

1st Annual USC Postdoctoral Research Symposium

May 18, 2016

12:00-12:30pm	Lunch, Registration, & Opening Remarks
12:30-2:15pm	Session One: Postdoc Oral Presentations
2:15-2:30pm	Break
2:30-4:15pm	Session Two: Postdoc Oral Presentations
4:15-4:30pm	Break
4:30-6:00pm	Session Three: Postdoc Oral Presentations
6:00-9:00pm	Networking Social & Award Ceremony

Beers, wine, and snacks will be served!

Speakers:

Dr. Hillary Plummer [Division of Biokinesiology & Physical Therapy]
“The Influence of Lumbo-Pelvic Stability on Pitching Kinematics”

Dr. Veronica Yan [Department of Psychology, Mind & Society Center]
“The Toolkit for Building Better Learners”

Dr. Tsz-Ho Kwok [Epstein Department of Industrial & Systems Engineering]
“4D Printing: Design and Fabrication of Self-Folding Structure”

Dr. Tabitha Bonilla [Department of Political Science]
“Campaign Promises: How Candidates Express Commitment Through Issue Positions”

Dr. Roberta Buono [Davis School of Gerontology, Longevity Institute]
“Combination of Fasting Mimic Diet and Chemotherapy as a New Therapeutic Approach for Acute Lymphoblastic Leukaemia”

Dr. Qingfeng Lin [Department of Electrical Engineering]
“Growth of Nanotextured III-V Thin Films for Efficient Photovoltaics”

Dr. Eli Tsukayama [Department of Psychology, McArdle/CogUSC Lab]
“Resisting Everything Except Temptation: Explaining Domain-Specific Self-Control”

Dr. Dominique Duncan [Keck School of Medicine, Laboratory of Neuro Imaging]
“Predicting Epilepsy After Traumatic Brain Injury”

Dr. Federico Pozzi [Division of Biokinesiology & Physical Therapy]
“Rehabilitation After Joint Arthroplasty: A Research Framework to Optimize Recovery”

Dr. Vicent Bonet-Costa [Davis School of Gerontology]
“Genistein as a Possible Treatment for Alzheimer’s Disease”

Dr. Alexis Coulourides Kogan [Keck School of Medicine, Department of Family Medicine and Geriatrics]
“Person-Centered Care for Older Adults: A Definition and Essential Elements”

Dr. Kate White [Bridge at USC]

“Structure and Function of the Human Taste Receptors”

Dr. Ashley Martin [Department of Preventative Medicine]

“Drink Up! Fructose in Breast Milk Predicts Increased Adiposity in Infants”

Dr. Marcelo Worsley [Rossier School of Education and the Institute for Creative Technologies]

“Designing Technology to Support Education’s Digital Future and Beyond”

Dr. Kee Scholten [Department of Biomedical Engineering]

“Nanotechnology as a Tool for Brain Science”

Dr. Jennifer L. Aron [Keck School of Medicine, Department of Molecular Microbiology & Immunology]

“Out of Sight, Out of Mind? Exploring the Scope of Innate Lymphoid Cells”

Dr. Samuel Friedman [Center for Applied Molecular Medicine]

“MultiCellDS: A Community-Developed Standard for Curating Microenvironment-Dependent Multicellular Phenotype Data as Digital Cell Lines”*

Dr. Hamed Mirzaei [Davis School of Gerontology]

“The Fountain of Health: Choosing Healthspan Over Lifespan”*

*Additional Presentations as Time Permits

Acknowledgements

Special thanks to everyone who helped to make this event possible! This event would not have been possible without the support of our:

Sponsors:

- **University of Southern California, Postdoctoral Association**
- **University of Southern California, Office of Postdoctoral Affairs**
- **University of Southern California, Keck School of Medicine**

Judges:

- **Min Wei, Ph.D., USC Leonard Davis School of Gerontology**
- **Sean Curran, Ph.D., USC Leonard Davis School of Gerontology**
- **Marianna Chodorowska-Pilch, Ph.D., USC Dornsife College, Department of Spanish and Portuguese**
- **Asef Maoz, M.D., USC Norris Comprehensive Cancer Center**
- **David Walsh, Ph.D., USC Dornsife College, Department of Psychology**

Special Thanks to Leonard Davis School of Gerontology and Dean Pinchas Cohen, M.D.,