

2014-2015 New Faculty Hires

Ackerman, Patricia - *Director, Women's and Gender Studies Program*

Patricia is a member of the International Advisory Board and a senior trainer of the Women's Peacemaker Program, Netherlands. Her expertise is in global women's peace building, gender sensitive active nonviolence, and masculinities. She is currently a PhD Candidate in Political Science at The Graduate Center, NYC in International Relations and Political Theory. Her dissertation will focus on the role of religion in women's and LGBT human rights at the United Nations.

She is a licensed community mediator and psychotherapist, and a Freeman Fellow at the Fellowship of Reconciliation (FOR), Nyack, NY.

Akseli, Ahu Aydogan Ph.D. – *Assistant Professor in Architecture*



Allaviranloo, Mahdieh Ph.D. – *Assistant Professor in Civil Engineering*



Barrow-Barrick, Samantha – *Lecturer in Medical Education*

Bernstein, Richard Ph.D. – *Substitute Lecturer in Political Science*



R. B. Bernstein's work as a constitutional historian has made historical scholarship accessible to a wider audience through his lauded publications and dedication to teaching. Professor Bernstein graduated from Amherst College in 1977 with a B.A. magna cum laude in American Studies and received his J.D. from Harvard Law School in 1980. After three years of practicing law, he left the legal profession to pursue a

Ph.D. in history at New York University. Since 1983 he has been a member of the New York University Law School's Legal History Colloquium.

Bou-Rabbe, Khalid Ph.D. – *Assistant Professor in Mathematics*



Brakewood, Candace Ph.D. – *Assistant Professor in Civil Engineering*



Candace Brakewood is an Assistant Professor of Civil Engineering, where she is part of the Transportation group. Her research interests include public transportation, transportation planning, and intelligent transportation systems. She has a PhD in Civil Engineering from Georgia Tech, dual MS degrees in Transportation and Technology Policy from MIT, and a BS in Mechanical Engineering from Johns Hopkins.

Shirshendu Chatterjee Ph.D. - *Assistant Professor in Mathematics*



Chatterjee received a Ph.D in 2011 under the supervision of Prof. Rick Durrett from the Department of Operations Research & Information Engineering at Cornell University. Before that he completed his Bachelors (B.Stat) and Masters (M.Stat) in Statistics with a specialization in Mathematical Statistics and Probability from Indian Statistical Institute, Kolkata in India. Research interests include Structure and behavior of networks arising in applications to biology, social science, economics, computer science, physics; evolution of and dynamics on such networks; relevant statistical inference, machine learning and game theoretic problems on such networks, stochastic spatial and growth models, disordered systems.

Cohen, Joshua Ph.D. – *Assistant Professor in Art*

Joshua Cohen (B.A. Vassar College, Ph.D. Columbia University) is a historian of African art specializing in 20th-century cross-cultural exchange. His areas of interest include modernist appropriations of African sculpture; histories of West African national cultural policies and ballet performance; “primitivism” in art practice and discourse; postcolonial studies; museum studies; and global modernisms. He is the recipient of Fulbright, Lurcy, Kittredge, Dedalus, Mellon, Whiting, and other fellowships. His first book-length project tracks African and European modernist engagements with African sculpture between 1905 and 1980. A second project builds on research conducted in Guinea and elsewhere since 2002, examining international staged productions of West African dance, music, theater, and masquerade. An initial article on Fodéba Keita and Les Ballets Africains was published in 2012.

Crowley, Michael – *Substitute Instructor/Music Librarian in Library*



Crull, Elise Ph.D. – *Assistant Professor in Philosophy*

Dr. Crull received a B.Sc (2005) in Physics from Calvin College, and holds an M.A. (2008) in Philosophy and Ph.D (2011) in History and Philosophy of Science from the University of Notre Dame. Before coming to City College, Dr. Crull held post-doctoral fellowships at the University of Aberdeen and at the Hebrew University of Jerusalem, conducting research into the historical and philosophical foundations of quantum mechanics. In addition to work within history and philosophy of science, Crull is interested in addressing philosophical problems associated with theories of quantum gravity and traditional cosmology. She also works at the intersection of physics and metaphysics, exploring the import of quantum decoherence (and other microphysical processes) for traditional ontologies and for inter-level relations like reduction and emergence. Since her research interests are deeply interdisciplinary, Dr. Crull frequently engages with associated meta-issues such as the ethics of emergent science and technology, the perception of science and technology in the public sphere, history and philosophy of science in education, and the nature of the science-theology-philosophy triad.

