

Faculty Research Fund Awardees AY 2018-19

Regular Faculty Research Awards (2) \$13,914

1. Brenda Hall, (Earth and Climate Sciences), “Pattern and Origin of Millennial-Scale Climate Change in the South Atlantic Region” (\$10,765)
2. Daniel Sandweiss, (Anthropology) “Determining the Antiquity of Warfare on South America” (\$3,149)

Scholarly Materials and Equipment Awards (3) \$21,430

1. Valerie Herbert (Nursing), “Alaris Intravenous Infusion Pumps: Educating Nursing Students” (\$6,505)
2. Dorothy Klimis-Zacas (Food and Agriculture), “Request for funds to buy a Hemle Universal centrifuge bundle with plate rotor” (\$4,235)
3. Shawn Ell (Psychology), “Functional near-infrared spectroscopy: An interdisciplinary tool for cognitive neuroscience research” (\$10,690)

Summer Faculty Research Awards (4) \$32,000.

1. Terry Yoo (Computing and Information Science), “Vision and Visualization Research in Marine and Climate Sciences: New Collaborative Projects and Resources for UMaine” (\$8,000)
2. Christine Beitzl (Anthropology), “The effect of social network dynamics on inequality and wellbeing in rural Ecuador” (\$8,000)
3. Aaron Joy (Mechanical Engineering), “A Variationally Consistent Finite Element Formulation for Complex-valued Differential Equations” (\$8,000)
4. Asli Sezen Barrie (School of Learning and Teaching), “K-12 Teachers’ Conceptualization of Engineering in Rural Science Classrooms” (\$8,000)

Presidential Research and Creative Achievement Award

1. Jasmine Saros, School of Biology and Ecology and Climate Change Institute
Press: <https://umaine.edu/news/blog/2019/04/17/2019-presidential-awardees-named/>