ANNUAL REPORT HONORS PROGRAM AND VISITING SCHOLARS COMMITTEE 2013-2014

The Honors Colloquium, *Great Public Schools: Everyone's Responsibility?* was our major public offering last year. This series explored the key issues central to understanding the future of public schools and higher education. The Colloquium was coordinated by Professors Diane Kern and David Byrd, College of Human Science and Services, with the assistance of Deborah Gardiner of the Honors Program. Richard Rothstein, research associate of the Economic Policy Institute and senior fellow of the Chief Justice Earl Warren Institute on Law and Social Policy at the University of California Berkeley School of Law was the opening speaker for the Colloquium and discussed Grading Education: Getting Accountability Right. The colloquium closed with a presentation by Pasi Sahlberg, Distinguished International Visiting Scholar, and director general of the Center for International Mobility and Cooperation, Helsinki, Finland.

Our continuing spring Colloquium was *Classroom without Borders*. Robert Widell, Assistant Professor of History, taught a class on poverty and housing featuring a number of URI based experts. The students then spent spring break working on a Habitat for Humanity project in Birmingham Alabama, supervised by Professor Widell. This experience has been successful in building community among Honors students and we will be offering it again in Spring 2015.

The annual Honors Project Conference was held in Lippitt Hall on May 1, 2014. Thirty-five students presented their projects. All the undergraduate degree-granting colleges were represented, offering an impressive array of departments and programs. The titles of the projects, along with the names of the students and their faculty sponsors, are available as Appendix B to this report. Associate Honors Director Carolyn Hames organized the conference with the assistance of Program Coordinator, Deborah Gardiner.

The Honors Program continued to offer a wide range of stimulating Honors courses, promote scholarship opportunities, sponsor undergraduate research projects, advise prehealth students, and provide financial support for noted scholars to come to URI for special presentations to students, faculty, and the public. A brief informational report describing specific activities of the Honors Program and Visiting Scholars Committee for 2013-2014 follows.

A. Eligibility Standards

The HPVS Committee approved a change in eligibility requirements for both incoming and continuing students to participate in Honors Program course work. Beginning with the class of 2013, incoming students must have earned a high school GPA of 3.4 or higher, and a combined SAT score of 1100 or higher in Critical Reading and Mathematics (or an ACT composite score of 24 or higher). Sophomores, juniors, and seniors must have earned a 3.3 GPA to remain eligible (up from 3.2). Under special circumstances, these requirements may be modified with permission of the Director.

For freshmen entering in the fall of 2015, students who meet the following eligibility requirements

will be invited to participate in Honors once admitted to the university:

- By earning a cumulative high school GPA of 3.80 or higher or
- By earning a cumulative high school GPA of 3.50 or higher AND a combined SAT score of 1200 or higher in Critical Reading and Mathematics (or the ACT equivalent score or 27).

We anticipate this change will result in approximately 25% of the entering class meeting the eligibility requirements, down from approximately 30% for Fall 2013 and Fall 2014. We also anticipate that the percentage of Pell eligible and first generation students meeting eligibility for Honors will be consistent with the percentage of Pell eligible and first generation students in the entering class.

Each semester students who intend to complete the Honors Program, have made progress towards completion over the past year, and have maintained a qualifying GPA are eligible to earn early registration benefits through Honors. Eligible students must meet with an Honors advisor and their major advisor, and submit a declaration of intent to complete the Honors Program. Increased eligibility for and participation in this early registration process over the past year indicate a rise in persistence among Honors-eligible students. Once students have joined the Honors Program, as long as they re-commit each semester, they are granted an early registration time. This is the fifth year of a pilot program designed to meet one of the criteria of a "fully developed honors program" according to the standards of the National Collegiate Honors Council. We thank Associate Provost Dean Libutti for his help with this experimental initiative and look forward to making this a permanent feature of the program. When fully implemented our program will meet all the national standards set down by the National Collegiate Honors Council.

B. Courses and Enrollment

During the Fall 2013 semester, the Program offered thirty-seven Honors courses in addition to Honors Projects, Honors Directed Study and Administrative Internships: twenty-eight 100/200-level courses, the 200-level Colloquium, six 300-level tutorials, and two 400-level Senior Seminars.

