

FY 2018 Faculty Research Funds Awards

<p><b>Regular Faculty Research Competition FY18</b></p>	<p>Kalpani Werellapatha, (Physics) Evolution of Electronic and Magnetic Properties of Nominal Magnetite Nanoparticles Under High Pressure Using X-ray Diffraction and X-ray Emission Spectroscopy (\$6,990)</p> <p>Carlos Villacorta, (Modern Languages and Classics) Piglia/Bolaño: Latin American Intellectuals in 21<sup>st</sup> century (\$8,543)</p>
<p><b>Scholarly Materials and Equipment Competition FY18</b></p>	<p>Christine Beitzl (Anthropology) Visualizing Governance Change in Social-Ecological Systems (\$1,500)</p>
<p><b>Summer Faculty Research Competition FY18 (\$8,000 awards – summary salary)</b></p>	<p>Emily Haigh (Psychology) Emotion Regulation in Adulthood and Aging: Reactivity and Recovery to Negative Mood</p> <p>Lauren Ross (Civil and Environmental Engineering) Understanding the impact of tidal turbines on current velocity and sediment transport in a macrotidal estuary: a numerical model study</p> <p>Elizabeth DePoy (Social Work) Aging Maine Farmers: Investigation of Their Aspirations, Needs and Ingenuity</p> <p>Karyn Sporer (Sociology) Justifications for violence: How jihadist sympathizers rationalize terrorism and mass murder</p> <p>Elizabeth Armstrong, Elizabeth (Social Work) Building Bridges: Organizational Efforts to Address Partner Violence and Substance Use Disorders</p> <p>Margo Lukens, Margo (English) They Remember Me Still:” a new expanded bilingual edition of the first 13 Gluskabe stories from the Penobscot Transformer Tales</p>
<p><b>Total Funding</b></p>	<p><b>Regular Faculty Research Awards (2) \$15,533; Scholarly Materials and Equipment Awards (1) \$1,500 Summer Faculty Research Awards (6) \$48,000</b></p> <p><b>Total: (9) \$65,033</b></p>
<p><b>2018 Presidential Research and Creative Achievement Awardee</b></p>	<p>Yong Chen, Professor of fisheries population dynamics, School of Marine Sciences</p>