

## **NEW FACULTY 2010**

**New Faculty: Anita Jackson Derreza, Clinical Assistant Professor**  
**College: Pharmacy** **Department: Pharmacy Practice**  
**Mentor: Celia MacDonnell**

Anita Jackson Derreza is a Clinical Assistant Professor of Pharmacy, specializing in the areas of pharmacy practice and ambulatory care. She teaches in the college's integrated pharmacy laboratory courses, and is engaged in multiple projects with area health care providers to improve medication use through pharmacist-delivered care. Dr. Jackson Derreza received her Doctor of Pharmacy degree from the University of Rhode Island in 1998, and subsequently completed 2 years of pharmacy residency training. Prior to joining the college she served as a preceptor and adjunct faculty member, making high-quality contributions to the didactic curriculum and experiential programs.

**New Faculty: Virginia Ann Lemay, Clinical Assistant Professor**  
**College: Pharmacy** **Department: Pharmacy Practice**  
**Mentor: Katherine Kelly Orr**

Virginia (Ginger) Lemay is a Clinical Assistant Professor of Pharmacy, specializing in the area of community pharmacy practice. Dr. Lemay received her Doctor of Pharmacy degree from the University of Rhode Island in 2000. She is a certified pharmacist immunizer and diabetes educator, and an experienced provider of medication therapy management (MTM) services. Prior to joining the College, Dr. Lemay held the position of Manager of Pharmaceutical Care for the Brooks Eckerd Pharmacy chain, and was recognized by the RI Pharmacists Association as the Innovative Pharmacist of the Year for her role in MTM program creation, design and implementation.

**Faculty Name: Wei Lu, Assistant Professor**  
**College: Pharmacy** **Department: Biomedical and**  
**Pharmaceutical Sciences**  
**Mentor: Keykavous Parang**

Lu comes from the University of Texas, M. D. Anderson Cancer Center where he was Instructor in the Department of Experimental Diagnostic Imaging. Dr. Liu has a PhD in Pharmaceutics from Fudan University in Shanghai and his thesis work on novel drug formulations drew national acclaim. Dr. Liu's research involves nanotechnology for cancer diagnostics and therapeutics- a field called Theranostics. This nanotechnology-based engineering takes biomedical and pharmaceutical applications all the way to clinical applications. Recently Dr. Lu has designed new systems for brain drug delivery. He will teach Pharmaceutics in the College of Pharmacy.

**New Faculty: Michael A. Cerbo II, Bibliographic and Resource Management Librarian, Assistant Professor**  
**University Libraries                      Department: Technical Services**  
**Mentor: Andrée Rathemacher**

Michael Cerbo's field of study is library science and information technology. He holds two Master's degrees, one in Library Science from Clarion University in Pennsylvania in 2008, and another in Political Science from URI in 1998. He has served the University over the past twelve years as a classified librarian in the cataloging department. He has been the University's representative on several library consortia committees through the Higher Education Library Information Network. His research interests include electronic resources, cataloging, library development and library administration. Other interests include higher education policy and politics.

**New Faculty: Haibo He, Assistant Professor**  
**College: Engineering                      Department: Electrical, Computer and Biomedical Engineering**  
**Mentor: Godi Fischer**

Haibo He received the Ph.D. degree from Ohio University in 2006, and the M.S. and B.S. degrees from Huazhong University of Science and Technology in 2002 and 1999, all in Electrical Engineering. His research interests include computational intelligence and its applications in Smart (power) Grids. His teaching interests cover various aspects in Electrical Engineering, such as adaptive systems, machine learning, energy systems, and digital circuits design. He is currently an Associate Editor of the IEEE Transactions on Neural Networks and IEEE Transactions on Smart Grid. He likes sports, especially basketball, and also enjoys reading in spare time.