In the Spring 2014 semester we offered thirty-five Honors courses in addition to Honors Projects, Administrative Internships and Honors Directed Study: nineteen 100/200-level courses, two 200-level Colloquiua, eleven 300-level tutorials, and three 400-level Senior Seminars.

Student enrollment in Honors classes was 733 during the Fall 2013 semester and 550 students during the Spring 2014 semester.

C. Faculty and Staff

The Honors faculty is drawn from seven of the University's colleges. See Appendix A for a list of those who taught Honors courses in 2013-2014.

Over the past several years we have consciously attempted to increase the disciplinary diversity of our course offerings. We intend the Honors Program to be the premier interdisciplinary teaching site on campus.

D. Honors Colloquium

In addition to financial support from the Honors Program, sponsors in support of the Fall 2013 Honors Colloquium were:

URI Office of the President; URI Office of the Provost; The Mark and Donna Ross Honors Colloquium Humanities Endowment; The Thomas Silvia and Shannon Chandley Honors Colloquium Endowment; URI College of Human Science and Services; URI Talent Development; URI Multicultural Center; URI University College; WRIU's *The Beauty Salon*; URI College of Arts & Sciences; URI Harrington School of Communications and Media; URI John Hazen White, Sr. Center for Ethics and Public Service; URI Department of Gender and Women's Studies; URI College of Pharmacy; URI College of Engineering; URI College of the Environment and Life Sciences; URI College of Nursing; URI College of Business Administration; URI Division of Student Affairs; Rhode Island National Public Radio; URI Department of Communications and Marketing; URI Department of Publications and Creative Services; URI ITS Instructional Technology and Media Services

2013-2014 was the fourth year that the Colloquium was web-streamed live on the URI homepage. This will continue, as will archiving of most public lectures for more widespread use. The URI Department of Communications and Marketing and the URI Publications Office also wonderfully support the Colloquium.

I thank the Fall 2013 Colloquium Coordinators Professors Diane Kern and David Byrd for their time and creativity in conducting such an outstanding series of events and teaching the co-related Honors Colloquium class for 58 honors students. Deborah Gardiner managed the logistical and business aspects of the Colloquium with patience and efficiency.

The Fall 2014 Honors Colloquium, *Cybersecurity and Privacy*, opened on September 9, under the direction of Professor Ed Lamagna, Computer Science & Statistics; Professor Victor Fay-Wolf, Computer Science & Statistics; Associate Professor Lisa DiPippo, Computer Science & Statistics; and Associate Professor Lindsay Sun, Electrical, Computer, and Biomedical Engineering. Presenters include James Bamford, author and investigative journalist noted for writing about the NSA; Julie Brill, Federal Trade Commissioner; and Julia Angwin, award-winning investigative journalist at ProPublica and author, *Dragnet Nation*.

For Spring 2014, we are offering three Honors Colloquia: *Classroom without Borders*, directed by Rob Widell, Assistant Professor of History; *Why People Collect Things: Constructing a Cabinet of Curiosities*, directed by Cheryl Foster, Professor of Philosophy and Cate Morrison, Communication Studies; and *Flipping the Script*, directed by Naomi Mandel, Professor of English.

The Honors Program and Visiting Scholars Committee has selected for the Fall 2015 Honors Colloquium, *The Power of Humor*, to be co-coordinated by Associate Professor Rachel Dicioccio, Department of Communication Studies, and Associate Professor Brian Quilliam, Department of Pharmacy Practice

Proposal for the Fall 2016 colloquium are Due December 15, 2014.

E. Awards and Endowment

The Honors Colloquium has two endowed lectures thanks to the help of Tom Zorabedian and Dean Winnie Brownell. We are working with Katherine Flynn, Director of Corporate and Foundation Relations at the URI Foundation, to increase external support for the Honors Colloquium.

F. Visiting Scholars

We supported several faculty proposals to bring visiting scholars to campus. We also worked with Vice Provost Laura Beauvais to award grants for international distinguished visiting scholars. Four scholars visited the campus for weeklong visits over the course of the academic year. We will work with the Provost's office in developing and evaluating this program.