D'Antoni, Anthony V. Ph.D. – *Distinguished Lecturer of Pathology in Pathobiology*

Dr. D'Antoni joined the Department of Pathobiology at The Sophie Davis School of Biomedical Education as Clinical Professor and Director of Anatomy. Dr. D'Antoni previously held the appointment of Associate Professor and Director of Clinical Anatomy at the New York College of Podiatric Medicine.

Dr. D'Antoni has expertise in the teaching of clinical anatomy, embryology, histology, radiology, research methodology and epidemiology. He enjoys mentoring medical students and others in his anatomic research laboratory and has published in the fields of clinical anatomy and medical education. Dr. D'Antoni is the author for the ankle and foot chapter in the upcoming edition (41st edition) of the classic British anatomy textbook, Gray's Anatomy, and a co-author of the variations of the intrinsic muscles of the foot in the soon to be published textbook, Bergman's Textbook of Human Anatomic Variation. He is also on the editorial board for the journal Clinical Anatomy.

Dorthe, Eisele – *Assistant Professor in Chemistry*



Assistant Professor, Chemistry Department
Marshak Hall, Room 1114, Phone 212-650-8361
Email: Eisele@ccny.cuny.edu

Dorthe M. Eisele joined CCNY in September 2014. She conducts research in the areas of nanoscience, material science and physical chemistry. She is interested in artificial and biological model systems for light-harvesting in order to better understand the fundamental processes that govern nature's highly efficient photosynthetic masterpieces. Her research elucidates the collective phenomena found in self-assembled nanoscale systems such as supra-molecular assemblies, semiconductor/metallic nanostructures, and organic/inorganic hybrid systems. Her problem-oriented research approach requires different experimental methods that embrace steady-state and time-resolved spectroscopy combined with microscopy techniques. In Dec. 2009 she received her doctoral degree, Dr. rer. nat. (PhD equivalent), in experimental physics from the Physics Department of the *Humboldt University Berlin*, Germany, in close collaboration with Prof. David A. Vanden Bout from the *University of Texas at Austin*, USA. From March 2011 till August 2014, she was a Postdoctoral Associate at the *Center for Excitonics* of the *Massachusetts Institute of Technology (MIT)*, where she conducted her research projects in the groups of Prof. Mounji G. Bawendi and Prof. Keith A. Nelson. In 2011, Dr. Eisele received the prestigious Feodor-Lynen-Fellowship award and became a member of the Alexander-von-Humboldt-Foundation. She was born and educated in Germany and grew up in Berlin.

Elhanan, Elazar – *Assistant Professor in Foreign Language and Literature*

Escrogima, Ana – *Diplomat in Residence*

Escrogima most recently served as Deputy Director for Syria in the Bureau of Near Eastern Affairs, and has served 11 years as a Foreign Service officer. Here she introduces herself to the CCNY community, talks a bit about her Foreign Service career, and her new role as Diplomat in Residence (DIR). Just before her selection as a DIR, she managed a team of foreign and civil service officers working in Syria. Our team provided policy advice to senior government officials, engaged with the Syrian opposition in Turkey and other locations where they are concentrated, and with the closure of a U.S. Embassy in Damascus in 2012, we oversaw many of the functions the embassy normally would. Prior assignments include serving as an advisor to Undersecretary for Political Affairs Wendy Sherman on Iran and Middle East issues, as the Deputy Director of the Office of Press and Public Diplomacy in the Bureau of Near Eastern Affairs, and overseas assignments as an Arabic language spokesperson in Dubai, a political officer in Baghdad, and other assignments in Damascus and Tunis.

Espinosa, Adriana Ph.D. – *Deputy Director & Assistant Professor in Psychology*



Adrianna Espinosa is the Deputy Director of the Public Service Management Program and Assistant Professor of Psychology at the Colin Powell School for Civic and Global Leadership. She conducts research in the areas of immigration, racial preferences in hiring, financial policy, and diversity in public service. She also manages the research and performance evaluation program in the Public Service Management Program. Espinosa holds a Ph.D. in Economics from the University of California, Berkeley.

Franco, Sebastian – *Associate Professor in Physics*

Gregory, Karen Ph.D. – *Assistant Professor in Interdisciplinary Arts and Sciences*



Dr. Gregory is a Lecturer in Sociology at the Department of Interdisciplinary Arts and Sciences. Her work explores the intersection of contemporary spirituality, work and labor, and social media. Most recently, she helped found the CUNY Graduate Center's Digital Labor Working Group and is currently at work on an on-line project that theorizes and experiments with writing as a mode of sociological thought in the age of "Big Data", as well as what it means to conduct ethnography in what has been called a "flat ontology", or world populated by both human and more-than-human actors. Her writing has been published in *Women's Studies Quarterly*, *Women and Performance*, *Contexts Magazine*, *The Journal of Interactive Technology and Pedagogy*, *The New Inquiry*, and *The State*.