**New Faculty: Peng Wang, Assistant Professor**  
**College: Engineering                      Department: Chemical Engineering**  
**Mentor: Fred Vetter**

After completing both Bachelors and Masters degrees in Chemical Engineering at Tsinghua University in China, Dr. Wang obtained a PhD from Columbia University where his field of study was polymer surface modification. He has completed post doctoral research positions at the University of Michigan in biodegradable nanofibers and at New Jersey Institute of technology investigating hot melt extrusion for pharmaceutical applications. This will also be his area of research at URI where he will collaborate with the College of Pharmacy. He also worked for 3M in Shanghai investigating interactions between medical adhesives and human skin. His teaching efforts will cross both traditional Chemical engineering and its interfaces with Pharmacy, such as Pharmaceutical delivery systems.

**New Faculty: Dawn Cardace, Assistant Professor**  
**College: CELS** **Department: Geosciences**  
**Mentor: David Fastovsky**

Cardace received her Ph.D. in Earth and Planetary Sciences in 2006 from Washington University in St. Louis and has just completed a NASA Postdoctoral Fellowship working in the Exobiology Branch.

Dr Cardace's research interests include studying the spatial extent of the biosphere, on Earth and beyond. Current investigations into the deep biosphere on Earth are showing that life persists kilometers below the planetary surface, and extraterrestrial analogs are likely in extreme environments on Earth. She integrates geology, geochemistry, and microbiology to understand how the geosphere cradles life. She will also be working with the RITES project at URI, an NSF-funded initiative to improve secondary science learning statewide.

**New Faculty: Barbara Ellen Van Sciver, Lecturer**  
**College: CELS** **Department: Biological Sciences**  
**Mentor: Richard Koske**

Barbara Van Sciver earned a Masters degree in developmental neurobiology in the Department of Zoology at URI in 1999. While earning her undergraduate degree at Salve Regina College, she specialized in teaching science. She has been a per course instructor for human physiology on the Kingston and Feinstein campuses since 2006. Altogether she has taught more than 20 sections of the course with a total enrollment of more than 2600 students. In addition to her teaching experience at URI, Barbara has lectured at CCRI in physiology and anatomy, and taught laboratories in physiology, zoology, and cellular biology.

**New Faculty: Anurag Sharma, Lecturer**  
**College: CELS** **Department: Geosciences**  
**Mentor: No Mentor Assigned**

**NO BIO**

**New Faculty: Bethany Hamilton-Jones, Assistant Professor**  
**College: Human Science & Services** **Department: School of Education**

**Mentor: Joanne Eichinger**

After receiving a B.A. in English Literature from SUNY Oswego, Bethany earned her M.Ed. (1999) and Ph.D. (2009) in Special Education from the University of Georgia with emphasis on autism and early childhood special education. For the last three years, she has developed student teacher courses on instructing students with mild disabilities. She has also designed a curriculum for teachers who work with students with disabilities to become certified. At URI, Bethany will teach graduate and undergraduate courses in special education.

**New Faculty: Adam Moore, Lecturer**  
**College: Human Science and Services**  
**Mentor: No Mentor Assigned**

**Department: School of Education**

Adam received his Bachelor of Sciences degree from Manchester College in Indiana in 2004 and his Master's in 2007 from the University of Massachusetts. He is currently working on his Ph.D. in the URI/RIC program and anticipates graduating in 2013. For the past year he has been a Graduate Teaching Assistant here at URI working with special needs students. In prior years he has taught in the Boston and Brockton Public Schools as a moderate special needs teacher.

**New Faculty: Ashish Chadha, Assistant Professor**  
**College: Arts & Sciences**  
**Mentor: Nikhilesh Dholakia**

**Department: Film Media**

Ashish Chadha earned his M.A. and Ph.D. in Cultural and Social Anthropology from Stanford University, and then joined Yale University as a Lecturer in Anthropology, Film Studies, and South Asian Studies. He has been making films in India, exhibiting them at prestigious international venues and participating in film festivals around the world. His short film *Kalighat Fetish* won the Best Documentary award in 2001 at the Tampere Film Festival, Finland. His most recent film, *Shadows Formless*, had its world premiere at the Locarno Film Festival, Switzerland, in 2007. At URI, Dr. Chadha will teach undergraduate courses in Film Media.