G. Honors Project Conference

Honors Projects were presented at the tenth annual Honors Project Conference on May 1, 2014. The student conference scheduled poster presentations and oral presentations throughout the day for humanities, social science, natural science, and professional college projects in Lippitt Hall. Each student completing a project also contributed an abstract to the conference program, available in the Honors Program office in Lippitt Hall. Presenters and titles are listed in Appendix B along with faculty sponsors. Associate Director Carolyn Hames serves as the primary advisor to students completing the Honors Program and is the main organizer of the annual Honors conference.

I want to express sincere appreciation to these faculty sponsors who devote their time to mentoring the students completing their Honors Projects. Their contribution is particularly remarkable in that twenty-five of these faculty members were not teaching an Honors course in 2013-2014. Together with the sixty faculty teaching Honors courses, this brings the total number of faculty participating in the Honors Program during 2013-2014 to eighty-five (85).

We continue to assist Karen Markin of the Division of Research and Economic Development on the Undergraduate Research Initiative for Artistic and Scholarly Projects. This program, generously funded by Vice President Gerald Sonnenfeld and Provost Donald DeHayes, provides support for undergraduate research across the University, irrespective of participation in the Honors Program. I also wish to thank Provost DeHayes for his continued commitment to supporting student research in the Honors Program.

H. Spring Honors Celebration and Awards Ceremony

The Spring Honors Celebration and Awards Ceremony was held after the annual Honors Project Conference on May 1, 2014 in Lippitt Hall.

I. Honors Program and Visiting Scholars Committee 2013-2014

The members of the Honors Program and Visiting Scholars Committee during the past year were: Associate Professor Lynne Derbyshire, Communication Studies, and Director, Honors Program; Professor Jose Amador, Natural Resource Science; Associate Professor Sylvia Dorado-Banacloche, Business Administration; Associate Professor Librarian Mona Niedbala, University Library; Professor Arthur Spivack, Graduate School of Oceanography; Professor Sherri Wills, Art & Art History, and Director, Film/Media Program; Associate Professor Jeffrey Bratberg, College of Pharmacy, and Coordinator of Colloquium *ex officio*.

J. National Fellowships

Led by Assistant Director Kathleen Maher, Honors supported student applications to prestigious external fellowships and scholarships. In addition to strong academic achievement, many of the 2013-14 awardees hail from either rigorous, often interdisciplinary, programs (Honors, IEP/IBP, Pre-Med) and/or have been involved in substantial, formative experiential learning experiences (research, service, internships).

Truman Scholar Finalist: Shayla Minteer (Business Admin; MLS; Honors; Pre-Med)

Fulbright U.S. Student Grant Alternate to the UK: Morgan Breene (Anthropology; History; Honors)

Boren Scholar Alternate to Chile: Norman (Ross) Blanchard (IEP; Chemical Engineering; Spanish; Biology)

NOAA Hollings Scholar: Rachel Marshall (Aquaculture and Fishery Technology; Theatre)

2 Metcalf Scholars:

- Kayla Kemper (Communicative Disorders)
- Ethan McClure (Electrical Engineering; Math; Honors)

DAA (German Academic Exchange Service) Scholarship: Joseph Roccio (IEP; Chemical Engineering; German)

Gilman Scholarships:

While Gilman Scholarship applications are processed through the Office of International Education and Enrollment Services/Financial Aid, Honors assists in the promotion of the Gilman and critiques applications for Honors and Pre-Health students.

- Spring 2014 Awards: Julian Colonia to Spain (Computer Engineering; Spanish), Iman
 Demartino to Norway (Kinesiology), Meagan Duchein to Costa Rica (Pharmacy); Joseph
 Nardolillo to Spain (Pharmacy)
- Summer 2014 Awards: Janelle Amoako to Ghana (Nursing; Honors; *Declined Award*), Adam Feiszli to China (Chinese; Geology and Geological Oceanography; Honors), Lisa Li to China (Chinese; Computer Science), Alan Mendez to Spain (Communicative Disorders), Gabriela Montano to Brazil (Finance), Jennifer Pigoga to Spain (Biology; Cell and Molecular Biology; Honors; Pre-Med)
- Fall 2014 & Academic Year 2014-2015 Awards: Max Gutierrez to Germany (IEP/German & Mechanical Engineering), Hui Qi (Vicky) Zhang to China (Chemistry and Forensic Chemistry; Global Business Management)

