



Conference Program

March 20-21, 2013



Hunter College Undergraduate Research Conference

March 20-21, 2013

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## **Welcome from Provost Rabinowitz**

As Hunter's Provost and Vice President for Academic Affairs, I am delighted to welcome you to Hunter College's inaugural Undergraduate Research Conference. The conference is a celebration of Hunter's undergraduates and the faculty who mentor their research, scholarship and creative endeavors.

Over the last decade, an increasing number of public and private colleges and universities have expanded research opportunities for undergraduates - and for good reason. Faculty know all too well that classroom teaching is only part of what students need to succeed. Mentoring outside the classroom - especially mentoring provided as part of a collaboration to examine, create and share new knowledge or creative works - can make all the difference in helping undergraduates develop the skills and knowledge they need to succeed in college and beyond. Research experiences and one-on-one support, mentoring and advising from Hunter's exceptional faculty can have a transformative effect on students' professional and personal lives. It can awaken a passion for research or creative activity that students did not know they possessed, and it can help students who did not think they could "do" research to recognize that they can not only do it - they can do it well enough to consider pursuing it as a career.

I invite each of you to explore the innovative work that is being showcased during this conference. In addition to paying tribute to the students whose work is represented, it is my sincere hope that experiencing the work of their peers will inspire even more Hunter students to pursue scholarly and creative activities with faculty outside the traditional classroom setting.

This Undergraduate Research Conference is the first of what we hope will become an annual tradition of celebrating student excellence in research, scholarship and creative work across the disciplines. As a forum for students to celebrate their own work while engaging with Hunter's community of faculty and student scholars, the conference also provides students with opportunities to practice their presentation skills, learn the importance of networking, and gain vital information that can help them succeed academically and professionally. As an annual event, the conference will help foster a Hunter's growing culture of excellence in undergraduate research.

The Undergraduate Research Conference is co-sponsored by the Office of the Provost, the Undergraduate Research Initiative and Hunter's Science Mathematics Opportunities Network (SciMON) and we are all thrilled to launch this inaugural event. Thank you students, faculty, alumni, and Hunter friends for participating. We hope you enjoy the conference!