**New Faculty: Liam Malloy, Assistant Professor**  
**College: Arts & Sciences**  
**Mentor: Anthony Wheeler**

**Department: Economics**

Liam Malloy earned his M.A. from Tufts University and his Ph.D. in Economics from the University of Maryland where he taught courses on Intermediate Macroeconomics and Industrial Organization. His professional focus is in behavioral economics. His job market

paper, titled "Loss aversion, education, and the distribution of income," examines inter-generational correlations between level of education, income, and consumption among parents and offspring. At URI, he will teach undergraduate economics courses, including Macroeconomics, Research Methods, and Behavioral Economics.

**New Faculty: Mindy Levine, Assistant Professor**

**College: Arts & Sciences**

**Department: Chemistry**

**Mentor: Bongsup Cho**

Mindy Levine earned her M.A. and Ph.D. in Chemistry from Columbia University and gained additional experience as an NIH Postdoctoral Research Fellow at MIT. Her graduate work, which focused on the chirality in amino acids found in meteorites, examined the origin of homochirality in living systems and was featured in a number of popular science magazines. At URI, she plans to develop a research program in the area of design, synthesis, and biological applications of supramolecular organic chemistry. At URI, Dr. Levine will teach undergraduate and graduate courses in organic chemistry.

**Faculty Name: Wayne Wenchao He, Associate Professor / Director, of Chinese Flagship Partner Program**

**College: Arts & Sciences**

**Department: Languages**

**Mentor: Timothy George**

Dr. Wayne Wenchao He earned his M.S. in Education and Ph.D. in Second Language Acquisition from Clark University. Prior to a teaching appointment in the Department of Foreign Language at the United States Military Academy West Point, he taught courses on Chinese language and culture at several institutions, including Holy Cross, Middlebury College, New York University, and the City University of New York. He has published numerous textbooks for teaching Chinese including his most recent book, *Essential Chinese Language Teaching Sourcebook*. At URI, he will teach Chinese language and culture and serve as Director of the Chinese Flagship Partner Program.

**New Faculty: George Dombi, Lecturer**

**College: Arts & Sciences**

**Department: Chemistry**

**Mentor: No Mentor Assigned**

George Dombi received his M.S. and Ph.D. in Chemistry from the University of Cincinnati and a Master's in Public Health from Wayne State University. He has taught in both the Medical School and the Department of Chemistry at Wayne State University. His research experience is in the area of analytical chemistry with an emphasis on biostatistics. He has a daughter who is a student at URI.

**New Faculty: Alfred Ordoñez, Lecturer**

**College: Arts & Sciences**

**Department: Computer Science and**

**Statistics**

**Mentor: No Mentor Assigned**

Alfred Ordoñez earned his Ph.D. in Statistics from Kansas State University in 1984 after earning prior degrees in Mathematics from Louisiana State University and in Statistics from Florida State University. He comes to URI with extensive industry as well as teaching experience. In industry, his appointments have included work as biostatistician at the FDA, Bristol-Myers Squibb, Serono Laboratories, and Genzyme. He has held teaching appointments at Bryant College, Roger Williams University, the Massachusetts College of Pharmacy, and URI. His responsibilities at URI include teaching multivariate statistics and biostatistics as well as serving on graduate thesis committees.

**New Faculty: Piotr Skuza, Lecturer**

**College: Arts & Sciences**

**Department: English**

**Mentor: No Mentor Assigned**

Piotr Skuza earned his M.A. in Linguistics from Lodz University (Poland), an M.B.A. from Lyon University (France), and a Ph.D. in English from URI. His doctoral dissertation was titled, "Around, Alongside, Inside, and In-Between: The Geometries of Performance in Contemporary U.S. Film and Film." At URI, he has been a respected teacher in English, Writing, English Language Studies, and French, and he served as a tutor in the Writing Center. Dr. Skuza will be teaching courses on linguistics.

