

### Ultimate Biomed Retreat Agenda

Welcome		
8:45am - 8:55am	Welcome Address Dr. Monica Carson	
8:55am - 9:15am	"Anti-Racism Through Storytelling"  Dr. Adwoa Osei, Keynote speaker	
9:15am - 9:40am	The Division of Biomedical Sciences "Call for Action" Taskforce Isaac Owusu-Frimpong A call for volunteers for Inland Empire community outreach UCR Planning Committee Co-Chairs	
9:40am - 9:50am	Break	

### **Morning Faculty Presentations**

9:50am - 10:10am	"Understanding COVID-19 through the SARS-CoV-2 evolution"  Dr. Adam Godzik
10:10am - 10:30am	"COVID-19 Vaccine and Treatment Development Landscape" Dr. Juliet Morrison
10:30am - 10:40am	Break

## **Morning Breakout Sessions**

10:40am - 11:20am	COVID-19 Pandemic Breakout Sessions Pica Preston Participants breakout into their respective sessions (based on selection during registration)
11:20am - 11:25am	Break



11:25am - 11:35am | Breakout Session Debriefs

"What made SARS-Cov2 a causative agent for a

pandemic? and COVID-19 Diagnostics"

Dr. David Lo

11:35am - 11:45am "Racial disparities in COVID-19 pandemic"

Dr. Ann Cheney

11:45am - 11:55am "Impact of COVID-19 on CNS and other systems"

Dr. Byron Ford

11:55am - 12:05pm "Nutrition and Exercise during COVID-19 pandemic and

beyond"

Dr. Mitra Hooshmand

12:05pm - 12:15pm | "Work/life Balance during COVID-19 pandemic and

beyond"

Amanda Smith

12:15pm - 12:25pm | "Stress management and rest during COVID-19 pandemic

and beyond"

Anacary Ramirez

#### Slack Poster Presentations

12:25 pm - 1:10 pm | Poster Presentations via Slack

Participants are encouraged to grab lunch during the poster session

### **Afternoon Presentations**

1:10pm - 1:25pm Afternoon Session Welcome Address

SOM Dean Dr. Deborah Deas

1:25pm - 1:45pm | Lightning Talks: Group I

"Discover SUMOylation as a critical host factor for

influenza virus replication"

Dr. Jiayu Liao



"Elucidating the mechanisms of differential gonadotropin hormone gene expression and its role in female reproductive physiology"

Rebecca Ruggiero

"Epigenetic mechanisms of safeguarding mixed lineage states during hematopoiesis"

Yiming Livelo

"Analysis of Single Cell Expression Data from Sepsis Patients"

Xinru Qiu

1:45pm - 2:05pm

Group I: Q/A

Jeff Koury

2:05pm - 2:30pm

"Everyday Mindfulness and Meditation"

Mediation break

Amanda Smith

2:30pm - 2:55pm

#### **Lightning Talks: Group II**

"Large scale analysis of smoking-induced changes in the tumor immune microenvironment"

Dr. Arghavan Alisoltani-Dehkordi

"Interdisciplinary Collaborations in Neuroscience Research"

Dr. Gerald Maguire

"The role of Interferon Beta in HIV Associated Neurocognitive Disorder (HAND)"

Jeffrey Koury

"Doping the gut: Identifying the role for CB1 in gut-barrier function"

Mark Wiley



"Development of 3D culture assays to evaluate the anticancer properties of experimental XIAP inhibitors"

Parima Udompholkul

2:55pm - 3:15pm **Group II: Q/A** 

Rebecca Ruggiero

3:15pm - 3:25pm **Break** 

Afternoon Career	Deve	lopment	Sess	ion

Alternoon Career De	velopinent dession
3:25pm - 3:30pm	Introduction to Career Development Session Dr. Nicholas Dipatrizio
3:30pm - 3:40pm	"Careers in Medical Writing and Medical Affairs"  Dr. Andrea Menicucci Industry Speaker, Medical Writing
3:40pm - 3:50pm	"Balancing Research and Teaching: exploring academic careers in a teaching institution"  Dr. Deborah Fraser  Academia Speaker, Teaching Based Institutions
3:50pm - 4:00pm	"The (Long) Road to an Academic Career"  Dr. Nicholas Dipatrizio  Academia Speaker, Research Based Institutions
4:00pm - 4:10pm	"The Biotech Launch: Successfully Transitioning from Academia to Industry"  Dr. Sean Boyle Industry Speaker, R&D Operations
4:10pm - 4:20pm	"Transitioning to Health Policy at the State Level"  Dr. Shannon Muir  Policy Speaker
4:20pm - 4:30pm	Career Development Session Q/A Dr. Nicholas Dipatrizio



#### **Retreat Close**

4:30pm - 4:35pm **Awards** 

4:35pm - 4:45pm Closing Remarks

Dr. Monica Carson

# UBR 2020 Agenda At a Glance