Sincerely,



Vita C. Rabinowitz

Provost and Vice President for Academic Affairs

### Conference Schedule

#### Wednesday, March 20, 2013

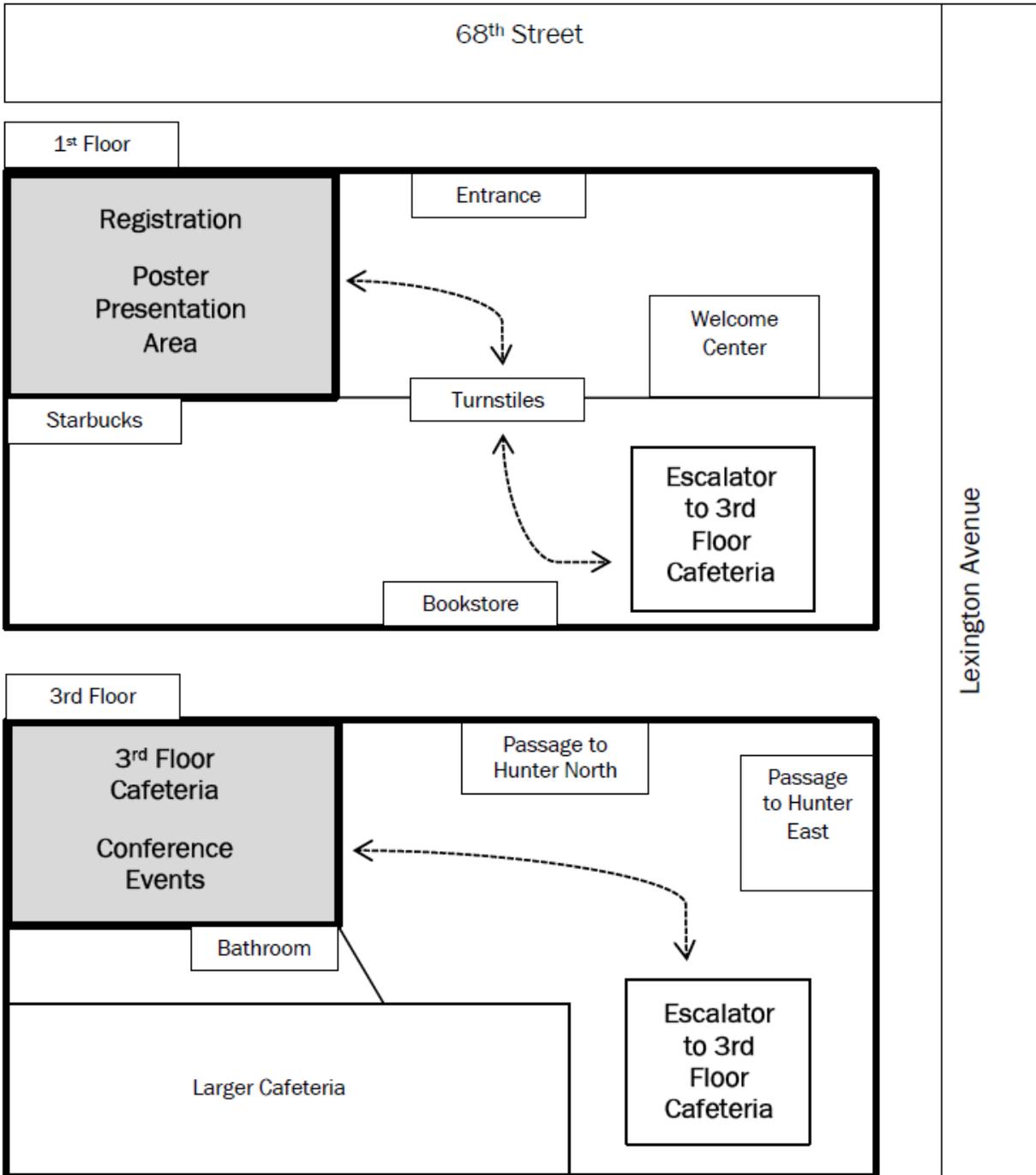
Time	West Lobby	3 <sup>rd</sup> Floor Cafeteria
8:00 - 9:00	Registration (8:30-5:30)	
9:00 - 10:00		Poster Session #1 (9:00 - 12:00)
10:00 - 11:00		Oral Presentations #1 (9:00-10:00)
11:00 - 12:00		Welcome & Keynote (10:30-11:30)
12:00 - 1:00		Lunch (12:00-1:00)
1:00-2:00	Poster Session #2 (12:30 - 3:30)	Oral Presentations #2 (1:15-2:15)
2:00-3:00		Research Opportunities Panel (2:30-3:30)
3:00-4:00		
4:00-5:00		Oral Presentations #3 (3:45-5:00)
5:00-6:00		Wrap-up social and Alumni reception (5:00-6:00)

#### Thursday, March 21, 2013

Time	West Lobby	3 <sup>rd</sup> Floor Cafeteria
8:00 - 9:00	Registration (8:30-3:30)	
9:00 - 10:00		Poster Session #3 (9:00-12:00)
10:00 - 11:00		Oral Presentations #4, (9:15-10:15)
11:00 - 12:00		Grad School Prep (10:30-11:30)
12:00 - 1:00		STEM Careers Lunch (12:00-1:30)
1:00-2:00	Poster Session #4 (12:30 - 3:30)	
2:00-3:00		Oral Presentations #5 (2:00-3:15)
3:00-4:00		
4:00-5:00		Wrap-up social and Awards (3:30-5:00)
5:00-6:00		

\*Please see **Proceedings** for list of **posters and oral presentations**

Conference Map



### Social Networking

Stay connected with us while you're here!



Follow us @HunterSciMON. We are live Twittering this conference! Join the conversation at #HunterUGRC



Join us on Facebook: [www.facebook.com/HunterSciMON](http://www.facebook.com/HunterSciMON)



Connect with us on Instagram! Follow us @HunterSciMON. Tag your photos at the conference #HunterUGRC, we'd love to see you in action!