Harris, Benjamin – *Clinical Professor in Psychology*

Higney, Robert Ph.D. - *Assistant Professor in English*



My research focuses on British and Anglophone literature from the late nineteenth century to the present. I am especially interested in modernism's relationship to realism; imperialism, war, and decolonization; theories of character and totality; and the representation of institutions in the novel. I'm currently writing a book that examines how a range of modern writers developed innovative forms of literary character as a means of narrating not only the unique individual, but also the collective life of large institutions (like corporations, government agencies, or universities).

Hohenstein, Edward – *Assistant Professor in Chemistry*

Postdoctoral Research, Stanford University, (2011-2014)

Advisor: Todd J. Martinez

Ph.D., Georgia Institute of Technology, (2007-2011)

Advisor: C. David Sherrill

B.S., Washington College, (2003-2007)

Holmes, Jennifer Ph.D. – *Visiting Assistant Professor in Theatre*



Sociologist Erving Goffman has argued that life is like theatre. Teaching about theatre is teaching about life. My goal is to develop theatre artists who are aware of the social, cultural, and political impact of the theatre so that they can be both responsible and visionary in their own practices and their own lives. It is important to me that my students feel empowered in the classroom. I believe that students and teachers co-learn and co-create. I see my classroom as a place to exchange ideas and explore possibilities. Theatre is for everyone. I believe that actors and directors are trained, not born. Discipline, flexibility, playfulness, a sense of humor and a courageous spirit are essential. I like my classes to be filled with risk-taking and discovery. I endeavor to create a safe space for daring exploration.

Jahnke, Douglas – *Substitute Assistant Professor in Mechanical Engineering*



Doug came to engineering in an unusual way. After spending many years in the corporate world, working in print production, he developed a desire to learn to weld. After seeking a technical or vocation school to learn welding, he ended up at an art school because it was the only convenient option. It turned out he found great pleasure in shaping metal to create art, but he also became increasingly interested in the technical side. How does welding really work? What are the material properties of the steel and the weld? What are the structural limits of the material and how can they be exploited?

Questions and interests like these awakened an interest in engineering. After a lot of exploring and reading on his own he decided to return to college to get a formal education in engineering and ended up in the Mechanical Engineering Program at the City College of New York. In his search for financial assistance for school his advisor referred him to the NSF-STEP program for transfer students. It was through this program that he began working with Professor Latif Jiji who became his mentor and advisor for the project published here.

The article is a condensation of a literature review of domestic windpower. Rising energy prices and environmental concerns have increased interest in alternative energy sources and an overview of small-scale energy generation from wind was desired. Doug has an interest in alternative energy that goes back to the OPEC oil crises when a similar spike in prices created great interest in alternative energy in the late 1970s. Although advances were not as dramatic as they could have been, due to neglect of the field in the 1980s and 1990s, he found the growth of the technology most interesting.

Since the project was intended for public publication and not solely for a single class or professor, it was an excellent opportunity for Doug to develop his research skills on a current topic get experience and writing a paper intended for a general audience. Although this was a solo research project, Professor Jiji provided guidance, instruction and encouragement throughout the process. This has developed into a general mentoring relationship and Professor Jiji has provided invaluable help to Doug in pursuing his goals in engineering. “As a student returning to school after having a degree, I realize just how important developing relationships and gaining actual experience is for success in any field. This project has provided an opportunity to gain skills and make contact with people that have advanced my career not only as a student, but as a future engineer.”

Kidder, Steve Ph.D. – *Assistant Professor in Earth and Atmospheric Sciences*

I am a structural geologist with a diverse range of research interests related to lithospheric deformation. I have several publications related to the tectonics of convergent margins, however my current focus is on rheology and the development of microstructural techniques that bear on big-picture geodynamic

issues, e.g. crustal strength or the earthquake cycle. I teach an undergraduate course on Structural Geology as well as EAS 217, System Science of the Earth.