Demers Foreign Language Fellowship:

A campus-wide information session was held for the Demers Fellowship. In this fourth year of the Demers program, URI students received fifteen of the eighteen fellowships awarded, which altogether totaled \$166,054: Norman (Ross) Blanchard to Chile (Spanish IEP); Ian Calise to Germany (German IEP); Arielle De Souza to France (French IEP); Michael Ferrari to China; Alexander Giannakos to Germany (German IEP); Lucas Hanson to Germany (German IEP); Amanda Junkins to France (French IEP); Paul Kintz to Germany (German IEP); Brian Ramos to Rwanda; Jillian Scott to France; Nelson Shepard to Spain (Spanish IEP); Spencer Soucy to France; Joseph Sullivan to Germany (German IEP); Natalie Tacy to France; and Elizabeth Wynn to Germany (German IEP).

In addition to the Gilman and Demers programs, students were supported in successfully applying for other study abroad scholarships, such as the Foundation for Global Scholars.

Outreach:

A representative of the Institute of International Education (IIE) Boren Awards for International Study made a campus-wide presentation to raise awareness about the Boren Scholarship and Boren Fellowship.

Honors hosted a Fulbright Student Alumni Ambassador who made a campus-wide presentation and visited targeted courses to provide an overview of the Fulbright U.S. Student Program and share his personal experience as a recipient of a Research/Study Grant and Critical Language Enhancement Grant.

Assistant Director Kathleen Maher served on the 2014 Congressional Hispanic Caucus Institute (CHCI) scholarship review committee. Given her background in international education and the global nature of many of the prestigious scholarships she advises for, Kathleen has also been appointed to the university's Global Steering Committee, where she has helped bring several important initiatives to fruition:

• The university has applied and been accepted as a host institution for the Fulbright Foreign Language Teaching Assistantship (FLTA) Program. In late August Mona Ali arrived from Egypt to serve as our first Fulbright FLTA in support of URI's Arabic language program.

- A Fulbright Advisory Team has been formed to serve as a resource to URI faculty and staff
 who apply for the CIES Fulbright Scholar Program. Members are Mike Rice, Laura Beauvais,
 Laura Meyerson, Nasser Zawia, Nancy Stricklin and Kathleen Maher. As a first step they
 brought in a CIES Fulbright representative from D.C. to host a workshop about program
 options available through the Fulbright Scholar program.
- Assistant Director Maher also identified the 100,000 Strong Initiative in the Americas program and urged the International Engineering Program to apply, which they did successfully.

K. Pre-Health

Assistant Director Kathleen Maher chairs the Health Professions Advisory Committee (HPAC), which assists students in preparing for application to graduate level professional programs in the human health sciences. The volunteer committee, which is composed of five faculty members, puts students through a series of group and individual interviews and provides critical feedback on their draft applications and personal statements. A committee letter of endorsement is then prepared for each qualified student who as completed the process. The 2012-2013 members of the HPAC were faculty members: Brenton DeBoef (Associate Professor, Chemistry), H. James Harwood (Adjunct, Cell and Molecular Biology Honors), Niall Howlett (Associate Professor, Cell and Molecular Biology), Katherine Petersson (Assistant Professor, Fisheries, Animal, and Veterinary Sciences), and Andrea A. Rusnock (Professor, History).

Through the Brown-URI Early Identification Program (EIP), sophomore Catherine Garcia (Biological Sciences; Cell and Molecular Biology; Psychology; Honors; Pre-Med) received early contingent admission to The Warren Alpert Medical School at Brown University.

