

RESEARCH & CREATIVE ACTIVITY FACULTY AWARDS



Recipients for Academic Year 2017-18

College of Arts & Letters

Communication Studies

Shawna Malvini Redden
Examining Youth Online Identity and Vulnerability from a Communication Perspective

English

Jonas Cope
Carceral Romanticism

Hellen Lee
The New Orleans Stories

Douglas Rice
Daughters of the Rivers

History

Jeffrey Dym
Producing a Documentary on Noh Theatre or Noh Masks

Patrick Ettinger
Citizenship, Loyalty, and Immigration Reform: Immigrants in the Debate Over Immigration Reform

Rebecca Kluchin
Pregnancy and Personhood: Maternal-Fetal Conflict in America, 1850-the Present

Mona Siegel
More Than Half of Humanity: The Women Who Shaped the Peace of 1919

Michael Vann
Museums, Memory, and Murder: A Public History of Cold War Violence in Indonesia, Vietnam, and Cambodia

Humanities & Religious Studies

Mary Doyno
Charisma, Charity, and Religious Authority: The Lay Saint in Late Medieval Italy

College of Business Administration

Hakan Ozcelik
Exploring the Stigma About Lonely Employees Via a Social Neuroscience Approach: Why Loneliness Might Beget More Loneliness in Organizations

Joseph Richards
Marketing Strategy Implications in the Social Media Mediated Business Environment: An Empirical Study

College of Education

Angela Leslie
Ill Behaved Women Rarely Make History: Content Analysis of Women's Rebellious Roles in Politics in History Textbooks

College of Engineering & Computer Science

Civil Engineering
Julie Fogarty
Collapse Resistance of Locally Web Damaged Steel Columns

Computer Science
Pinar Muyan-Ozcelik
Scheduling Concurrent GPU Compute Tasks on the Emerging SoC Architectures

Ghassan Shobaki
A Combinatorial Approach to Preallocation Instruction Scheduling in Compilers

Chung-E Wang
De Novo Discovery of Sequence Motifs Using the Backtracking Technique and GPU Acceleration

Mechanical Engineering

Ilhan Tuzcu
Dynamics, Modeling, and Analysis of Solar Sails

College of Health & Human Services

Communication Sciences & Disorders

Elizabeth D'Angelo

Combined Memory Therapy: An Approach to Treat Episodic Memory Deficits in TBI

Heather Thompson & Ann Blanton

Comparison of the Traditional Articulation Approach and a Phonological Approach for the Remediation of Speech Sound Disorder in Preschool Children with Nonsyndromic Cleft Palate: A Randomized Controlled Trial

Criminal Justice

Stephanie Mizrahi

Terrorism and Homeland Security: A Policy Community, 1991-2016

Jennie Singer

Qualitative Evaluation of Sacramento Probation's Adult Day Reporting Centers

Recreation, Parks, & Tourism Administration

Jungyun Hur

Consumer Complaining Behaviors to Service Failures: Examining Rumination, Distraction and Brand Loyalty

Social Work

Tyler Argüello

HIV Stress Exchange: Discourse, Queer Embodiments, and Intergenerational Relations

College of Natural Sciences & Mathematics

Biological Sciences

Kimberly Mulligan

Examining Neuronal Substructures in Drosophila Melanogaster to Identify Gene-Environment Interactions that Confer Risk of Autism Spectrum Disorder

Chemistry

Susan Crawford

Development and Testing of a Titanium-Iron Substituted Zeolite for Photodegradation of Chloroform in Drinking Water

Geology

Amelia Vankeuren

Groundwater recharge location and timing in Sacramento State campus aquifers

Amy Wagner

Sea Surface Temperature Calibration of a Northern Gulf of Mexico Coral

Mathematics Statistics

Craig Timmons

Low Density Parity Check Codes

Joshua Wiscons

Groups and Geometries of Finite Morley Rank

College of Social Sciences & Interdisciplinary Studies

Anthropology

David Zeanah

Analysis and Reporting of 26LA4434

Environmental Studies

Julian Fulton

Redefining "Water Use" in California

Family & Consumer Sciences

Lynn Hanna

Impact of Student Food Insecurity and Homelessness on Measures of Student Success

Government

Danielle Martin

Polarization of Character Evaluations: Ideological and Partisan Bias in Voters' Perceptions of Candidate Quality

Mark Brown

James Baldwin and the Future of White Identity

Psychology

Sharon Furtak

Contributions of Rat Perirhinal Cortex to Associative Memory Formation

Public Policy & Administration

Robert Wassmer

Does the Generosity of Property Tax Forgiveness in Neighborhood within an Urban County influence its Degree of Economic Activity?