

Provost Fund for Student Research 2013-2014

Round	Faculty Sponsor	Student Names	Title	Conference Date	Conference Location
Fall	Bai, Chunyan	Eric Karam Mark Fesenmeyer Brian Zukowski	Protecting the Cloud Against HTTP-DoS and XML-DoS Attacks	Apr. 2014	Kentucky
Fall	Bai, Chunyan	Brian Lee Jonathan Pelloso	Cloud Computing Data Vulnerabilities in Educational Insitutions	Spring 2014	Washington, DC
Fall	Bernardi, Richard	Alexandra Landry Magee Kmec Kathryn McCusker Mitchell Buonafede Ryan Techiera	1) Does an Individual's Exposure to Unethical Acts through the Media Influence their Decision-Making Process? 2) What Actions Can be Taken to Increase Whistleblowing in the Classroom? 3) Students' Grade Expectations and Work Ethic in College: Evidence of the Entitlement Generation?	Oct. 2013	Harford, CT
Fall	Emmer, Michael	6 students (team)	ASC National Open Problem Competition; Pre-Construction Problem	Feb. 2014	Sparks, NV
Fall	Emmer, Michael	Arnold Ziese	Analyzing Effectivenss & Efficiency of Electronic Submittal Processes in Construction Management	Mar. 2014	Washington, DC
Fall	Espinosa, Avelina	Layla Ferland	Inhibition of <i>Entamoeba histolytica</i> alcohol dehydrogenase 2 (EhADH2) by Pyrazoline Derivitives	Mar. 2014	Dallas, TX
Fall	Leguizamo, Alejandro	Seung Chan Lee	Assessing Risk among Latino Sex Offenders: Psychometric Propoerties and Predictive Validity of the Static-99	Oct. 2013	Chicago, Ill
Fall	Oduaran, Erica	Ian Kieffer	Synthesis and Biological Activity Studies of Novel-7 substituted benzyloxy-3, 4-dimethylcoumarins as Monoamine Oxidase Inhibitors	Mar. 2014	Dallas, TX
Fall	Pearce, Jennifer	Helena Zimmerman	Lattice Boltzmann based Simulations of Diffusion in the Cell Membrane	May-14	Dallas, TX
Fall	Rossi, Lauren & Breen, Nancy	Edward Crosier	Evaluation and Application of a Microwave Assisted Esterification Method	Mar. 2014	Dallas, TX
Fall	Shelton, Aimee	Jamie Warner Joseph Milanes Clayton Durant	Show Don't Tell: Benefits of Creating a Win-Win for Local Businesses	Oct. 2013	Philadelphia, PA

Fall	Smolowitz, Roxanna	Whitney Jaillet	The utilization of molecular diagnostics to equeate traditional Mackin ratings to qPCR data to optimize the detection of Dermo disease, <i>Perkinsus marinus</i> in the Eastern oyster, <i>Crassostrea virginica</i>	Mar. 2014	Jacsonville, FL
Fall	Taylor, David	Patrick Williamson	Modeling mercury exposure of RI anglers and their families	Mar. 2014	Dallas, TX
Fall	Terhani, Minoo	Eda Surucu Amanda Losapio Russell Greenstein	Marketing Strategies and Sustainability: The Case of Coca Cola and Proctor & Gamble	Mar. 2014	Philadelphia, PA
Fall	Terhani, Minoo	Marii Lambert John Corcoran	NAFTA: Sustainability	Mar. 2014	Philadelphia, PA
Fall	Thombs, Margaret	Mia Sargent	Bridges Across the Atlantic: Connecting Classrooms and Cultures	June 2014	Atlanta, GA
Fall	Timpson, Cliff	Joseph Favale	Scaffolding Synthesis and Deposition of a Silylated Ruthenium Dye for Application to Dye Sensitied Soalr Cells	Mar. 2014	Dallas, TX
Fall	Timpson, Cliff	Eden Couillard	Synthesis of Porphyrin-based Interfacial Layers for Organic Solar Cell	Mar. 2014	Dallas, TX
Fall	Timpson, Cliff	Aubrey Ayotte	The Microwave Synthesis of Ruthenium Complexes	Mar. 2014	Dallas, TX
Fall	Varano, Sean	Joseph Gilltrap	Whats on the Other Side of the Screen?: Deception and Fraud in Online Dating	Nov. 2013	Atlanta, GA
Fall	Varano, Sean	Kathryn Scannell	Assessing School Safety Needs: The Perceptions of School Administrators	Feb. 2014	Philadelphia, PA
Fall 2013 Total Granted					\$16,934
Spring 2014 Total Granted					\$30,344
Funded Total					\$47,278

Spring	Susan Bosco Diane Harvey	Anne Foreman Tracey Smith	"En Dogue": A Look at the Presence of Canines in the Workplace and their Effect on Productivity	Mar. 2014	Philadelphia
Spring	Susan Bosco Diane Harvey	Timothy Surette	The Effect of Racial Colorblindness on Employee Productivity	Mar. 2014	Philadelphia
Spring	Susan Bosco Diane Harvey	Samantha Parker	Social Media: Poking, Tweeting, Blogging, and Posting are Becoming a Part of the Everyday Office Lingo	Mar. 2014	Philadelphia
Spring	Susan Bosco Diane Harvey	Eryn Bass	You Don;'t Need to be Dumb to Take Smart Drugs: The Emergence of Alternative Drugs for Success in the Workplace	Mar. 2014	Philadelphia