In addition, under Kathleen Maher's leadership the Pre-Health Professions Advising Program finalized a formal articulation agreement between URI and the Johnson & Wales University (JWU) Center for Physician Assistant Studies, the first PA program in the state. This articulation agreement has three main benefits to applicants from URI interested in the JWU PA program: (1) guarantees an interview to URI applicants who meet minimum academic and experiential requirements for admission; (2) reserves up to six spaces each year in the JWU PA program for URI applicants who meet minimum requirements for admission and apply through this agreement; and (3) establishes a URI-JWU Early Identification Program (EIP), whereby URI students may apply in the spring of their sophomore year for a space in the JWU PA program following their 4th (senior) year of study at URI. In collaboration with the URI Office of the President and URI Office of the Provost, the Pre-Health Professions Advising Program and HPAC hosted URI, JWU, and community constituents at a ceremony to formally launch the agreement in September 2014.

64% (9/14) of students who were recommended by the Health Professions Advisory Committee (HPAC) in 2013 received medical, dental or optometry acceptances. Many applicants received multiple offers, and at least two students were offered significant scholarships (50-100% of tuition). The one student who applied to MD/PhD programs was accepted with a stipend and full funding for her degrees. Of the five students not accepted to a program for 2014 matriculation, three students were waitlisted and all five students have since reapplied for 2015 matriculation with the

support of the HPAC. The following institutions accepted at least one HPAC-endorsed student for 2014 matriculation:

- <u>Medical</u>: Albany, Brown, BU Commonwealth of PA, Drexel, Hofstra, Mayo Clinic, Pittsburgh, Quinnipiac, Rosalind Franklin, SUNY Upstate, Temple, UConn, UVM, Wake Forest
- Dental: BU, Nova Southeastern
- Optometry: ICO, MCPHS, NECO, PCO

An additional student (a Talent Development alumna) was accepted to the Touro University College of Osteopathic Medicine through successful completion of a special masters program that the HPAC had recommended to her.

In addition, a number of pre-health students secured acceptance in 2013-14 to competitive enrichment and employment opportunities, including Nilse Dos Santos (Biological Sciences) to the Young Innovative Investigator Program (YIIP) at UConn, Tomas Morales (Biological Sciences; Spanish) to the Pre-Medical/Pre-Dental Enrichment Program (PREP) at UCLA, Wilfredo Tangui (Biological Sciences) to the Summer Medical and Dental Education Program (SMDEP) at Yale University, and Matthew Tinkham (Biological Sciences) to a lab in the Program in Genomics of Differentiation of the National Institute of Child Health and Human Development.

L. Honors Housing

Housing is available to qualifying upper class Honors students on the 4th floor of the Garrahy apartments. There is generally significant excess demand for the 54 beds on that floor and we hope to expand Honors Housing opportunities in the future.

Appendix A Honors Teaching Faculty, 2013-2014

The following faculty members were selected to teach Honors Program courses during the 2013-2014 academic year:

College of Arts & Sciences: Stephen Barber, Associate Professor (English); Nancy Caronia, Lecturer (Honors Program); Charles Collyer, Professor (Psychology); Betty Cotter, Lecturer (Writing and Rhetoric); Karen De Bruin, Associate Professor (Languages); Lynne Derbyshire, Associate Professor (Communication Studies); Victor Fay-Wolfe, Professor (Computer Science & Statistics); Cheryl Foster, Professor (Philosophy); Mary Healey Jamiel, Professor (Film Studies); David Heskett, Professor (Physics); I-Ling Hsu, Lecturer (Languages); Xiaoyan Hu, Lecturer (Languages), Galen Johnson, Professor (Philosophy); Heather Johnson, Lecturer (Ad Hoc, Writing and Rhetoric); Katrin Jomaa, Professor (Political Science); Leonard Kahn, Professor (Physics); Richard McIntyre, Professor (Economics); Arthur Mead, Professor (Economics); Kendall Moore, Associate Professor (Journalism); Catherine Morrison, Lecturer (Communication Studies); Sara Murphy, Lecturer (Honors Program); Shanna Pearson-Merkowitz, Assistant Professor (Political Science); Tracy Proulx, Lecturer (Ad Hoc, Communication Studies); Ian Reyes, Assistant Professor (Communication Studies); Mark Robbins, Associate Professor (Psychology); Wendy Roworth, Professor (Art); Joseph Parillo, Professor (Music); Amanda Redinger, Lecturer (Honors Program); Arthur Stein, Professor Emeritus (Political Science); Judith Swift, Professor (Theatre & Communication Studies); Michael Tammaro, Lecturer (Physics); Kathleen Torrens, Associate Professor (Communication Studies); Rachel Walshe, Lecturer (Honors Program); Rob Widell, Assistant Professor (History); Yue Wu, Professor (Languages); Liping Zhang, Instructor (Languages); Thomas Zorabedian, Professor (Film Media & Communication Studies).