Kim, Junghoon – *Assistant Professor in Physiology, Pharmacology & Neuroscience*

Kucik, Jeffrey – *Assistant Professor in Political Science*

Langsam, Karen – *Lecturer in Psychology*

Lopez-Castro, Teresa Ph.D – *Assistant Professor in Psychology*



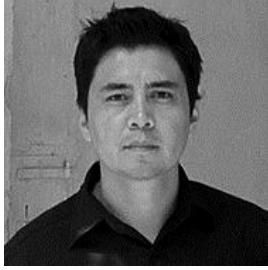
Dr. Lopez-Castro is a supervising clinical psychologist at The Trauma and Addictions Project. Her work and expertise center on treatment, research, and training in the areas of substance use and comorbid mental disorders. She specializes in the intersection of traumatic stress and substance use and in particular, innovative approaches for the treatment of co-occurring trauma-related and substance use disorders. Dr. Lopez-Castro has presented nationally and internationally on integrative behavioral interventions and research related to trauma and addiction.

Mantovani, Antonio, MD, Ph.D. – *Assistant Professor in Physiology, Pharmacology & Neuroscience*



Mantovani, MD, PhD, completed his medical training at Rome University and his psychiatry training at Siena University. Under the mentorship of Dr. Simone Rossi at Siena University, Dr. Mantovani received his PhD in Applied Neurological Sciences. His graduate work focused on neurophysiological correlates of psychiatric disorders. Under the mentorship of Dr. Sarah H. Lisanby, Director of the Division of Brain Stimulation and Therapeutic Modulation, as Post-Doctoral Research Fellow at Columbia University, he designed and performed open and sham-controlled trials of Transcranial Magnetic Stimulation (TMS) in the treatment of Obsessive Compulsive Disorder, Tourette Syndrome, Panic Disorder, Depersonalization Disorder, and Major Depression.

Melendez, Frank Ph.D. - *Assistant Professor in Architecture*



Recently been awarded the George N. Pauly, Jr. Fellowship,. Professor Melendez has taught graduate-level design studios at the Arizona State University School of Architecture, and has led and participated in workshops on parametric modeling and digital fabrication in architecture and design throughout the U.S and abroad. His professional experience includes working at the office of Frank O. Gehry & Associates in Los Angeles, California, where he was involved with various projects including The Ray and Maria Stata Center, located on the MIT campus in Cambridge, Massachusetts; The Venice Gateway Project in Venice, Italy; and The Ohr-O'Keefe Museum in Biloxi, Mississippi. He also served as the Design Director at Urban A&O, an architecture and design firm in New York.

Menon, Vinod – *Professor of Physics*

Merenkov, Sergiy Ph.D. – *Assistant Professor in Mathematics*

I moved to the City College from the University of Illinois at Urbana-Champaign where I spent 6 years as an Assistant Professor and another 2 years as an Associate Professor. Before that I was a post-doctoral Assistant Professor at the University of Michigan, Ann Arbor. I got my Ph.D. degree from Purdue University in 2003. My current research interests revolve around geometric deformations of fractals and analysis on more general metric spaces. Fractals are non-smooth or self-similar spaces. A space or an object is self-similar if it is similar to a part of itself. Nature is abundant with objects or phenomena that exhibit self-similarity: fern plant, broccoli, and lightning are a few examples. In mathematics, interesting examples of fractals and tools to investigate them began appearing in late nineteenth and early twentieth centuries. Now such examples include space-filling curves, stochastic paths, universal continua, parameter spaces, etc. The fractal spaces that I am mostly interested in come from two mathematical fields: geometric group theory and complex dynamics. In geometric group theory such spaces arise as limit sets of Kleinian groups and boundaries at infinity of negatively curved spaces. In complex dynamics, Julia sets of rational maps provide a large supply of interesting examples. The deformations of fractals that are of interest to me are called quasisymmetric and are such that they roughly preserve shapes, but not necessarily scales. The motivation to investigate quasisymmetric deformations of fractals come from various conjectures, notably Cannon's conjecture in geometric group theory.

Nancy, Cardwell Ph.D. – *Assistant Professor in Teaching, Learning and Culture*

Every child needs an advocate. Teaching and learning at their best take place within the context of trusting, resilient relationships. I believe the commitment to a socially just, equitable school community needs to be reflected in relationships among adults that serve as models for children to emulate. Children need a secure, caring, and intellectually stimulating atmosphere in which to mature cognitively, emotionally, artistically, physically, and socially with a choice and voice in what and how they learn. Classroom curricula needs to be rigorous and challenging but not impossible, leaving room for children's experiences, interests, questions and curiosities to customize what they learn in a democratic community. Framing what children learn within a broader cultural context of experience anchors new knowledge in concrete, purposeful, unforgettable ways. Central to this approach are teachers' and leaders' ability to understand the world through children's eyes.

