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From: Sandy C Gholston
Sent: Monday, May 11, 2015 12:06 PM
To: Archive
Subject: PRESS RELEASE: Student Research Fellowships Announced for Summer 2015 Semester

Included below is a press release highlighting this summer's Student Research Fellowship program. The program provides platforms for faculty and students to work collaboratively toward important 10-week research projects. The research results will be presented in late August to the University community. Any media requests regarding this release can be directed to Sandy Gholston, News Services and Social Media Manager.

Read the online version of the tuition story, here:

<http://www.ferris.edu/HTMLS/news/archive/2015/may/research.htm>

FOR IMMEDIATE RELEASE

May 11, 2015

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Student Research Fellowships Announced for Summer 2015 Semester

BIG RAPIDS, Mich. – Ferris State University's 2015 Student Research Fellowship program supports collaborative research projects between faculty and students.

The program's goal is to increase on-campus summer research, contribute to the professional development of faculty and to give students research experience. Student fellows will work full time on a research project with a faculty mentor during a 10-week period this summer. Research results will be shared with the university community during a symposium on Wednesday, Aug. 26 at 2 p.m. in Science Building, Room 126.

The Faculty Research Committee carefully considered fellowship applications. The fellowships have been made possible due in part to the support of the deans of the involved colleges: Rick Kurtz, Arts and Sciences; Matthew Adeyanju, Health Professions; David Damari, Optometry; and Stephen Durst, Pharmacy.

Below is a list of the 2015 Summer Research Fellowship recipients:

Faculty mentor: **Daniel Adsmond**, Arts and Sciences, Physical Sciences
Project: Finding the sweet spot for ternary co-crystal formation
Student Research Fellow: **Jeffrey Reardon**, Chemistry major

Faculty mentor: **Tracey Boncher**, Pharmacy, Pharmaceutical Sciences
Project: Solid phase synthesis of anti-depressive PPAR receptor agonists
Student Research Fellow: **Mason Moody**, Pharmacy major

Faculty mentor: **Christopher DeFraia**, Arts and Sciences, Biological Sciences
Project: Identification of drought tolerance genes in the model plant *Arabidopsis thaliana*
Student Research Fellow: **Amanda Kruse**, Pre-Optometry major

Faculty mentor: **Amy Dinardo**, Optometry
Project: Analyzing the neutralization of hydrogen peroxide contact lens care systems across various environments.
Student Research Fellow: **Hayden Larson**, Optometry major

Faculty mentor: **Rachel Foulk**, Arts and Sciences, Humanities
Project: “Love, Beauty and Sexuality: Women in the Guise of Venus on Ancient Roman Sarcophagi”
Student Research Fellow: **Kaci Krogman**, Social Studies Education; Minor in Art History and English Teaching

Faculty mentor: **Kim Hancock**, Pharmacy, Pharmaceutical Sciences
Project: Comparative Dissolution of Antipsychotics Drugs using Bio-relevant Dissolution Methods
Student Research Fellow: **Janelle Dykstra**, Pharmacy major

Faculty mentor: **Emmanuel Jadhav**, Health Professions, Public Health
Project: Study of students perception-expectation towards immunization
Student Research Fellow: **Danielle Winkler**, Public Health major

Faculty mentor: **Eric Nybo**, Pharmacy, Pharmaceutical Sciences
Project: Synthesis of valerenadiene anxiolytic drugs in an engineered microbial host
Student Research Fellow: **Jacqueline Saunders**, Pharmacy major

Faculty mentor: **Erin Miltzer**, Arts and Sciences, Mathematics
Project: “Cops and Robbers” on graphs
Student Research Fellow: **Eleanor Ohm**, Business major; Mathematics minor

Faculty mentor: **Anne Spain**, Arts and Sciences, Biological Sciences
Project: Motility and unique surface growth patterns of *paenibacillus* strains A1 and A3
Student Research Fellow: **Sarah Mathie**, Biology major

Faculty mentor: **M. Beth Zimmer**, Arts and Sciences, Biological Sciences
Project: Changes in the hippocampal neurochemistry after spinal cord injury
Student Research Fellow: **Rachel Kempisty**, Biology major; Pre-Med; Psychology minor

Faculty mentor: **Changqi Zhu**, Arts and Sciences, Biological Sciences
Project: Functional study of *drosophila* activin signaling in aging regulation in fruit flies
Student Research Fellow: **Shaughna Langerak**

To learn more about the Office of Academic Research and the Summer Research Fellowship, visit www.ferris.edu/research.

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