

The 2nd Southern Genome Maintenance Conference
(Florida International University, GC Ballroom, MMC Campus, Miami, FL)

Saturday		June 25 2022	
Time			
11AM-6:30PM	Registration	Registration	
11AM-12:00PM	Lunch	Lunch	
11:45AM	Introduction and welcome	Yuan Liu, PhD	
11:50AM	Opening remarks - Kenneth Furton, PhD	Provost, Florida International University	
11:55AM	Opening remarks - Yuk-Ching Tse-Dinh, PhD	Director, Biomolecular Sciences Institute Florida International University	
Session #1 - DNA Repair, Genome Integrity and Diseases (Chair: Zac Pursell, PhD and Francesca Storici, PhD)			
12:00PM	Keynote #1 - Joann Sweasy, PhD	DNA Repair and Lupus	
1:00PM-3:00PM	Session #1 - short talks (6) chosen from the abstracts		
3:00PM	Coffee Break	Coffee Break	
Session #2 - Environmental Influences of Genome Integrity (Chair: Marcus Cooke, PhD and Kristina Schmidt, PhD)			
3:20PM-5:20PM	Session #2 - short talks (6) chosen from the abstracts		
5:20PM	Coffee Break	Coffee Break	
5:30PM	Keynote #2 – Patricia Opresko, PhD	The Impact of Oxidative DNA Damage on Telomere Maintenance: Implications for Cancer and Aging	
6:30PM-8:00PM	Dinner/Bufferet and reception Career Development Dinner		
Poster Session			
8:00PM-11:00PM	Poster Session	Poster Session	

Sunday June 26 2022

Time

8:00AM-10AM Registration Registration

8:00AM-8:50AM Breakfast Breakfast

8:50AM Remarks from the organizer

Session #3 - *Epitranscriptomic Responses to Environmental Exposures and Environmental Diseases*

(Chair: Fred Tyson, PhD and Dan Shaughnessy, PhD)

9:00AM Keynote #3 – **Lydia Contreras, PhD** **Tracking RNA Modifications to Understand Early Health Effects of Oxidative-Prone Air**

10AM-11AM Session #3 - short talks (3) chosen from the abstracts

11:00AM Coffee Break Coffee Break

11:30AM-12:30PM Session #3 - short talks (3) chosen from the abstracts
(Chair: Rob Sobol and Feng Gong)

1:00 PM Keynote #4 - **Tomas Guilarte, PhD** **Hereditary Disorders of Manganese Metabolism: A New Approach to Study Manganese-Induced Neurotoxicity**

2:10PM Awards, survey distribution, vote for the 2023 meeting and closing remarks from the organizer

2:30PM End