Spring	Jacqueline Cottle	Cynthia Kovacs	Gender Differences in the Effects of Contextual Information on Emotional Recognition	May. 2014	San Francisco
Spring	Jacqueline Cottle	Brittany Martin Sarah Stamm	The Effects of Race and Objectification on Perceived Competence of Female Celebrities	May. 2014	San Francisco
Spring	Gilbert Brunhoeffer	Vanessa Camiolo Janelle Devereaux Zachary Turner Kayla Newton	Herreshoff Maritime Museum Engineering Study Project	Apr. 2014	Bridgeport, CT
Spring	Michael Emmer	Connor Stewart Jacob Drouse Nikolas Mamais Felipe Navarro	Project Zero Department of Energy Competition	Apr. 2014	Bridgeport, CT
Spring	Amine Ghanem	Patrick Rahm Antonio Sousa Freddy Rivera	PERI International Construction Exercise	Apr. 2014	Bridgeport, CT
Spring	Robert Potter	Cameron Wendler Nick Farland	Providence Athenaeum Heating and Ventilation Evaluation and Redesign	Apr. 2014	Bridgeport, CT
Spring	Linda Riley	Angelica Perzan Gregory Neville Collin Crowell Cameron Shea Guleid Mohamood	Permasteelisa - Heat Transfer and Dissipation Optimization Projects	Apr. 2014	Bridgeport, CT
Spring	Linda Riley	Kristie Kordana Zachary Boorman Adam Stanley Richard Freitas	Upright Child Transportation System - Collapsible Kid Cruiser	Apr. 2014	Bridgeport, CT
Spring	Linda Riley	Andrew Wilson Samantha Gildersleeve Stephanie Norris Benny Tortorici	Design of Affordable Wind Shear Detection System	Apr. 2014	Bridgeport, CT
Spring	Linda Riley	Richard Mendoza Brian Stuckman Alexander Gilman Anthony Melkonian	Pinventions - An Innovative Fog Generation System	Apr. 2014	Bridgeport, CT

Spring	Anthony Ruocco	Meagan Connelly Tayla Mello Timothy Clarkin Noelle Laflamme	Site Feasibility Access Project	Apr. 2014	Bridgeport, CT
Spring	Anthony Ruocco	Jeremy Kacher Susan Woodard Rob Hutchins Connor Needham Mathias Boyle	Hidden in Plain Sight	Apr. 2014	Bridgeport, CT
Spring	Andrew Rhyne	Sarah Woolley	Effects of Different Harvest Rates on the Population Dynamics of the Calanoid Copepod <i>Parvocalamus sp.</i>	Feb. 2014	Seattle, WA
Spring	Andrew Rhyne	Melanie Fuoco	A Recipe for Successful Culture of Fire Shrimp, <i>Lysmata debelius</i> In Recirculating Aquaculture Systems	Feb. 2014	Seattle, WA
Spring	Joseph Roberts	Alyssa Buda Wesley Bemus Rachel Shaffer	Political Science Research Group	Apr. 2014	Normal, IL
Spring	Chunyan Bai	Brett Mikkelson Danielle Roche D'Ante Carter	SaaS Security Issues and Its Applications in Education and Industry	Apr. 2014	Kentucky
Spring	Michael Melton	Robert Berlinski Christopher Ford Trevor Sybertz	Student Investment Fund National Competition	Mar. 2014	New York, NY
Spring	Jennifer Stevens	Sara Lavoie Daniel Moran Andrew Carter	American Icons and the American Socio-Political Climate	Apr. 2014	Chicago, IL
Spring	Jennifer Stevens	Mikaela Feroli Sarah Klee Kaitlyn Ppersonette	Diversity of Choice in American Life and Culture	Apr. 2014	Chicago, IL
Spring	Charles Thomas	Jon Pelloso Ashley Currivan Matt Pollard William Gerencer	Tree Safe - A Minimally Invasive System to Determine the Stuctural Integrity of Trees	Apr. 2014	Las Cruces, NM
Spring	Becky Spritz	Abigail DeVeuve Samantha Kessler Kelly Sobolewski	Breaking Stereotypes: Business and the Environment	Apr. 2014	Niagara Falls

Spring	Michael Melton	Charles Spivey Taylor Webster	Student Investment Fund National Competition	Mar. 2014	Dayton, OH
Spring	Gokhan Celik	Lindsey Bridge	Exploring the Financial Health of the US Construction Firms Using Financial Ratio Analysis	Mar. 2014	Washington, DC
Spring	Aimee Shelton	Caitlin Fisher	Hit or Miss? How One News Story Can Affect Image of Public Figures	Apr. 2014	San Diego, CA
Spring	Becky Spritz	Colleen Moran	The Madness of King George III: Diagnoses throughout History	Apr. 2014	Niagara Falls
Spring	Brian Wysor	Kelly DeMolles James Flynn	Determining red algal diversity at Sachuest Beach through DNA barcoding	Apr. 2014	Newport, RI
Spring	Adria Updike	Kristen Tetreault	The Evolving SED of V1647 On	June. 2014	Boston, MA
Spring	Brian Wysor	Courtney Anderson	Phycology Flash Cards: an outreach project for learning about RI's seaweed biodiversity	Apr. 2014	Newport, RI
Spring	Amine Ghanem Nicole Martino	Charles Flynn Dillon Costa Robert Angelo Ryan Brennan Ryan Hoysradt	Student Concrete Cylinder Competition	Apr. 2014	Wilmington, MA and Boston, MA
Spring	Anjali Ram	Sarah Hartwell	Ink Redefined: Do tattoos communi-ate dissent or construct normative forms of identity for the Millennial generation?	Apr. 2014	Providence, RI