2017 RGC Awardees
Area A
Physical and Biological Sciences, Mathematics, and Engineering

LEVEL 1

Stanislava Chtarbanova, Biological Sciences
Identification of novel genes playing a role in age-dependent antiviral immunity in Drosophila

Qiang Huang, Chemical & Biological Eng.
Electrochemical 3-D Printing for Micro-structures of Nano-materials

Matthew LaFevor, Geography
Impacts of Agricultural Terracing on Water Conservation

Qing Peng, Chemical & Biological Eng.
Hybrid Perovskites: A New Class of Sensing Materials for Detection of Chemical Vapors

Shreyas Rao, Chemical & Biological Eng.
Engineered biomimetic environments to elucidate the mechanisms of stiffness mediated dormancy in brain metastatic breast cancer cells

Aijun Song, Electrical & Computer Eng.
Development of Autonomous Surface Platforms for Aquatic Sensor Networks

Wang-Kong Tse, Physics
Interlayer Frictional Drag in Multilayered Two-Dimensional Heterostructures

Mruthunjaya Uddi, Mechanical Engineering
Heterogeneous Chemistry of Chemical Looping H2O Splitting for Microchannel Reactors

John Vincent, Chemistry
How does chromium(III) bind to DNA?

LEVEL 1

Leah Cheatham, School of Social Work
Evaluation of Alabama REACH: A Campus-based Support Program for Foster Youth

Hsiangting Chen, Human Nut. & Hospitality Mgt
Assessing Food Waste Generation and Prevention in Campus Dining Facilities

Sebrena Jackson, School of Social Work
Preparing foster youth for college: Youth voices from a summer program experience

Peter Jensen, Communication Studies
Exploring Tensions in Discourses of Community (Re)Development

2017 RGC Awardees
Area B
Social and Behavioral Sciences
Min Jung Kim, Psychology
Using repeated measures in regression mixture models to detect a differential effect in a small sample size study: Applications using two secondary databases in older adults

Megan Pfitzinger Lippe, Nursing
Withdrawing Care for an Unexpectedly Ill Patient: Interprofessional Simulations

Christopher Lynn, Anthropology
Tattooing and Immune Response in American Samoa

Lorena Lyon, Nursing
Do Nurse Educators’ empathic abilities correlate with their explicit and implicit attitudes toward people with disabilities?

David Meek, Anthropology
Food Sovereignty and Farmer Suicides in Karnataka, India

Jeffrey Parker, Psychology
Girls’ Interest in STEM: Mapping the Landscape of Peer Influences

Su Hyun Shin, Consumer Sciences
The Role of Information in People's Financial Decision

Theresa Wadas, Nursing
Telomere Length, Cardiometabolic Risk, and Psychosocial Profiles among African American Women

LEVEL 2

Sonya Pritzker, Anthropology
Jason DeCaro, Anthropology
Joshua Pederson, Communication Studies
Health Impacts of Emotion Communication in Close Relationships Among Older Adults

LEVEL 1

Jacob Adams, Music
The commission of a viola and piano work by William Bolcom

David Deutsch, English
Bad Beatitudes: Queer Angels in Post-WWII American Literature and Culture

JenniferFeltmanArt
Negotiating Royal and Episcopal Power: Apocalypse and Sacral Kingship at Reims Cathedral

Suma Ikeuchi, Religious Studies
An Ethnographic Study of Filipina Caretakers in Aging Japan

Di Luo, History
China’s Literacy Myth: Narratives and Practices, 1904-1949
Kenneth McGuire, Music  
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Alessandra Montalbano, Modern Languages & Classics  
Kidnapping in Modern Italy: Legacies, Memoirs, Media

Andrew Raffo Dewar, New College  
New Platform for Electroacoustic Music Compositions with Multichannel Sound Diffusion

Regina Range, Modern Languages & Classics  
Archival Research on the Austrian-Jewish Émigré Novelist and Scriptwriter Gina Kaus

Catherine Roach, New College  
Good Sex: How the New Sexual Revolution is Changing America

Rebecca Salzer, Theatre & Dance  
Body, Identity, Agency, Difference - Two Screendance Duets

Vaia Touna, Religious Studies  
Locating the Past: Studies in Ingenuity and Collaboration