Here is a quick link to our conference site!

**Keynote**

We are honored to welcome this year's wonderful panel of keynote speakers! We are pleased to present **Lisa Marie Anderson, Sarit A. Golub, Benjamin Hett, Donna McGregor, and Benjamin Ortiz.**

March 20<sup>th</sup>, 10:30 am – 11:30 am, 3<sup>rd</sup> Floor Cafeteria

**Lisa Marie Anderson**

Associate Professor

[German Department](#)



Lisa Marie Anderson received her BA from Rutgers University and her PhD from the University of Pennsylvania. Before coming to Hunter in 2006, she taught at Lock Haven University and Duke University. Professor Anderson's research considers the intersections between religion, philosophy, and literature in modern German culture. She is the author of *German Expressionism and the Messianism of a Generation* (2011) and has contributed chapters to the books *Women in the German Press* (forthcoming), *Messianic Thought Outside Theology* (forthcoming), *On the Outlook: Figures of the Messianic* (2007), and *Messianism, Apocalypse, Redemption: 20th-Century German Thought* (2006). Her articles have appeared in *Seminar: A Journal of Germanic Studies, Arts and Humanities in Higher Education*, and *Postscripts: The Journal of Sacred Texts and Contemporary Worlds*. She is currently working on articles about the parable as literary paradigm and the German novella as a response to trauma. Professor Anderson's translations have appeared in *The Journal of Nietzsche Studies and Translation*. A joint translation with the students in a 2011 seminar at Hunter will appear with Cerise Press this year. Her translation of G.W.F. Hegel's essay on the eighteenth-century German writer Johann Georg Hamann was published as *Hegel on Hamann* (2008), and she is also the editor of the book *Hamann and the Tradition* (2012). She is currently working with Hunter undergraduate Aleksandr Itskovich on a translation of Rilke's early poetry. Professor Anderson teaches a wide range of courses on German language, literature, and culture.

**Sarit A. Golub**

*Associate Professor*

[Psychology Department](#)



Sarit Golub is Associate Professor in the Psychology at Hunter, and is the Chair/Area Head of the Basic and Applied Social Psychology doctoral program at the CUNY Graduate Center. She received her MPH from Columbia University and her PhD in Social Psychology from Harvard. She directs the Hunter AIDS Research Team (HART), and is Principal Investigator of three NIH-funded research studies. Her current research projects include: a) investigating the implementation of HIV pre-exposure prophylaxis (PrEP) programs, policies, and messaging; b) integrating interdisciplinary approaches to risk perception and decision-making; and c) investigating the ways in which internal conflict (e.g. between competing desires, between personal values and perceived social norms) impacts risk behavior. Her work applies findings across disciplines (including social psychology, neuropsychology, behavioral economics and decision sciences) to inform new approaches to HIV prevention and care. She currently collaborates with community-based organizations throughout NYC to ensure the translation of study findings into programs and policies for vulnerable populations.

**Benjamin Hett**

*Associate Professor*

[History Department](#)



Benjamin Hett is a specialist in the history of 20th century Europe, focusing particularly on the rise and fall of Nazism in Germany and its various legacies. Born in New York, Hett grew up in Canada and spent a few years working as a trial lawyer in Toronto and Vancouver. He holds a B.A. from the University of Alberta (1987), a J.D. and an M.A. from the University of Toronto (1990 and 1995), and a Ph.D. in history from Harvard University (2001). He has taught in Harvard's History and Literature Program, and at the Harvard Law School. He came to Hunter College in 2003 and has also been on the faculty of the CUNY Graduate Center since 2006. Hett is the author of *Death in the Tiergarten: Murder and Criminal Justice in the Kaiser's Berlin* (Harvard University Press, 2004), *Crossing Hitler: The Man Who Put the Nazis on the Witness Stand*

(Oxford University Press, 2008), and *Burning the Reichstag: The Last Mystery of Hitler's Reich* (forthcoming Fall 2013, Oxford University Press). He is presently at work on books about the siege of Leningrad, and on German intelligence services in the early Cold War. Hett has been the recipient of the Hans Rosenberg Prize, the Wiener Library's Fraenkel Prize, and a Guggenheim Fellowship.

