

RESEARCH & CREATIVE ACTIVITY FACULTY AWARDS

Recipients for Academic Year 2018-19

COLLEGE OF ARTS & LETTERS

Art

Scott Parady
Global Exchange, Woodfiring Across Cultures

English

Jonas Cope
Penology and Narrative Form: The Novels of William Godwin

Torsa Ghosal
Multimodal Books and the Picnoleptic Reader

Christine Lupo
Anachronistic Technologies, Mythic Histories, and Comparative Freedoms in Colson Whitehead's The Underground Railroad

Rosa Martinez
Melville's Spanish Reading & Writing Moby-Dick

History

Paula Austin
"I Know My Own Mind": Everyday New Negroes in the U.S. Capital, 1919 – 1942 (book manuscript)

Aaron Cohen
Memorial: War Monuments and Public Patriotism in Russian Culture through War, Revolution, and Emigration, 1905-2015

Jeffrey Dym
Producing and Filming a Documentary on Noh Costumes

Nikolaos Lazaridis
Two chapters from my book on storytelling styles in ancient Egypt

Mark Ocegueda
Sol y Sombra: Mexicans in the Making of San Bernardino and the Inland Empire, 1880-1960

Music

Chantal Frankenbach
Isadora Duncan in Germany

Anna Presler
From the Field

COLLEGE OF BUSINESS ADMINISTRATION

Ryan Fuller
Crisis Readiness for Renewal of U.S. Nonprofit Organizations

Roslyn Roberts
Design of processes and systems in implementing Integrated Reporting: Experiences of advanced report preparers

COLLEGE OF EDUCATION

Basia Ellis
The Psychology of Undocumented Migration: A Transnational Perspective

Patrick Pieng
Comparing U.S. and Japanese Children's Understanding of Geometric Shapes

COLLEGE OF ENGINEERING & COMPUTER SCIENCE

Civil Engineering

Richard Armstrong
Seismic Embankment Dam Damage Identification

Computer Science

Ying Jin
A graph database approach for security policy implementation

Electrical & Electronic Engineering

Preetham Kumar

Design, fabrication and testing of broadband curved dipole antenna for wireless communication systems

Praveen Meduri

SParkSys At SacState: A Smart Parking System for Sacramento State

COLLEGE OF HEALTH & HUMAN SERVICES

Communication Sciences & Disorders

Tonia Davis

Re-Analysis of Early Speech/Language Intervention Outcomes

Criminal Justice

Mercedes Valadez

An Examination of Perceived Risk of Deportation and the Effects of Actual Deportations

Kinesiology & Health Science

Matthew Brown, Daryl Parker, and Roberto Quintana

Relationship between brain, cardiovascular, and respiratory physiology after high-intensity interval arm and leg cycling

Physical Therapy

Brian Moore

Investigating the limits of improvement in walking recovery in chronic stroke: Is there evidence of a "plateau"?

COLLEGE OF NATURAL SCIENCES & MATHEMATICS

Biological Sciences

Robin Altman

Potential ability of a signaling lipid, sphingosine 1 phosphate, to protect against the brain endothelial cell damage characteristic of Alzheimer's disease

Timothy Davidson

Why are some species invasive? Testing the enemy release hypothesis with student-driven research on invasive and native mangroves

Kimberly Mulligan

Determining if chemicals found in plastics disrupt neural stem cell proliferation in a Drosophila model of autism

Chemistry

Benjamin Gherman

Using Steric Bulk on Arenediynes and Quinoxalenediynes to Improve Cyclization Reactivity

Chemistry (continued)

Justin Miller-Schulze

Investigation of Relationships Between Parameters of Water Quality and Small Molecule Organic Tracer Chemicals in Source Specific Samples

COLLEGE OF SOCIAL SCIENCES & INTERDISCIPLINARY STUDIES

Anthropology

Nandini Singh

A rat model for domestication: a look at behavior and skull shape

Michael Walker

Enclosing the Commons: Resource Access, Property, and Power in Mozambique

Environmental Studies

Sara Kross

Win-win ecology: Does flood-irrigation of alfalfa provide benefits to biodiversity while simultaneously providing farmers with natural pest-control services?

Gerontology

Catheryn Koss

Major Life Events as Triggers for Advance Directive Completion by Older Adults

Political Science

Young-Im Lee

Analysis of Tsai Ing-Wen's Presidential Campaigns Through a Gender Lens

Psychology

Gregory Hurtz

Theory Development and Test of a Circumplex Model of Components of the Conscientiousness Personality Trait

Sociology

Aya Ida and Patricia Morris

Exploring Factors to Reduce Stereotype Threat

Women's Studies

Cara Jones

Adhesions: Framing Endometriosis as Gynecological Disability

Tristan Josephson

On Transits and Transitions: Mobility, Displacement, and Transgender Subjectivity

For more information about this program go to csus.edu/research/rca.