Paino, Richard – *Lecturer in Psychology*

Paris, Václav Ph.D. – *Assistant Professor in English*



Václav Paris is currently working on a book about epic and evolution in the modernist period. This book includes chapters on Gertrude Stein's *The Making of Americans*, Jaroslav Hašek's *The Good Soldier Švejk*, T.E. Lawrence's *The Seven Pillars of Wisdom*, and James Joyce's *Ulysses*. He is also currently teaching a graduate course on modernism and an introduction to literary study. His publications include articles on James Joyce, Gertrude Stein, Walter Benjamin, Louis Aragon, surrealism, and contemporary poetry. He has also worked as a translator from Czech into English.

Patterson, Glenford – *Substitute Lecturer in Economics and Business*

Pauchard, Vincent – *Associate Professor in Chemical Engineering*

Peele, Thomas - *Associate Professor & Director of First-Year Composition in English*



Tom served as the Associate Director for Digital Projects for the First Year Writing Program. He moved to the Brooklyn campus of Long Island University in 2011 where he was appointed Director of First Year Writing. He will continue this work at CCNY, where, in addition to teaching graduate and undergraduate courses, he will be the Director of First-Year Composition.

Pigliucci, Massimo Ph.D. – *KD Irani Chair Professor in Philosophy*



Dr. Pigliucci has a PhD in Evolutionary Biology from the University of Connecticut and a PhD in Philosophy from the University of Tennessee. He has done post-doctoral research in evolutionary ecology at Brown University and is currently K.D. Irani Professor of Philosophy at City College and Professor of Philosophy at the Graduate Center of the City University of New York. His research interests include the philosophy of biology, the relationship between science and philosophy, and the nature of pseudoscience. Prof. Pigliucci has been elected fellow of the American Association for the Advancement of Science "for fundamental studies of genotype by environmental interactions and for public defense of evolutionary biology from pseudoscientific attack." In the area of public outreach, Prof. Pigliucci has published in national magazines such as *Philosophy Now* and *The Philosopher's Magazine* among others. He is a Fellow of the Committee for Skeptical Inquiry and a Contributing Editor to *Skeptical Inquirer*. Pigliucci edits the *Scientia Salon* web magazine, and co-hosts the *Rationally Speaking* podcast. Prof. Pigliucci has published over 135 technical papers in science and philosophy. He is also the author or editor of 10 technical and public outreach books

Pouyan, Ghaemi - *Assistant Professor in Physics*



Dr. Pouyan has a PhD in Physics from MIT. Assistant Professor, The City College of New York, City University of New York. 2011-2014 Postdoctoral fellowship, Institute of Condensed Matter Theory, University of Illinois at Urbana-Champaign 2008-2011 Post-Doc, UC Berkeley and Lawrence-Berkeley National Lab. Research interest Graphene and Topological insulators, High temperature superconductivity in pnictides and cuprates, Thermoelectric transport, Heavy Fermion systems.

Education:

Ph.D. in Physics, MIT, September 2008

B.Sc. in Physics, Sharif University of Technology, June 2003

Ramamurthy, Prathap Ph.D. – *Mechanical Engineering*



Prathap Ramamurthy is an Associate Research Scholar at Princeton University. His research primarily focuses on understanding the surface to atmosphere interactions over urban areas. He obtained his PhD in Mechanical Engineering from University of Utah in 2011 and his thesis deliberated on the complexity in the transport of carbon dioxide and surface energy fluxes over a highly vegetated suburban neighborhood.

Shirane, Seiji Ph.D. – *Assistant Professor in History*



Professor Shirane specializes in modern Japanese history, especially Japan's empire, colonial Taiwan, and Chinese-Japanese relations. His research and teaching interests focus on questions of war, empire, migration, and nationalism. He is currently working on a book manuscript that examines colonial Taiwan as a regional center for Japan's imperial expansion into South China and Southeast Asia from 1895 to 1945. Born in Tokyo and a native of New York City, Professor Shirane has studied and worked several years in Japan, China, and Taiwan. His research has received the support of Fulbright, the Social Science and Research Council, and Princeton's Institute for International and Regional Studies.