**Donna McGregor**



*Lecturer and Undergraduate Advisor*

[Chemistry Department](#)

Donna McGregor earned her BA in Chemistry from Hunter College and her PhD., in Analytical Chemistry from The Graduate Center, CUNY. Her personal research interests lie mainly in the fields of Chemical Education pedagogy and technetium-99 radioactive waste remediation using polyoxometalates (POMs) as mimics for metal oxide storage matrices. In addition she is interested in the immersion of undergraduate students in authentic research projects and works with a small group of undergraduate students on a variety of research projects - primarily in the fields of basic coordination chemistry and/or radiotherapeutic drug design.

**Benjamin Ortiz**

*Associate Professor*

Biological Sciences Department



Benjamin Ortiz is a scientist, instructor, academic advisor and research mentor. He pursues research on gene regulation during immune system development, while fostering the professional development of numerous members of Hunter's undergraduate and graduate student body. He's been awarded several grants for his research, including a National Science Foundation CAREER award and an "R01" grant from the National Institutes of Health. He was also among the first recipients of individual investigator research grants from the Empire State Stem Cell Research Program (NYSTEM). His lab studies a Locus Control Region (LCR), a DNA segment harboring potent gene regulatory activity in the T cells of the immune system. His lab has most recently pioneered the study of LCR activity in T cells derived in vitro from embryonic stem cells. This breakthrough promises to speed the translation of basic research on LCR activity to the design gene therapy strategies against diseases such as cancer, inherited immunodeficiencies and AIDS. Dr. Ortiz is a Brooklyn native and product of the NYC public schools. He received his B.A. in Biology at Hunter. The NIH Minority Access to Research Careers (MARC) program launched his research career, which began in the laboratory of Dr. Robert Dottin. He graduated from Hunter in 1990, won a prestigious Howard Hughes Medical Institute Predoctoral Fellowship, earned his PhD in Immunology from Stanford University in 1996 and conducted postdoctoral research at the University of California, Berkeley. Dr. Ortiz has been on the Hunter Faculty since January 2000.

**Panels**

***Research Opportunities and How to Find One***

March 20th, 2:30 - 3:30 pm, 3rd Floor Cafeteria

How do you find research opportunities? What are Professors looking for? What is it like to be a part of a research opportunity? This panel will answer these questions and more.

	<p><b>Karen Phillips</b></p> <p><i>Director of Pre-Health Programs</i></p> <p>Dr. Karen Phillips earned her PhD in Chemistry at Columbia University in New York. Her graduate research focused on the synthesis of aggregating, helical organic molecules that exhibit liquid crystalline behavior and novel electro-optic properties. Her main research interests at Hunter College are related to innovations in pedagogical practice. In that vein, she has developed and evaluated a collaborative learning framework for Organic Chemistry instruction known as Performance Enhanced Interactive Learning, which she uses regularly in her classroom. Her attention to student learning has been recognized with Hunter's Presidential Award for Excellence in Teaching as well as the Faculty Innovations in Teaching with Technology Award. Always a strong advocate for students, Dr. Phillips took over the reigns as Director of the Pre-Health Program in 2010. In this capacity, she also oversees Hunter's Post-Baccalaureate Certificate Program in Health Careers Preparation, and she serves as Director of the Yalow Scholars Program.</p>
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	<p><b>Michael Prettyman</b></p> <p><i>Artist, Adjunct lecturer</i></p> <p>Michael Prettyman has been a full time artist for twenty years. He has had shows in galleries and museums in New York, Hong King, Moscow and Barcelona. He explores the subject of myth in his painting and has also been a life-long student of world wisdom traditions. In 2009, he enrolled in the Hunter Religion Department to further pursue these interests. He quickly found what I was looking for—the head of Hunter’s Religion Department, Dr. Sproul, who was a student of Joseph Campbell’s—the modern authority on Mythology. Michael has participated in several fellowships, one of which sent him to Nepal to study Thangka painting in Buddhist monasteries. Michael won a research fellowship for a project in which he translated from Sanskrit an ancient Hindu text called the Mahabharata, and made illustrations. Three paintings of his from this project have been shown at a Museum in Moscow. Since graduating, Michael has been teaching Asian Religions at Hunter as an adjunct, and is continuing to expand the Mahabharata project. Michael and his faculty advisors are finalists for a Guggenheim fellowship, and have a show planned for the American Society of Illustrators.</p>
	<p><b>SciMON Staff</b></p> <p><i>Office of the Provost</i></p> <p>Staff from Hunter's <a href="#">Science and Math Opportunities Network</a> work to connect Hunter College students to the extraordinary research and mentoring programs available at Hunter College. They help to provide students with the resources necessary to prepare them for graduate study specifically in sciences and mathematics.</p>