College of Business Administration: Michael De Angellis, Professor; Chet Hickox, Professor.

College of Engineering: Vinka Craver, Assistant Professor (Civil & Environmental Engineering).

College of the Environment and Life Sciences: Thomas Boving, Associate Professor (Geosciences);

Jessica Frazier, Assistant Professor Visiting (CELS-NRS); Marian Goldsmith, Professor (CELS-BIO); Marta Gomez-Chiarri, Professor (CELS-FAVS); James Harwood, University Affiliate (CELS-BIO); Jason Kolbe, Assistant Professor (CELS-BIO), Roger LeBrun, Professor (CELS-PLS).

College of Human Science & Services: David Byrd, Professor (Education); Jay Fogleman, Jr., Associate Professor (Education); Allison Harper, Ad Hoc Lecturer (Kinesiology); Diane Kern, Associate Professor (Education); Kyle Kusz, Associate Professor (Kinesiology); Blaire Gagnon, Assistant Professor (Textiles, Fashion Merchandise and Design).

Center for Nonviolence & Peace Studies: Thupten Tendar, Visiting Buddhist Geshe Scholar.

College of Nursing: Carolyn Hames, Associate Professor (Nursing).

Graduate School of Oceanography: Isaac Ginis, Professor; Arthur Spivack, Professor.

College of Pharmacy: Jeffrey Bratberg, Associate Professor Clinical; Brett Feret, Associate Professor Clinical.

Charles T. Schmidt, Jr. Labor Research Center: Scott Molloy, Professor.

Appendix B Honors Project Conference, 2013-2014

Honors Project Conference, 2013-2014

May 1, 2014

Poster and Oral Presentations of Honors Projects

SONYA BADIGIAN (Computer Science)
Working memory **Sponsor:** Mary Cappello (English)

ABBIE BELL (Kinesiology)

The weight lifting experiences of women at the University of Rhode Island

Sponsor: Kyle Kusz (Kinesiology)

RAYMOND BELTRAN (English)

Victimhood transposed: Self-narrativization's impact on America's moral landscape

Sponsors: Stephen M. Barber (English); Andrea L. Yates (English)

CHLOE BLAU (Psychology)

Bullying: Prevention/intervention strategies with high school students

Sponsor: Mary Versteck (Psychology)

GREGORY BREARD (Computer Science & Mathematics)

A continuous learning strategy for self-organizing maps based on convergence windows

Sponsor: Lutz Hamel (Computer Science)

MORGAN BREENE (History & Anthropology)

Napoleon's Siege of Acre: A re-evaluation of the historical and archaeological record

Sponsor: Bridget Buxton (History)

ANGUS CANTWELL (Sociology)

Competency-based education in public high schools

Sponsor: Diane Kern (Education)

MELISSA CAVALIERO (Biological Sciences)

Retrospective writing

Sponsor: Barbara Conti (English)

KATIE CORTICELLI (Psychology)

Recording the learning curve during the mastery of glassblowing

Sponsor: Charles Collyer (Psychology)

HAILEY COWAN (Public Relations & Textiles, Fashion Merchandising and Design)

Crisis PR then and now: Mitigating damage through real-time communication

Sponsor: Regina Bell (Public Relations)

LANH DANG (Pharmacy)

Transforming the Civic Engagement Leader program to create sustainable leadership

Sponsor: Sarah Miller (Feinstein Civic Engagement Program, University College)

BRIELL DZIERGA (Animal Science and Technology: Pre-Veterinary)

Zutrition: Analyzing and evaluating diets fed to captive mammals at Capron Park Zoo

