



PROGRAMME

Thursday, February 28th

8.00	Pick up from Hotel	Jacksonville, Regency Hotel
8.40	Symposium registration	
	Session 1	Chairs: Beatriz Alvarez and Sebastián Carballal, Universidad de la República, Uruguay
9.30	Ruma Banerjee , University of Michigan, USA "Redox Metabolic Reprogramming by H₂S"	
10.10	Darío Vitturi , University of Pittsburgh, USA "Endogenous electrophiles: An emerging family of adaptive anti-inflammatory mediators"	
10.50	Coffee break	Foyer
	Session 2	Chairs: Andrés Trostchansky, Universidad de la República, Uruguay and Vanesa Piattoni, Institut Pasteur de Montevideo
11.10	Lucia Rossetti Lopes , Univesidade de Sao Paulo, Brazil "Protein disulfide isomerase: a novel redox regulator of Nox1 signaling in atherosclerosis" Selected talks from participants (15 min + 5 min questions)	
11.50	Talk 1	
12:10	Talk 2	
12.30	Lunch	Foyer
13.30	Poster session	Hall and corridor
	Session 3	Chairs: Rafael Radi, Universidad de la República, Uruguay and Mariana Bonilla, Universidad de la República, Uruguay /Institut Pasteur de Montevideo
15.00	Andrés Vazquez-Torres , University of Colorado, USA "Regulation of transcription by a thiol redox couple" Selected talks from participants (15 min + 5 min questions)	
15.40	Talk 3	
16.00	Coffee break	Foyer
	Selected talks from participants (15 min + 5 min questions)	Elias Arner, Karolinska Institutet, Sweden and Gustavo Salinas Universidad de la República, Uruguay /Institut Pasteur de Montevideo
16.30	Talk 4	
16:50	Talk 5	
17.10	Elias Arner , Karolinska Institutet, Sweden	



"Redox control of cellular phenotype through the mammalian thioredoxin system"

Friday, March 1st

8.30 **Registration**

Jackassille, Regente, Hotel

Mainroom

Session 4

Chairs: Madia Trujillo and Lucía Turell, Universidad de la República, Uruguay

9.30

Luis Soares Netto, Universidade de São Paulo, Brazil

"Biochemical and structural insights on a new class of thiol-dependent antioxidant systems pathogenic bacteria"

10.10

Javier Santos, Universidad de Buenos Aires, Argentina

"The mitochondrial supercomplex for Fe-S cluster assembly"

10.50

Coffee break

Foyer

Session 5

Chairs: Marcelo Comini y Ernesto Cuevasanta

11.10

Mehmet Berkmen, New England Biolabs, USA

"Antibody production and tools in SHuffle"

Selected talks from participants (15 min + 5 min questions)

11.50

Talk 6

12:10

Talk 7

12.30

Lunch

Foyer

13.30

Poster session

Hall and corridor

Session 6

Chairs: Ana Denicola and Verónica Demicheli, Universidad de la República, Uruguay

15.00

Cristina Furdui, Wake Forest School of Medicine, USA

"Targeting Redox Metabolism in Head and Neck Cancer"

15.40

Talk 8



Symposium “Thiols: key players in the redox regulation of cellular functions”

February 28th –March 1st 2019

international network

Institut Pasteur



16.00 Coffee break

Foyer

Selected talks from participants (15 min + 5 min questions)

16.30 **Talk 9**

Marcelo Comini, Institut Pasteur de Montevideo y Madia Trujillo, Universidad de la República, Uruguay

16.50 **Talk 10**

17.10 **Tobias Dick**, German Cancer Research Centre, Germany

“Identification and analysis of thiol-based signaling complexes”

18.30-
21.30 ***Farewell-cocktail***

Hall and corridor