**Panels**

**Graduate School Prep**

Graduate students from five disciplines and fields will discuss their personal journeys getting to and thriving in graduate school. They will address the often-harrowing admissions process, their wisdom on succeeding once you get there, what they wish they knew before becoming a graduate student, and general 'Do's and Don'ts' along the way. This will be a lively and interactive session—bring your questions!

	<p><b>Matthew Bissen</b></p> <p><i>Geography</i></p> <p>I am a PhD candidate in Earth and Environmental Science - Geography at the Graduate Center, CUNY. My work focuses on spatial and social dynamics in the south Bronx. Prior to embarking on my PhD, I practiced architecture in Seattle and New York City for 15 years designing education, residential and performing arts focused projects. In addition to this research and practice, I currently teach urban theory at Hunter College and design theory at Parsons the New School for Design.</p>
	<p><b>Emmanuel Garcia</b></p> <p><i>Psychology</i></p> <p>I received a Bachelor of Arts in Psychology from Stony Brook University in May 2010, and a Master of Arts in Psychology in December 2012 from Stony Brook University. I am interested in central and peripheral nervous system measures of emotional reactivity and emotional regulation related to the development, maintenance and treatment of psychopathology—in particular anxiety, depression, and traumatic life events. Currently I work as a Graduate Research Assistant/Lab Co-Coordinator in the Regulation of Emotion in Anxiety and Depression (READ) Lab at Hunter College. I'm also interested in statistics education and basic to advanced statistical methods and models.</p>

	<p><b>Chelsea Shields</b></p> <p><i>History</i></p> <p>Chelsea Schields is a doctoral student in Modern European History at the Graduate Center, CUNY, and a Graduate Teaching Fellow at Queens College. Her research focuses on the memory of slavery and the evolution of imperial politics in the Netherlands and its Caribbean colonies from the nineteenth century until the present. In 2008, Chelsea earned her B.A. in History and Anthropology from Goucher College. She has lived in and studied the languages of the Netherlands and Croatia.</p>
	<p><b>Inna Soybelman</b></p> <p><i>Physical Therapy</i></p> <p>I am a graduate of Macaulay Honors College-Brooklyn college campus. I was a Biology and Psychology double major and chemistry minor as an undergraduate. While an undergraduate, I studied abroad in Santander, Spain. I am currently attending New York University for my Doctorate in Physical Therapy.</p>
	<p><b>Luis Villegas</b></p> <p><i>Medicine</i></p> <p>Prior to Hunter I served in the U.S Army for 6 years. I graduated from Hunter in 2008 (cum laude) with a B.A in Psychology and English minor. After Hunter I worked Clinical Directors Network, a non-profit research group focused on public health and outcomes research. Later, I moved to the clinical trial office at Weill Cornell's department of Hematology and Oncology. There I worked on Phase 1-3 clinical trials in Leukemia and Lymphoma. Currently, I am a second year medical student, Student for Equal Opportunity in Medicine (SEOM) co-chair, and Publications Director for the Weill Cornell Center for Human Rights.</p>

**STEM Careers Lunch**

March 21st, 12:00 - 1:30 pm, 3rd Floor Cafeteria

Over lunch, professionals working in different fields will be available to chat with students, alumni, and faculty about what you can do with a STEM degree. Feel free to ask them questions about their career paths, and explore the diversity of career pathways in the room!