Sponsor: Emma Kaiser (Fisheries, Animal and Veterinary Sciences)

TERESA GUARINO (Nursing)

Honor the MOLST

Sponsor: Carolyn Hames (Nursing)

ASHLEY HENRY (Communication Studies)

A case study of an all female workplace: The Coffee Crew

Sponsor: Rachel DiCioccio (Communication Studies)

PAUL KNOTT (Marketing)

Return on involvement: The true ROI

Sponsor: Liz Prager O'Brien (Marketing Coordinator, Office of Admission)

KAITLYN KRAJANOWSKI (Pharmacy)

A study of college influences on selected health behaviors **Sponsor:** Mary Greaney (Health Studies, Kinesiology)

KASEY LEFEBVRE (General Business & Psychology)

Business leadership traits developed by participation in college athletics

Sponsor: Elizabeth Cooper (Entrepreneurial Management)

RYAN MACGOWAN (Film/Media)

Poems For Public Education: An exploration of the film making process

Sponsor: Rob Cohen (Film/Media)

ALISSA MARGRAF (Pharmacy)

LRH1 as a driving factor for cancer development

Sponsor: Xiaoqun Dong (Biomedical and Pharmaceutical Science)

SARAH MARTIN (Environmental and Natural Resource Economics)

Assessing the sources of risk and risk management strategies surrounding poverty traps and mangrove ecosystem services in rural coastal Tanzania

Sponsor: Emi Uchida (Environmental and Natural Resource Economics)

JOSEPH McClanaghan (Microbiology)

Defining the sites of interaction of the FANCD2, FANCL, and FANCE proteins

Sponsor: Niall Howlett (Cell and Molecular Biology)

EMMA MEYER (Philosophy) Ban the bag: Narragansett

Sponsor: Robert Weygand (Political Science)

RYANN MURPHY (Microbiology)

ClpXP modulates cell growth and morphology in cell shape mutants of E. coli

Sponsor: Jodi Camberg (Cell and Molecular Biology)

ALYSSA NEILL (Dietetics)

The consequences of fructose in a hyper-caloric diet **Sponsor:** Ingrid Lofgren (Nutrition and Food Sciences)

BIANCA PEIXOTO (Environmental Science and Management)

Effects of dredging on benthic biology in subaqueous soils

Sponsor: Mark Stolt (Natural Resources Science)

MIA ROCCHIO (Theatre)

An examination of social construct through dramatic text and performance

Sponsor: Robert Widell (History)

CATHERINE SCOTT (Philosophy & Gender and Women's Studies)

Autonomy, group identity, and the standpoint of undocumented Latinos in the United States

Sponsor: Zahra Meghani (Philosophy)

ALLISON SHEA (Political Science, History & Secondary Education)

Cold War, chilly memories: The role of political socialization on international perceptions

Sponsor: Marc Hutchison (Political Science)

PITU SIM (Economics & Political Science)

High-skilled immigration in high-skill labor markets: The impact of the H-1B visa program on the

employment status of American workers in the STEM field

Sponsor: Bret Anderson (Economics)

ALEXANDER SOVET (Psychology)

Violence sensitivity and gender

Sponsor: Charles Collyer (Psychology)

DUNCAN STILLER (Global and Environmental Health Studies)

The great band-aid of global malnutrition: Challenges associated with the current intervention

strategies and prevention initiatives of a silent pandemic

Sponsor: Kathleen Gorman (Behavioral Science)

MATTHEW TINKHAM (Biological Sciences)

Molecular chaperone tools for use against neurodegenerative diseases

Sponsor: Jodi Camberg (Cell and Molecular Biology)

MELANIE TOMLINSON (Human Development and Family Studies)

Building homes, building hope: Learning leadership through service

Sponsor: Sarah Miller (Feinstein Civic Engagement Program, University College)

CORY WENTWORTH (Writing and Rhetoric & Film/Media)

The Sand in the Glass: A journey through the writing process

Sponsor: Heather Johnson (Writing and Rhetoric)

DESIREÉ WILLIFORD (Psychology)

The influence of elevation and guilt on attitudes and intentions to perform prosocial behaviors

Sponsor: Mark Robbins (Psychology)