## Separately Budgeted Research Projects Awards 2014-2015

ROBERT ASLANIAN Green chemistry: A one-pot synthesis of ketones

from carboxylic acids: Application to the synthesis of fenofibric acid

NURDAN S. DUZGOREN-AYDIN Evaluation of Heavy Metal Mobility and Bioaccessibility in Jersey

City Community Garden Soils: Should We Be Concerned?

DAVID BLACKMORE Beyond the literatura de Sodoma scandal:

Queering Portuguese modernism

JOHN BRAGG Anatolian notables and popular resistance during World War I and

the Turkish War of Independence (1914-1923)

REED CARROLL A novel mechanism regulating inhibitory signaling in the brain

NATALIA COLEMAN and Mathematical model of cancer cell viability

Wayne M. Eby after different regimes of treatment and doxorubicin

Donna Farina What work were they doing on Subbotnik? Translational equivalence

and explanation of meaning in 20th Century Russian-English dictionaries

AUDREY FISCH Using informational text to teach A Raisin in the Sun

Ellen Garvey Back number budd: An African American entrepreneur's role

in Nineteenth-Century information management

Andrew Getzfeld Writing the first six out of twelve chapters of the second edition

of Abnormal Psychology. Revising it for current DSM-5 standards and criteria, and updating the research, treatment modalities,

and medications discussed within

JENIFER HARTMAN Developing a researcher/practitioner collaboration to improve

students' college and career readiness and success

TERRY L. KAMPS Evaluating mitochondrial RNA editing as a cause of cytoplasmic

male sterility (CMS) in maize

BUMJUNG KIM Fabrication of rubrene organic field-effect transistors using crystalline

hexatriacontane (C36H74) dielectric layer

TAN LIN The PowerPoint lectures

Average Award: \$3,855

42

## Separately Budgeted Research Projects Awards 2015-2016

MORTEZA AABDOLLAH Telecommunication & networking research laboratory

Maura Altamura Absence/Presence: A Photographic Inquiry

ROBERT ASLANIAN Organic Chemistry Research in the Undergraduate Curriculum: Synthesis of a new

series of compounds useful for the treatment of Human African Trypanosomiasis (HAT)

ETHAN BUMAS Nietzsche on His Balcony

NATALIA COLEMAN and REED CARROLL Molecular mechanism of learning disabilities associated with NF-1

ALLISON M. FITZGERALD Mapping the living and hardened shorelines of Jersey City and the Lower Hudson

Raritan Estuary: Using physical, chemical, and biological data to create comprehensive

habitat and species maps

EDVIGE GIUNTA You Were the Girl: A Memoir (Part Two)

JOY HOWARD Hearing silenced voices in the archive: Recovering Rebecca Kellogg

Hun Bok Jung Coupled geochemical and hydrological control on the transport and fate

of anthropogenic contaminants in the hyporheic zone of urban coastal aquifers

TERRY KAMPS Cloning and characterization of flowering time (FT) Genes

BUMJUNG KIM Lithography-free fabrication of organic field-effect transistor using 2-D nanomaterials:

graphene and hexagonal boron nitride

TAN LIN Reading in a Digital Age

Frédéric Mynard Measure of compactness, ascoli-type theorems, and exponential objects in CAP

VANASHRI NARGUND-JOSHI Developing pre-service teachers' pedagogical content knowledge

for teaching science to English Language Learners (ELL)

SCOTT O'CONNOR The ontology of aristotelian matter

ELLEN QUINN Design research

Sabine Roehr Edition of K. L. Reinhold's Verhandlungen über die Grundbegriffe und Grundsätze der

Moralität (The Fundamental Concepts and Principles of Ethics) with an Introduction and

Commentary (Final Draft)

MICHELLE ROSEN and Co-Teaching: Initiate, implement, and sustain professional

LEONID RABINOVICH learning through teacher mentor/student intern partnerships

CAROLINE WILKINSON Extending Notions of college-level writing skills in assignment prompts

Average Award: \$4226

43