**New Faculty: Andrea Yates, Lecturer**

**College: Arts & Sciences**

**Department: English**

**Mentor: No Mentor Assigned**

Andrea Yates earned her M.A. from Middlebury College and her Ph.D. in English from URI. Her research and teaching interests are in 19<sup>th</sup> and 20<sup>th</sup> century British literature, British, American, and European modernism, and critical theory. Dr. Yates' doctoral dissertation focused on the work of Virginia Woolf and Jacques Derrida. She has established a strong record of effective teaching in the area of English literature.

**New Faculty: Zoila Castro, Lecturer**

**College: Arts & Sciences**

**Department: Languages**

**Mentor: No Mentor Assigned**

Zoila Castro earned a B.A. in Spanish, English, and French Translation Studies from Sacred Heart University in Lima, Peru, as well as an M.A. in Spanish from URI. At the college level, she has taught translation courses in Lima, as well as advanced Spanish composition at Brown University. For the last 15 years, she taught Spanish at LaSalle Academy in Providence. Her research interest is Spanish Language Teaching Methodology. In her free time, Zoila designs and makes jewelry.

**New Faculty: Eva Kwan, Lecturer**

**College: Arts & Sciences**

**Department: Music**

**Mentor: No Mentor Assigned**

Eva Kwan earned her M.A. degree in Music Education from Westminster Choir College and received her Doctor of Music Education degree from Indiana University. Before coming to URI, she held academic appointments at Georgia Southern University and Heidelberg University. Her research interests focus on student motivation and participation in vocal/choral music, music teacher preparation, and multicultural music. At URI, she will coordinate the music education program, teach music education classes, and supervise student teachers.

**New Faculty: Cynthia Taylor, Lecturer**

**College: Arts & Sciences**

**Department: Sociology & Anthropology**

**Mentor: No Mentor Assigned**

Cynthia Taylor earned her Ph.D. in anthropology from the University of Arizona. She gained additional research and field experience through La Suerte Biological Field Station in Costa Rica, the Gwembe Tonga Research Project, the University of Rhode Island's Feinstein Center for a Hunger Free America, and Santa Clara University's Archaeology Laboratory. She is a biological anthropologist with interests in biocultural approaches to health and disease, human variation and adaptability, and primate behavior and ecology.

**New Faculty: Debra Erickson-Owens**

**College: Nursing**

**Mentor:**

Debra Erickson-Owens is not to the College of Nursing. Deb taught in the college's midwifery program and earned her PhD in 2009 from the College of Nursing. She is currently a co-investigator for an NIH funded study titled "Protective Effect of Delayed Cord Clamping in very Low Birth Weight Infants". She is also currently investigating the milking of the umbilical cord in term Cesarean section clients and the influence this has on hemoglobin levels during the first 48 hours of life. Dr. Owens is a well published author and an excellent teacher. She will be continuing her program of research, lead the masters in nursing education program, and supervise undergraduate students in maternity clinical.

**New Faculty: Mary Cloud**

**College: Nursing**

**Mentor: No Mentor Assigned**

Mary Cloud earned her MSN from George Mason University. She has travelled extensively and held jobs such as an occupational health nurse in the American Embassy in Berlin, Brussels, Bonn, and the United States. Mary joined the College of Nursing in January of 2010. In the fall she will be leading our new Pathways Scholars' Program, teach undergraduate nursing courses, and teach a Grand Challenge Course.

**New Faculty: Deborah Delaney**

**College: Nursing**

**Mentor:**

Deborah Delaney is completing her doctoral work at Arizona State. She joined the College of Nursing in January of 2010, where her primary responsibility is to teach pediatric nursing. She serves as the lead teacher for this course, teaches in the classroom, and in the hospital.