Ritchie, Katherine Ph.D. – *Assistant Professor in Philosophy*



I am an Assistant Professor of Philosophy at The City College of New York. I completed my PhD in Philosophy at the University of Texas at Austin in May of 2013. Before coming to CCNY I taught at Duke University. I work primarily in philosophy of language and metaphysics. I also have interests in philosophy of mind, logic, philosophy of science and history of analytic philosophy. My current research is focused on the way in which semantics can (and cannot) guide one in answering ontological questions, the nature and features of social groups and the treatments of plural expressions and collective nouns. When I'm not doing philosophy I enjoy doing yoga, hiking, planning things, cooking/baking and hanging with my dog, Bertrand.

Smith, Nicholas Rush Ph.D. – *Assistant Professor in Political Science*



Professor Smith's main research interests are on the politics of crime, policing, and vigilantism in democratic states. He is currently working on a book project, tentatively titled "Resisting Rights: Vigilantism and the Contradictions of Democratic State Formation in Post-Apartheid South Africa." Based on 18 months of ethnographic and archival research, it asks why South Africa has experienced extraordinarily high rates of vigilantism despite a celebrated transition to democracy, a lauded constitution, and massive transformations of the state's legal apparatus following apartheid. In addition to this main project, Professor Smith is conducting research on postcolonial party durability, prison memoirs, and qualitative and ethnographic methods. He has received grant and fellowship support from, among other organizations, the Social Science Research Council and Fulbright-Hays.

Thangaraj, Stanley Ph.D - *Assistant Professor of Anthropology*

Stanley Thangaraj is a PhD in Socio-cultural Anthropology whose areas of interest are immigration, race, gender, sexuality, and citizenship. He writes on the ways in which citizenship is political and challenged in daily life through sports. His monograph, *Desi Hoop Dreams: Pickup Basketball and the Making of Asian American Masculinity* (NYU Press), will be out in summer 2015 and looks at how South Asian American manage life in the U.S. through practices of masculinity in basketball leagues. He recently published a co-edited anthology titled "Sport and South Asian Diasporas" (Routledge, 2014). He is also under contract with NYU Press for an anthology on Asian American Sporting Cultures. His two newest

projects look beyond South Asian America. One of his projects looks at how refugee Kurdish American communities talk about their lives in the U.S. with wars in the Middle East. In particular, Prof. Thangaraj is interested in how U.S. Empire is articulated alongside everyday practices of resistance by Kurdish American communities. The second project looks at the politics of race and class at the Memphis Civil Rights Museum.

Tzortziou, Maria Ph.D. – *Associate Professor in Earth and Atmospheric Sciences*



Dr. Tzortziou leads a multidisciplinary research and teaching program in land-ocean-atmosphere interactions and exchanges, air-quality, coastal and estuarine biogeochemistry, impacts of coastal urbanization and climate extremes on nearshore ecosystem processes and natural resources. A central aspect in her research is the integration of enhanced remote sensing tools with sophisticated models for assessing coastal vulnerability and predicting ecosystem responses, feedbacks and resilience to environmental change. Dr. Tzortziou is a member of five international science working groups to build a coordinated program on water cycle, atmospheric chemistry and impacts on coastal ecosystems in the Mediterranean. She is a member of the Ocean Science and Atmospheric Science Working Groups for NASA's Decadal Survey satellite mission GEO-CAPE, and Co-Lead of the GEO-CAPE Interdisciplinary Science Working Group to investigate how satellite observations from a geostationary orbit can advance interdisciplinary science relevant to the biogeochemical coupling between the atmosphere, ocean and terrestrial (including human) components of the Earth System. Dr. Tzortziou is the Applications Coordinator (DPA) for NASA's Decadal Survey satellite missions GEO-CAPE and ACE (Aerosol, Clouds and ocean Ecosystems), and the Climate Initiative satellite mission PACE (Pre- Aerosol, Clouds and ocean Ecosystems), leading activities to maximize the applications value and societal benefits of these new observations from space.

Young, Bao - *Assistant Professor in Biology*

Watson, Melissa – *Assistant Professor in English*

Zach, Danielle Ph.D. - *Interdisciplinary Arts and Sciences*

Dr. Danielle Zach is Frances S. Patai Postdoctoral Fellow in Holocaust, Genocide, and Human Rights Studies at City College's Center for Worker Education. She is also Senior Editorial Associate and Research Fellow at the Ralph Bunche Institute for International Studies at the CUNY Graduate Center and Associate Research Scholar at New York University's Glucksman Ireland House. Her research interests include: civil wars, identity politics, social movements, and migration; her work focuses on diasporic activism as a transnational dimension of armed conflict. She is writing a book about Irish-American support for the Republican movement during Northern Ireland's Troubles.