

# Spring 2016 Undergraduate Research Mixer

Organized by the Undergraduate Research Committee

Wednesday, May 4, 2016 ▪ Namm 119 ▪ 3:00 - 5:00 PM



# 12th SEMI-ANNUAL RESEARCH MIXER

## Coordination of Undergraduate Research Committee

Reginald Blake (chair), Viviana Acquaviva,  
Ralph Alcendor, Mercer Brugler,  
Aida Egues, Pa Her, Elaine Leinung,  
Janet Liou-Mark, Zory Marantz,  
Alberto Martinez, Hamidreza  
Norouzi, Katherine Poirier, Jonas Reitz,  
Jody Rosen, Diana Samaroo, Liana Tsenova,  
and Lin Zhou

Co-sponsored by the Black  
Male Initiative Program

3:00 - 3:20 PM	<b>Welcome Remarks</b> Prof. Reginald Blake and Prof. Hamidreza Norouzi
3:20 - 3:25 PM	<b>Faculty Mentors' Brochure</b> Profs. Diana Samaroo and Jody Rosen
3:25 - 3:30 PM	<b>Interdisciplinary Courses</b> ( <a href="http://openlab.citytech.cuny.edu/ids">http://openlab.citytech.cuny.edu/ids</a> ) Prof. Dionne Bennett
3:30 - 4:50 PM	<b>Mixing: Research/Scholarship/Internship Programs and Opportunities</b> <b>EMERGING SCHOLARS PROGRAM</b> <b>CUNY RESEARCH SCHOLARS PROGRAM</b> <b>BACCALAUREATE STUDENT RESEARCH SCHOLARS PROGRAM (BRSP)</b> Hamidreza Norouzi (Director of Undergraduate Research) and Pamela Brown (Associate Provost) <b>NSF LOUIS STOKES ALLIANCE FOR MINORITY PARTICIPATION (LSAMP) IN STEM</b> Marvin Bennett (Program Coordinator) LSAMP Scholars: Thierno Diallo and Lysna Paul <b>CITY TECH BLACK MALE INITIATIVE PROGRAM</b> Reginald Blake (Program Director) <b>NSF GP-EXTRA: RECRUITING AND RETAINING NON-GEOSCIENCE MINORITY STEM MAJORS FOR THE GEOSCIENCE WORKFORCE</b> (Grant #1540721) Reginald Blake (PI), Janet Liou-Mark, Hamidreza Norouzi, Viviana Vladutescu, and Laura Yuen-Lau <b>NSF NOYCE EXPLORERS, SCHOLARS, TEACHERS (NEST): FOSTERING THE CREATION OF EXCEPTIONAL MATHEMATICS AND TECHNOLOGY TEACHERS IN NYC</b> (Grant #1340007) Fangyang Shen (PI), Estela Rojas, Andrew Douglas, Annie Han, Mete Kok <b>NSF RESEARCH EXPERIENCES FOR UNDERGRADUATES IN SATELLITE AND GROUND-BASED REMOTE SENSING AT NOAA-CREST 2</b> (Grant # 1062934) Reginald Blake (PI), Janet Liou-Mark, and Laura Yuen-Lau REU Scholars: Francois Mertil and Ricky Santana <b>NSF S-STEM: Advancing STEM Futures</b> (Grant #1458714) Urmi Ghosh-Dastidar (PI), Sandie Han, Diana Samaroo, Armando Solis S-STEM Scholars: Mukadder Ciner, Thierno Diallo, Miguel Gomez <b>DOE HSI TITLE V: OPENING GATEWAYS TO COMPLETION: OPEN DIGITAL PEDAGOGIES FOR STUDENTS IN STEM</b> (Grant # P031S150220) Jonas Reitz (PI), Mariane Bonanome, Laura Ghezzi, Andrew Parker, Shelia Miller, Jody Rosen, Jenna Spevack <b>DOE MSEP STRATEGIC CHANGES TO INCREASE AND SUSTAIN THE PARTICIPATION OF WOMEN AND UNDERREPRESENTED MINORITY STUDENTS IN COMPUTER SCIENCE</b> (Grant #P120A150063) Pamela Brown, Sandie Han (PI), Boyan Kostadinov, Janet Liou-Mark, Johann Thiel, and Ms. Erin Small <b>NIH BRIDGES TO THE BACCALAUREATE PROGRAM</b> (Grant # 11513091) Pamela Brown, Liana Tsenova, Nathan Astrof, Pa Her, Jean Hillstrom, Janet Liou-Mark, Diana Samaroo, Armando Solis, Tatiana Voza, and Lori Younge Bridges Scholar: Nicole Belle-Flores (Prof. Mercer Brugler, mentor)
3:30 - 4:50 PM	<b>Research Disciplines</b> Biological Sciences: Profs. Ralph Alcendor, Mercer Brugler, and Liana Tsenova Chemistry: Profs. Alberto Martinez and Diana Samaroo Civil Engineering: Prof. Hamidreza Norouzi Electrical Engineering: Prof. Zory Marantz English: Prof. Jody Rosen Mathematics: Profs. Janet Liou-Mark, Katherine Poirier, Jonas Reitz, and Lin Zhou Nursing: Profs. Aida Egues and Elaine Leinung Physics: Profs. Viviana Acquaviva and Reginald Blake Psychology: Prof. Pa Her
4:50 - 4:55 PM	<b>Brief Survey</b> Profs. Pa Her, Katherine Poirier, and Lin Zhou
4:55 - 5:00 PM	<b>Closing Remarks</b> Prof. Janet Liou-Mark

Website: [openlab.citytech.cuny.edu/undergraduateresearch](http://openlab.citytech.cuny.edu/undergraduateresearch)