	<p><b>Katie Brown</b></p> <p><i>Actuary Analyst</i></p> <p>Katie currently works as an Actuarial Analyst at Milliman. She obtained a BA in Mathematics from Queens College and a Masters in Statistics from Hunter.</p>
	<p><b>Beth Edelstein</b></p> <p><i>Associate Conservator</i></p> <p>Beth Edelstein is Associate Conservator in the Department of Objects Conservation at the Metropolitan Museum of Art, providing examination, documentation, materials identification and conservation treatment for the objects in the Medieval collection. She recently completed the study and conservation of the Museum's Damascus Room, an early-18th century reception room from Syria. She received her master's degree from the Conservation Center, Institute of Fine Arts at New York University in 2003, and has been at the Met since 2004.</p>

	<p><b>Sidney Hankerson</b></p> <p><i>Psychiatrist</i></p> <p>Dr. Sidney Hankerson is a psychiatrist who is currently conducting research at Columbia University College of Physicians and Surgeons. His research activities are designed to increase mental health treatment for African Americans by fostering more collaborative relationships between Black Churches and mental health professionals. He completed his undergraduate studies at the University of Virginia, where he majored in Psychology. He then attended Emory University School of Medicine in Atlanta, Georgia. Dr. Hankerson received both his MD degree and Masters in Business Administration (MBA) degree at Emory, which gave him knowledge about methods to increase medical access for underserved populations. He completed his psychiatric residency training at Emory and gathered meaningful insights into the obstacles and beliefs that contribute to health disparities. His long-term goal is to become an expert in providing culturally sensitive treatments for depression by creating a faith-based mental health system. Dr. Hankerson's professional affiliations include Alpha Phi Alpha Fraternity, Inc., the Black Psychiatrists of Greater New York &amp; Associates, and the American Psychiatric Association.</p>
	<p><b>Cherbrale Hickman</b></p> <p><i>Pediatrician</i></p> <p>Cherbrale is a pediatrician and fellow at the Robert Wood Johnson Medical School. She specializes in pediatric critical care. Cherbrale went to medical school at the Kansas City University of Medicine and Bioscience. Her osteopathic (DO) training would be interesting to share since more physicians take the allopathic (MD) route.</p>

	<p><b>Aaron Hudson</b></p> <p><i>Technology Analyst</i></p> <p>Aaron, originally from Cleveland, Ohio, landed in Long Island, NY by way of the U.S. Marine Corps. As a former sergeant, Aaron maintained LAN and WAN consisting of over 200 users. After an honorable discharge from the Marines, Aaron started school at LaGuardia Community College and with the guidance of an advisor applied and was accepted as a <a href="#">scholar with the Kaplan Educational Foundation</a>. Aaron graduated from Syracuse University in 2011 with a Business of Science in Information Management and Technology. At Syracuse, Aaron was the chapter president of the Omega Psi Phi fraternity and was VP of Recruitment for the NAACP Syracuse chapter. Aaron currently works as a Technology Analyst with JPMorgan Chase. He is a proud father of his 10 year old daughter and loves to write and perform poetry.</p>
	<p><b>Adriana Rizzo</b></p> <p><i>Conservation Scientist</i></p> <p>Adriana Rizzo is Associate Research Scientist in the Department of Scientific Research at the Metropolitan Museum of Art. She graduated in Industrial Chemistry from the University of Venice, Italy, and received a Postgraduate Diploma in the Conservation of Easel Paintings from the Courtauld Institute of Art in London. She has worked at the Met since 2004 conducting analysis of materials from artwork of different periods and cultures, to inform on their technique of manufacture, as well as their conservation. She is interested in the study of organic materials and their degradation, and conservation-related issues.</p>

