technology was profiled in Weekly News of the National Academy of Sciences and on the cover of Journal of Materials Science and Chemical Engineering.</p>

	<p>Dr. Robert Folger Distinguished Alumni Endowed Professor in Business Ethics Management Business Administration</p>	<p>Dr. Folger is a Fellow of the Academy of Management, the American Psychological Association, and several other prominent professional societies. His theoretical work has been cited in numerous outlets, including the Academy of Management Review.</p>
	<p>Dr. Debbie Hahs-Vaughn Associate Professor Education & Human Sciences Education & Human Performance</p>	<p>Dr. Hahs-Vaughn is a methodological expert who was selected as the 2013 Researcher of the Year by the Florida Educational Research Association based on her level of productivity, quality of contributions, and sustained performance over a three-year period.</p>
	<p>Dr. Kerstin Hamann Pegasus Professor Political Science Sciences</p>	<p>Dr. Hamann's work has constituted a major breakthrough in identifying electoral, rather than economic factors, as responsible for government choices for legislative action and negotiations with unions and employers relative to economic reform.</p>
	<p>Dr. Bari Hoffman Ruddy Associate Professor Communication Sciences & Disorders Internal Medicine Health & Public Affairs Medicine</p>	<p>Dr. Hoffman Ruddy has published numerous articles and two editions of an influential and widely adopted textbook in the area of Voice Disorders.</p>
	<p>Dr. Qun Huo Associate Professor Chemistry NanoScience Technology Center Sciences</p>	<p>Dr. Huo invented a gold nanoparticle-enabled analytical technique with a wide range of applications in areas such as biomedical research, medical diagnosis, food safety monitoring, and environmental protection.</p>

	<p>Dr. Peter Jacques Associate Professor Political Science Sciences</p>	<p>In 2013, Dr. Jacques, along with Riley Dunlap, published an analysis of climate denial books published over thirty years in <i>American Behavioral Scientist</i>. This paper is now the 2nd most read and the 4th most cited article in Environmental Politics.</p>
	<p>Dr. Jennifer Kent-Walsh Professor Communication Sciences & Disorders Health & Public Affairs</p>	<p>Dr. Kent-Walsh's work has been widely implemented clinically in speech-language pathology, published in a variety of peer-reviewed outlets, and supported by \$2 Million in external funding, including funding from the National Institutes of Health.</p>
	<p>Dr. Saiful Khondaker Associate Professor NanoScience Technology Center</p>	<p>Dr. Khondaker is a recipient of a prestigious NSF CAREER grant and has made significant research contributions in carbon nanotube, graphene, and organic electronic devices.</p>
	<p>Dr. Drew Lanier Associate Professor Political Science Sciences</p>	<p>Dr. Lanier is the co-creator of a database of court decisions dating back to 1888, which has been used as a resource by numerous scholars in his discipline.</p>
	<p>Dr. Humberto J. López Pegasus Professor of Spanish Modern Languages & Literatures Arts & Humanities</p>	<p>Dr. López's work in languages and literatures has been widely cited by colleagues nationally and internationally. He is also a well-recognized poet.</p>

	<p>Dr. Luis Martinez-Fernandez Professor History Arts & Humanities</p>	<p>Dr. Martinez-Fernandez has published several books on Latin American and the Caribbean history. His most recent book “Revolutionary Cuba: A History” has been named one of the Best History Books in English.</p>
	<p>Dr. Lisa Nalbone Associate Professor Modern Languages & Literatures Arts & Humanities</p>	<p>Dr. Nalbone has been recognized as a noted scholar in her field as a member of international editorial boards, an invited lecturer, and through her leadership in international organizations.</p>
	<p>Dr. Eugene Paoline III Professor Criminal Justice Health & Public Affairs</p>	<p>Dr. Paoline’s work in the areas of police culture and use of force is widely cited and he has secured federal funding to support his work, including two grants from the United States Department of Justice.</p>
	<p>Dr. Abraham Pizam Dean & Linda Chapin Eminent Scholar Chair in Tourism Management Tourism, Events, & Attractions Hospitality Management</p>	<p>Dr. Pizam has published 165 articles in high impact academic journals and 10 books on hospitality management. His work is widely cited and he also serves as Editor-in-Chief of <i>International Journal of Hospitality Management</i>, which is the highest ranked journal in the field of hospitality management.</p>
	<p>Dr. Tison Pugh Professor English Arts & Humanities</p>	<p>Dr. Pugh has published sixteen scholarly books and two textbooks in English Literature and has also won two prestigious fellowships from the National Endowment for the Humanities.</p>

	<p>Dr. Swadeshmukul Santra Associate Professor Chemistry NanoScience Technology Center Sciences</p>	<p>Dr. Santra's research in environmentally friendly crop protection is extensively funded by the United States Department of Agriculture, and his work in nano-medicine has been extensively supported by the National Science Foundation, the National Institutes of Health, and the biomedical industry.</p>
	<p>Dr. William Self Associate Professor Burnett School of Biomedical Sciences Medicine</p>	<p>Dr. Self's laboratory has published a number of papers on the catalytic properties of cerium oxide nanoparticles within a biological context. He and his collaborators were the first to identify these properties.</p>
	<p>Dr. Steve Sutton KPMG Professor of Accounting Kenneth G. Dixon School of Accounting Business Administration</p>	<p>Dr. Sutton has published numerous articles during his ten years at UCF and has garnered substantial grant support in a discipline with limited availability of grant funding.</p>
	<p>Mr. Peter Telep Associate Instructor English Arts & Humanities</p>	<p>Mr. Telep has authored more than forty novels, with millions of copies in print and his collaboration with the late Tom Clancy, <i>Against All Enemies</i>, debuted #1 on the New York Times Bestseller list.</p>
	<p>Dr. Martine Vanryckeghem Professor Communication Sciences & Disorders Health & Public Affairs</p>	<p>Dr. Vanryckeghem has published numerous articles in high impact journals and developed the <i>Behavior Assessment Battery</i> – an influential stuttering assessment tool yielding advancements relating to the nature and development of stuttering, as well as practical treatment implications.</p>

	<p>Dr. Linda Walters Pegasus Professor Biology Sciences</p>	<p>Dr. Walters has secured well over a hundred funding awards, totaling several million dollars, and has been recognized regionally, nationally, and internationally for her work on human impacts in the marine environment.</p>
	<p>Dr. Bruce Wilson Professor Political Science Sciences</p>	<p>Dr. Wilson currently co-directs a major federally funded interdisciplinary research team investigating courts and LGBTI rights in Latin American.</p>
	<p>Dr. James Wright Pegasus Professor Provost's Distinguished Researcher Professor Sociology Sciences</p>	<p>Dr. Wright has published 25 scholarly monographs and hundreds of highly cited articles in the area of urban social problems such as poverty, hunger, homelessness, crime, and violence.</p>
	<p>Dr. Lei Zhai Associate Professor Chemistry NanoScience Technology Center Sciences</p>	<p>Dr. Zhai has published numerous widely cited articles, several book chapters, and has been granted 7 patents. Additionally, he and fellow researchers were the first to discover two-dimensional CP crystals and report molecular structure dependent assembling behavior of CPs and CNTs.</p>
	<p>Dr. Vicky Zygouris-Coe Professor School of Teaching, Learning, & Leadership Education & Human Performance</p>	<p>Dr. Zygouris-Coe has published extensively on teacher preparation and professional development. She developed Florida's first and only large-scale fully online professional development project in reading, which was named a model in the 2005 National Education Technology Plan.</p>