

## **2019-2020 COR LARGE GRANTS**

Lishan Made, Cinema and Digital Media

Project title: Tracking Ida: Designing and Testing an Educational Game for Black Student Engagement

\$25,000.00

Melissa Bauman, School of Medicine, Psychiatry and Behavioral Sciences

Project title: Neurodevelopmental impact of prenatal tetrahydrocannabinol (THC) exposure

\$23,975.00

Michael Campbell, School of Medicine, Surgery

Project title: Using Raman spectroscopy to differentiate between benign and malignant thyroid nodules with indeterminate cytology

\$25,000.00

Randy Carney, Biomedical Engineering

Project title: Elucidating the heterogenous role of extracellular vesicles in osteosarcoma metastasis

\$25,000.00

Hsueh Chiang, History

Project title: Translators of the Soul: From the First Chinese Psychoanalyst to the Rise of Transcultural Psychiatry

\$16,000.00

Marisol De La Cadena, Anthropology

Project title: The Science and Politics of Cattle breeding in Colombia

\$21,150.00

Roland Faller, Chemical Engineering

Project title: Multiscale Modeling to understand 3D nanoprinting of biomaterials

\$25,000.00

Gozde Goncu Berk, Design

Project title: Design of Smart Compression Clothing with Textile Based Pneumatic Actuators

\$24,372.00

Janko Gravner, Mathematics

Project title: Mathematical Processes as Musical Instruments

\$25,000.00

Talinn Grigor, Art

Project title: Cosmofeminism & Organic Architecture of Iranian Modernism

\$13,617.00

Robert Irwin, Spanish and Portuguese

Project title: Humanizing Deportation

\$24,999.00

Daniel Karp, Wildlife & Fisheries Biology

Project title: Are tropical agricultural landscapes an ecological trap for cavity-nesting birds?  
\$24,984.00

Caitlin Patler, Sociology

Project title: How Does Uncertainty about DACA Impact Participants? Evidence from the DACA Longitudinal Study  
\$24,131.00

Jennifer Rosenthal, School of Medicine, Pediatrics

Project title: Pediatric Transfer Triage Program: Engaging Stakeholders to Reduce Avoidable Transfers  
\$25,000.00

Noriko Satake, School of Medicine, Pediatrics

Project title: MXD3 independent apoptotic pathway in acute lymphoblastic leukemia  
\$25,000.00

Brian Trainor, Psychology

Project title: Corticotropin Releasing Factor Modulation of Cognitive Flexibility  
\$25,000.00

Nicolas Zwyns, Anthropology

Project title: A Nip in the air: 35,000 years old evidence for clothing manufacture personal ornaments, and fire use in the ice age of Mongolia  
\$23,390.00