



SAN LUIS, 9-11 DE NOVIEMBRE 2023

PRELIMINARY PROGRAM

PRE-CONGRESS-COURSE

November 6-8th

9-13; 14-18:30h

“HANDS ON TRAINING” COURSE ON BIOINFORMATICS FOR SINGLE CELL TRANSCRIPTOMICS AND PROTEOMICS APPLIED TO IMMUNOLOGY”

SCIENTIFIC ORGANISERS: *Dr. Mariana Maccioni (FCQ-UNC. CIBICI-CONICET, Córdoba, Argentina), Dr Eliane Piaggio (Institut Curie, Paris, France), Dr. Josh Waterfall. Institut Curie.Paris, France)*

LXXI ANNUAL MEETING

DAY 1- November 9th-

10:00-12:00

SYMPOSIUM 1: MUCOSAL IMMUNOLOGY

Chairs: Dr. Silvia Correa/Dr. Gabriela Perdigón

Speakers:

- *Dra. Paola Smalidini (La Plata, Argentina) (title to be confirmed).*
- *Dr. Pablo Romagnoli (Córdoba, Argentina)-"Studying the intestinal mucosa interactions to understand the inflammatory bowel diseases".*
- *Dr. Virginia Pasquinelli (UNNOBA, Prov. BA)- "Clostridioides difficile infection in Argentina: from epidemiology to immune protection mechanisms".*

- *Dr. Julio Villena (Tucumán, Argentina)*-“The interplay between microbiota and the immune system in the respiratory tract: its impact on the resistance to infections”.

12:00-13:00

CONFERENCE 1

Chairs: Dr. Andrés Alloati/Dr. Ignacio Cebrián

*****THE EMBO LECTURE- Dr. Sebastián Amigorena (Paris, France) (title to be confirmed)*****

Lunch (13:00 – 14:00)

14.00 – 15:30

POSTER SESSION 1

Coffee break (15:30 – 16:00)

16:00-18:00

SYMPOSIUM 2: HOST-MICROBE INTERACTION

Chairs: Dr. Eva Acosta Rodríguez/Dr. Ana Rosa Pérez

Speakers:

- *Dr. Susan Bueno (Santiago, Chile)*- “Evaluation of the immune response triggered by an inactivated vaccine against SARS-CoV-2 in Chilean adults”.
- *Dr. Guillermo Giambartolomei (Buenos Aires, Argentina)*- “With a little help from my friends: Bystander activation of microglia by *Brucella abortus*-infected astrocytes induces neuronal death”
- *Dr. Ignacio Cebrián (Mendoza, Argentina)*- “Unraveling the endocytic connections for antigen presentation and *Toxoplasma gondii* proliferation”.
- *Dr. Cláudia Brodskyn (Bahia, Brasil)* (title to be confirmed)

18:00-19:00

CONFERENCE 2 “LEONARDO SATZ”

Chairs: Dr. Juan Pablo Marcker-Oberti/Dr. Samanta Funes

Speaker: Dr. Alexis Kalergis (Millennium Institute on Immunology and Immunotherapy. P. Universidad Católica de Chile, Santiago, Chile)- “Impairment of immunological and neurological synapses as virulence mechanisms of respiratory viruses. Implications for vaccine design during the pandemic”.

Opening ceremony (19:00-20:00)

Welcome Bites (20:00-21:00)

DAY 2-November 10th-

8:00-9:30

POSTER SESSION 2

Coffee break (9:30 – 10:00)

10:00-12:00

SYMPOSIUM 3: IMMUNOMETABOLISM

Chairs: Dra. Claudia Pérez Leriós/Dr. Pilar Aoki

Speakers:

