



THE GRADUATE SCHOOL

CHARLES A. CARMELLO DISTINGUISHED DISSERTATION AWARDS FOR 2018

SOCIAL SCIENCES

Emily Rosenzweig, Ph.D.

College of Education, Department of Human Development and Quantitative Methodology

Dissertation Title: *“More Useful, or Not So Bad? Evaluating the Effects of Interventions to Reduce Perceived Cost and Increase Utility Value with College Physics Students”*

Dissertation Advisor: Professor Allan L. Wigfield

HUMANITIES AND FINE ARTS

Meredith Styer, Ph.D.

College of Arts and Humanities, Department of Communication

Dissertation Title: *“Inventing and Delivering the Woman Citizen: Susan B. Anthony's Extemporaneous Speaking as a Performance of Citizenship in Service of Woman Suffrage”*

Dissertation Advisor: Professor Kristjana Lyn Maddux

MATHEMATICS, PHYSICAL SCIENCES, AND ENGINEERING

Pablo Andrés Solano Palma, Ph.D.

College of Computer, Mathematical, and Natural Sciences, Department of Physics

Dissertation Title: *“Quantum Optics in Optical Nanofibers”*

Dissertation Advisor: Professor Luis A. Orozco

BIOLOGICAL AND LIFE SCIENCES

Lisa Tostanoski, Ph.D.

A. James Clark School of Engineering, Fischell Department of Bioengineering

Dissertation Title: *“Engineering Biomaterials to Promote Systemic, Antigen-Specific Tolerance”*

Dissertation Advisor: Professor Christopher M. Jewell