	<p><b>Suzanne Tamang</b></p> <p><i>Doctoral Student</i></p> <p>Suzanne is a member of the <a href="#">Agents Lab</a> at Brooklyn College. Her thesis adviser is <a href="#">Simon Parsons</a> and her work entails the development of <a href="#">new methods for clustering temporal health and medical data</a>. Before starting a doctoral program at the CUNY Graduate Center, Suzanne was a health services researcher for an integrated delivery system in NYC with a focus on the care of the elderly, frail, and those with chronic conditions. After taking a Statistical Natural Language Processing class with <a href="#">Heng Ji</a> in 2010, she became interested in computational methods for natural language processing. In the summers of 2010, 2011, and 2012, Suzanne worked as a visiting Ph.D. student at her <a href="#">Blender Lab</a> on the National Institute of Standards in Technology's annual <a href="#">Knowledge Base Population</a> shared task. Also, in collaboration with community health workers, Suzanne works on a street med mobile app at the Graduate Center's <a href="#">New Media Lab</a>.</p>
	<p><b>Ben Tweardy</b></p> <p><i>Publisher Operations Specialist</i></p> <p>Ben grew up in Houston, TX where the thriving oil and aerospace industries inspired him to pursue a degree in Mechanical Engineering upon acceptance to Princeton University. As an undergraduate there, his favorite course focused on the role of entrepreneurship with regard to tech companies that led him to pursue a career at a start up. He now works at the New York based start up, Yext, as a publisher operations specialist.</p>

## Awards and Recognitions

### *Student Presentation Awards*

Awards will be given for outstanding student research presentations and posters. The top prize for the best presentation and poster will be a \$100 Amazon gift card! These will be handed out during the Awards ceremony on Thursday, March 21st 3:30 pm-5:00 pm, honoring both faculty and students.

**All participants of the conference can submit a ballot to vote for their favorite presentations and posters. Ballots for presentations will be distributed during the sessions, and ballots for the posters can be picked up from the Registration Table in the West Lobby.**

### *Student Awards Committee*

The Student Awards Committee was formed to determine the method for awarding students' outstanding oral presentations and posters. The Student Awards Committee was formed from five volunteers from a variety of academic departments to deliberate on the judging criteria, voting procedure, and prizes awarded to the student winners.

We'd like to send a hearty *thank you* to this year's Student Awards Committee Members for their hard work in the weeks leading up to the conference:

**Tejal Desai** (Anthropology) is enthusiastic about research and sees learning, whether it is through mentors, with peers, or from papers as an opportunity to better understand the information and experiences we encounter everyday .

**Justin Goldstein** (Psychology) is interested in helping further the general community by providing information via research to better help the lives of others.

**Stephen Knight** (Nursing) is drawn to the sciences, and engages in research because he loves learning about how things work.

**Viacheslav Manichev** (Chemistry) is motivated by the possibility to contribute to the field in general, and the ability to solve challenging problems in particular.

**Rosemery Membreno** (Chemistry) sees research as an ongoing process with a goal in mind, adding another piece to the puzzle so that eventually we may see the whole picture.

*Outstanding Undergraduate Mentoring Award*

Congratulations to the faculty recipients of the **2013 Outstanding Undergraduate Mentoring Award!**

**Ignasi Clemente**, *Anthropology*

**Carmen Melendez-Vasquez**, *Biological Sciences*

**Lei Xie**, *Computer Science*

**Jana Feinman**, *Dance*

**Lisa Marie Anderson**, *German*

**John Loustau**, *Mathematics & Statistics*

**Shahana Mahajan**, *Medical Laboratory Sciences*

**Victoria Luine**, *Psychology*

**Jason Young**, *Psychology*

**Joel Bassin**, *Theatre*

The awardees were nominated because of the exceptional advice and support they provide to so many of Hunter's undergraduate students. They were selected by a faculty committee from among over 40 full-time faculty nominees. Each will receive a certificate and a new iPad mini as a token of Hunter's appreciation for all they have done to advance the academic and professional careers and aspirations of Hunter's undergraduate students

## About Our Sponsors

*Hunter Science and Math Opportunities Network (SciMON)*

[www.hunter.cuny.edu/scimon](http://www.hunter.cuny.edu/scimon)

SciMON (Science Mathematics Opportunities Network) is an innovative institutional initiative designed to enhance the extraordinary research and mentoring programs available to students who study science and mathematics at Hunter College.

