



Monday, August 29th

Morning

9:50 – 10:00 Opening

10:00 – 11:00 **Tarja Knuuttila**

“Abstraction, Analogical Reasoning, and Big Data in Biological Systems”

11:00 – 11:15 Coffee break

11:15 – 12:00 **Santiago Ginnobili-Ariel Roffé**

“Optimality Studies: Models, Theories, and Idealizations in Biology”

12:00 – 12:15 Break

12:15 – 13:00 **Javier Legris**

“Models and Operational Iconicity: A Peircian Approach”

13:00 – 15:00 Lunch

Afternoon

15:00 – 15:45 **Cecilia Hidalgo**

“Interpreting Climate Models: Lessons from Seasonal Forecasting Meetings in Argentina”

15:45 – 16:00 Break

16:00 – 16:45 **Oscar Orellana**

“The Artificial Orange Juice: The Correctness and Completeness of Scientific Models”

16:45 – 17:00 Coffee break

17:00 – 17:45 **Juan Redmond**

“Models as Artefacts: a dialogical frame for models as fictions”

17:45 – 18:30

Lucio Canete

“Modeling the Imagination, the Supreme Intellectual Capacity”

Tuesday, August 30th

Morning

10:00 – 11:00 **Mauricio Suárez**

“Scientific Representation, and Information Transfer”

11:00 – 11:15 Coffee break

11:15 – 12:00 **Alejandro Cassini**

“De-Idealized Models and Fictional Models”

12:00 – 12:15 Break

12:15 – 13:00 **Hernán Accorinti**

“Theories and Models: The Born-Oppenheimer Approximation”

13:00 – 15:00 Lunch

Afternoon

15:00 – 15:45 **Esteban Céspedes**

“Representing Emergence through Causal Idealization”

15:45 – 16:00 Break

16:00 – 16:45 **Adriana Spehrs**

“Algorithms, Diagrams, and Causal Models”.

16:45 – 17:00 Coffee break

17:00 – 17:45 **Ronald Duran Allimant**

“Using a Model to Validate an Experiment: The Case of Prigogine’s Brusselator Model, And the Belousov-Zhabotinsky Reaction”



Lunes 29 de agosto

Mañana

9:50 – 10:00 Apertura

10:00 – 11:00 **Tarja Knuuttila**

“Abstraction, Analogical Reasoning, and Big Data in Biological Systems”

11:00 – 11:15 Café

11:15 – 12:00 **Santiago Ginnobili-Ariel Roffé**

“Optimality Studies: Models, Theories, and Idealizations in Biology”

12:00 – 12:15 Intervalo

12:15 – 13:00 **Javier Legris**

“Models and Operational Iconicity: A Peircian Approach”

13:00 – 15:00 Almuerzo

Tarde

15:00 – 15:45 **Cecilia Hidalgo**

“Interpreting Climate Models: Lessons from Seasonal Forecasting Meetings in Argentina”

15:45 – 16:00 Intervalo

16:00 – 16:45 **Oscar Orellana**

“The Artificial Orange Juice: The Correctness and Completeness of Scientific Models”

16:45 – 17:00 Café

17:00 – 17:45 **Juan Redmond**

“Models as Artefacts: a dialogical frame for models as fictions”

17:45 – 18:30

Lucio Canete

“Modeling the Imagination, the Supreme Intellectual Capacity”

Martes 30 de agosto

Mañana

10:00 – 11:00 **Mauricio Suárez**

“Scientific Representation, and Information Transfer”

11:00 – 11:15 Café

11:15 – 12:00 **Alejandro Cassini**

“De-Idealized Models and Fictional Models”

12:00 – 12:15 Intervalo

12:15 – 13:00 **Hernán Accorinti**

“Theories and Models: The Born-Oppenheimer Approximation”

13:00 – 15:00 Almuerzo

Tarde

15:00 – 15:45 **Esteban Céspedes**

“Representing Emergence through Causal Idealization”

15:45 – 16:00 Intervalo

16:00 – 16:45 **Adriana Spehrs**

“Algorithms, Diagrams, and Causal Models”.

16:45 – 17:00 Café

17:00 – 17:45 **Ronald Duran Allimant**

“Using a Model to Validate an Experiment: The Case of Prigogine’s Brusselator Model, And the Belousov-Zhabotinsky Reaction”