



MIND-BENDING RESEARCH, MADE SIMPLE.

PRELIMINARY ROUND E

Tuesday, March 5, 2019 | 10:00 am – 12:30 pm
Charles E. Young Research Library, Room 11360

HOST

Samuel H. Bersola – Assistant Vice Provost, UCLA Graduate Division

JUDGES

Patrick Convery, Alumni, Raytheon

Dan Kaufman, Professor, Molecular & Medical Pharmacology

Wilma Pinder, Alumni

Laurie Summers, Assistant Chancellor, Office of the Chancellor

Eileen Kramer, Alumni

Stewart Moses, Retired, Aerospace Industry

Amy Mutchnick, Director of Academic Affairs, Economics

Van Schultz, Director Emeriti, UCLA Foundation

PRESENTERS

 Listed in alphabetical order

Eunjoo An, Nursing – *Shouldn't We All Be Practicing Mindfulness?*

Alina Arseniev-Koehler, Sociology – *What Are We Teaching Our Algorithms?*

Katherine Bay, Chemistry – *Breaking Bonds To Generate Liquid Fuels*

Tsang-Kai Chang, Electrical and Computer Engineering – *Autonomous Robots Inspired By Brains*

Joseph Friedman, Medicine – *Ending Medical Segregation In LA*

Symone Gyles, Education – *Unnatural Disasters: The Reframing Of Science Education Through A Community-Based Environmental Justice Approach*

Lionel Levine, Computer Science – *What Happens When Your Life Becomes Part Of A Computer Game?*

Nyasha Maforo, Biomedical Physics – *At The Heart Of Duchenne Muscular Dystrophy*

Samantha Morse, English – *A Dreadful History*

Pavlo Pinchuk, Astronomy – *(Presentation title not disclosed at this time)*

Christopher Rorke, Ethnomusicology – *Musical Sincerity And Modern Life*

Alexander Sercel, Molecular Biology – *Recharging The Batteries Of Life*

Allyson Terry, Pharmacology – *Securing The Health Of Organ Transplant Recipients*