SciMON offers all students interested in science and mathematics:

- an easy way to find out about all of the [research and mentoring programs](#) available to students at Hunter College
- [help in figuring out which research and mentoring programs they are eligible for](#), as well as which programs best fit their interests and career goals
- easy access to [other resources](#)
- information about [research experiences](#) available at Hunter and elsewhere

For students who already participate in one of Hunter's research and mentoring programs, SciMON also provides:

- an array of professional and skills development [workshops, activities](#) and events designed to provide students with the skills and experiences they need to succeed in their undergraduate and graduate studies, their laboratory experiences, and as professional scientists, mathematicians and researchers.

SciMON is launching a brand new feature on its website: Ask SciMON/SciMON Says. Every day students ask us questions that other students can really benefit hearing the answer to. With Ask SciMON/SciMON Says, students can submit questions to our science and math experts at 'Ask SciMON'; and, 'SciMON Says' provides prompt responses and advice—whether it's about graduate school application, what a Hunter undergrad ought to be doing to prepare for a career in science and math, or whatever questions are going unanswered for students right now about their professional development. We are proud of this new feature—so do go over to [www.hunter.cuny.edu/scimon](http://www.hunter.cuny.edu/scimon) to take a look!

SciMON is also seeking student advisors! A **Student Advisory Board** will be formed to advise SciMON with its goals of: reaching out to students interested in science and mathematics to apply for SciMON programs, supporting students currently participating in SciMON programs, and helping them reach their career goals. Student Advisory Board members will have the opportunity to work alongside peers from other majors and faculty members to enrich the undergraduate experience at Hunter College. Students from across the STEM disciplines are invited to get in touch with SciMON via [scimon@hunter.cuny.edu](mailto:scimon@hunter.cuny.edu) to get more information on how to join.

### *Hunter Undergraduate Research Initiative*

[www.hunter.cuny.edu/ugresearch/initiative](http://www.hunter.cuny.edu/ugresearch/initiative)

The mission of the Undergraduate Research Initiative is to provide Hunter students with the opportunity to conduct research alongside Hunter's outstanding faculty and to encourage and support those faculty who provide Hunter's undergraduates with research experiences outside the classroom.

The Undergraduate Research Initiative currently offers several undergraduate research opportunities, including student fellowships and funding to print student research posters. Please see [www.hunter.cuny.edu/ugresearch/initiative/fellowships](http://www.hunter.cuny.edu/ugresearch/initiative/fellowships) for details.

Take a look at the newly created Undergraduate Research Hub (UR Hub) [www.hunter.cuny.edu/ugresearch/urhub](http://www.hunter.cuny.edu/ugresearch/urhub) as a one-stop site to navigate through all our programs that help support undergraduate research here at Hunter College, including the Undergraduate Research Initiative and SciMON.

### *Hunter Undergraduate Student Government*

[www.hunterusg.org/](http://www.hunterusg.org/)

The Hunter College Undergraduate Student Government (USG) is the officially recognized, democratically elected student representation for all Hunter undergraduate, matriculated and non-matriculated students; and it is responsible for the protection of students' rights, students' welfare, student involvement in academic policy and curriculum formation, and an awareness of local, national and International affairs of significance to students.

## Acknowledgements

The Office of the Provost, the Undergraduate Research Initiative and Hunter's Science Mathematics Opportunities Network (SciMON) would like to thank everyone who helped organize and support Hunter's inaugural Undergraduate Research Conference.

Conference Faculty Advisors: Shirley Raps, Donna McGregor and Mark Hauber

Outstanding Mentoring Awards Selection Committee: Kelle Cruz, Ben Hett and Laura Keating

Student Awards Committee: Tejal Desai, Justin Goldstein, Stephen Knight, Viacheslav Manichev, Rosemary Membreno

The faculty, staff and students of Hunter's Science Research and Mentoring Programs

The Office of the President

The Undergraduate Student Government

Chemistry Club of Hunter College

The Psychology Club

Minority Association of Premedical Students (MAPS)

The Office of Communications

The Office of the Vice President for Student Affairs

The Office of the Chief Operating Officer

The Office of the Dean of Arts and Sciences

The Pre-Health Advising Office

The Office of Institutional Advancement

Facilities Management & Planning

Central Reservations

Thank you!