REPORT

REPORT: SUMMER 2014 UNDERGRADUATE RESEARCH STIMULUS PROGRAM AWARDS

ACTION REQUESTED

It is recommended that the Board of Regents accept and place on file the Report on the Summer 2014 Undergraduate Research Stimulus Program Awards.

STAFF SUMMARY

The Undergraduate Research Stimulus Program is intended to facilitate research partnerships between undergraduate students and Eastern Michigan University faculty. Student awardees will receive a $2,000 fellowship in support of their research efforts. This award will be in the form of a credit to the student’s university account. The collaborating faculty member may receive $500 to be used for lab/studio supplies or equipment, professional travel, or other professional expenses.

The Provost and Executive Vice President has awarded a total of $32,000 to twenty (20) undergraduate students (one award was a joint project with 5 students) and $7,500 to fifteen (15) Eastern Michigan University faculty for research and creative projects under the Undergraduate Research Stimulus Program for summer 2014.

FISCAL IMPLICATIONS

The cost of Undergraduate Research Stimulus Program awards will be funded from the Provost's indirect cost recovery.

ADMINISTRATIVE RECOMMENDATION

The proposed action has been reviewed and is recommended for Board approval.

University Executive Officer

Date
EASTERN MICHIGAN UNIVERSITY
Academic Affairs
Office of the Provost and Executive Vice President

Undergraduate Research Stimulus Program Award
Summer 2014 Winners

1. Ethan Braun, Katelyn Briolat, Brianna Fasezke, Keith Kraker, Sarah Percy (all majoring in Dietetics). “The Effect of Raspberry Ketone Supplementation on Body Weight, Body Composition, and Substrate Oxidation in Healthy, Overweight Adults.” Faculty mentor: John Carbone (School of Health Sciences).


6. Marisa C. Hildebrandt (majoring in Biology). “DNA Extraction and Analysis to Determine Biotype and Ploidy of Ambystoma Salamanders.” Faculty mentor: Katherine Greenwald (Department of Biology).


8. Linda Jochum-Owczarzak (majoring in Health Administration). “Perception Influences Performance.” Faculty mentor: Alankrita Pandey (Department of Management).


10. Hieutrung Nguyen (majoring in Information Assurance). “wearable Hacking Unit.” Faculty mentor: Xiangdong Che (School of Technology Studies).


15. Samantha White (majoring in Exercise Science). “Anthropometric and Physiological Implications of Delayed Menarche.” Faculty mentor: Andrew Cornett (School of Health Promotion and Human Performance).