- *Dra. Cinthia Stempin (Córdoba, Argentina)- “Exploring the immunometabolism during *Trypanosoma cruzi* infection”*
- *Dr. Daiana Vota (Buenos Aires, Argentina)- “Immunometabolic characterization of maternal monocytes and macrophages at early pregnancy”*
- *Dr. Denise Morais da Fonseca (Sao Paulo – Brazil)- “Impact of the cholinergic signaling in the adipose tissue type 2 immunity and the onset of metabolic diseases”.*
- *Dr. Fernando Erra Díaz (Buenos Aires, Argentina)- “mTORC1 and PPAR γ inhibition drives monocyte differentiation into immunogenic dendritic cells”.*

12:00-13:00

CONFERENCE 3

Chairs: Dr. Cristina Motrán/Dr. Carolina Gorlino

Speaker: Luke A. J. O’Neill (*School of Biochemistry and Immunology, Trinity Biomedical Sciences Institute, Trinity College Dublin, Irlanda*)- **“Krebs Cycle in Immunity and Inflammation”**

Lunch (13:00 – 14:00)

14.00 – 15:30

POSTER SESSION 3

Coffee break (15:30 – 16:00)

16:00-18:00

Symposium 4: CLINICAL IMMUNOLOGY

Chairs: Dr. Gabriela Simesen/Dr. Laura Pérez

Speakers:

- *Dr. Gloria Rivero (Mendoza, Argentina)- "Induced autoimmunity: ASIA syndrome and autoimmunity by checkpoint inhibitors".*
- *Dr. Matías Oleastro (CABA, Argentina)- "Clinical implications of defects in the Jak/Stat signaling pathway"*
- *Dr. Carolina Gorlino (San Luis, Argentina)- (title to be confirmed).*
- *Dr. Miguel Galicchio (Rosario, Argentina)- "Diseases of immune dysregulation: Hemophagocytic Lymphohistiocytosis".*

18:00-19:00

CONFERENCE 4

Chairs: Dr. Antonio Carrera Silvia/Dr. Carolina Amezcua

Speaker: Dr. Nicola Gagliani (Hamburg, Germany)- "Dissecting the role of diet-microbiota axis on physiological and pathological immune responses"

19:00-21:00

Argentinean Society of Immunology Assembly (SAI)/

DAY 3 -November 11th-

8:00-9:30

POSTER SESSION 4

Coffee break (9:30 – 10:00)

10:00 – 12:00

SAI AWARDS PRESENTATION

Jury:

Leonardo SATZ Award: Four abstracts will be selected for presentations.

Jury:

Clinic Immunology Award: Four abstracts will be selected for presentation.

12:00-13:00

MINICOURSE

"Bioseguridad y Biocustodia después del COVID"

Dr. Susana Goldstein Fink (Buenos Aires, Argentina)

Lunch (13:00 – 14:00)

14:00-15:30

Jury:

ORAL PRESENTATION OF SELECTED POSTERS FOR POSTER AWARD

Coffee break (15:30 – 16:00)

16:00-18:00

SYMPOSIUM 5: TRANSLATIONAL IMMUNOLOGY

Chairs: Dr. Diego Croci/Dr. Eliane Piaggio

Speakers:

- *Dr. Marcelo Hill (Montevideo, Uruguay)- "TMEM176B inhibition reprograms CD8⁺ T cell exhaustion via Th17 cooperation".*

- *Dra. Karina Pasquevich (Buenos Aires, Argentina)*- “Development of ARVAC CG, a subunit vaccine against SARS-CoV-2”.
- *Dr. Eduardo Chuluyan (CABA, Argentina)*- “Immune characteristics in pancreatic cancer and their impact for clinical outcomes”.
- *Dr. Nicolás Nuñez (Córdoba, Argentina)*- "Exploring high-dimensional immunological landscapes: insights from checkpoint inhibitors and SARS-CoV-2 vaccine combinations".

18:00-19:00

CONFERENCE 5:

Chairs:

Speaker: Dr. Gabriel Rabinovich (Buenos Aires, Argentina)- **(title to be confirmed).**

Awards ceremony (19:00-20:00)

Farewell party (21:00-23:00)