

V INTERNATIONAL CONGRESS IN TRANSLATIONAL MEDICINE SCIENTIFIC PROGRAM

SCHEDULE - OCTOBER 14 TH

8:30 - 9:00

REGISTRATION

9:00 - 9:15

Welcome to the V INTERNATIONAL CONGRESS IN TRANSLATIONAL MEDICINE

Prof. Dr. Ricardo J. Gelpi
Dean Faculty of Medicine,
IMBS UBA Co-Director
Universidad de Buenos Aires

Prof. Dr. Christoph Borner
IMBS ALU Director
University of Freiburg

Embassy of the Federal Republic of
Germany

IN HONOUR OF "Dr. Alberto Boveris" - CHAIRPERSON Prof. Dr. Pablo Evelson

9:15 - 9:30

"Remembering Dr. Alberto Boveris as a scientist, mentor and co-founder of the IMBS"

Prof. Dr. Cesar Fraga
Catedra de Fisico Quimica, Facultad de
Farmacia y Bioquimica
Universidad de Buenos Aires

Prof.em.Dr.Drs.h.c. Roland Mertelsmann
IMBS ALU Co-director
University of Freiburg

9:30 - 10:00

CONFERENCE

"On the current scenario in redox biology"

Prof. Dr. Helmut Sies

Institute of Biochemistry and Molecular Biology I, Heinrich-Heine-University Düsseldorf and Leibniz Research Institute on Environmental Medicine,
Düsseldorf, Germany

DISCUSSION AND QUESTIONS

BREAK

FIRST SESSION - CHAIRPERSON Prof. Dr. Alejandro de Nicola

10:15 - 10:35

"Spatially resolved metabolic and proteomic tumor tissue profiling by MALDI imaging for pathology research and future clinical applications"

Dr. Melanie Föll

Institute for Surgical Pathology, Medical Center – University of Freiburg

10:35 - 10:55

"Magnetic targeting: a nanotechnological tool to optimize cell therapy neuroregenerative effects"

Prof. Dr. Patricia Setton

Cátedra de Química Biológica Patológica, Facultad de Farmacia y Bioquímica. IQUIFIB, Universidad de Buenos Aires - CONICET

END FIRST SESSION - DISCUSSION AND QUESTIONS

BREAK

SECOND SESSION - CHAIRPERSON Prof. Dr. Silvia Alvarez

11:15 - 11:35

"Cytomegalovirus subverts macrophage identity"

Prof. Dr. Philipp Henneke

Infection and Immunity and Head of the Division of Pediatric Infectious Diseases and Rheumatology at the Center for Pediatrics and Center for Chronic Immunodeficiency within the Faculty of Medicine (Medical Center - of Freiburg)

11:35 - 11:55

"The pathogenic role of urban air in the onset and progression of cardiometabolic diseases"

Prof. Dr. Timoteo Marchini

Universidad de Buenos Aires, CONICET, Instituto de Bioquímica y Medicina Molecular (IBIMOL), Facultad de Farmacia y Bioquímica
Vascular Immunology Laboratory, Department of Cardiology and Angiology I, University Medical Center Freiburg, Germany

END SECOND SESSION - DISCUSSION AND QUESTIONS

12:15 - 13:00

E-POSTER ROOM - DISCUSSION AND QUESTIONS WITH AUTHORS

Registration is available before and during the congress

The schedule is based on Argentinian time (GMT-3)

For any questions or doubts contact imbs-congress@ffyb.uba.ar

SCHEDULE - OCTOBER 15 TH

8:00 - 9:00

E-POSTER ROOM - DISCUSSION AND QUESTIONS WITH AUTHORS

THIRD SESSION - CHAIRPERSON Prof. Dr. Viviana Mbayed

"COVID-19 SESSION"

9:00 - 10:00

"SARS-CoV-2 specific immune response: actions by the Biobank of infectious Diseases to understand its dynamics"

Dr. Natalia Laufer
Instituto INBIRS (CONICET)
Universidad de Buenos Aires

"Surveillance and genomic analysis of SARS-CoV-2 variants in Argentina"

Prof. Dr. Carolina Torres
Instituto de Bacteriología y Virología Molecular, FFyB
Universidad de Buenos Aires

END THIRD SESSION - DISCUSSION AND QUESTIONS

BREAK

FOURTH SESSION - CHAIRPERSON Prof. Dr. Marta Mollerach

10:15 - 10:35

"Resistance to carbapenems: an overview of the mechanisms and drivers of a challenging human health problem"

Prof. Dr. Marcela Radice

Instituto de Bacteriología y Virología Molecular. Facultad de Farmacia y Bioquímica - Universidad de Buenos Aires

10:35 - 10:55

"Whole genome sequencing as a tool in infection control and hospital epidemiology"

Dr. Sandra Reuter

Institute for Infection Prevention and Hospital Epidemiology, Faculty of Medicine, University of Freiburg, Freiburg, Germany

END FOURTH SESSION - DISCUSSION AND QUESTIONS

BREAK

FIFTH SESSION - CHAIRPERSON Dr. Bruno Buchholz

11:15 - 11:35

"Dissecting neuronal and glial role in autism spectrum disorder"

Prof. Dr. Analia Reines

Cátedra de Farmacología, Facultad de Farmacia y Bioquímica, Universidad de Buenos Aires. Buenos Aires, Argentina. Instituto de Biología Celular y Neurociencias "Prof. de Robertis" (IBCN), Universidad de Buenos Aires-CONICET

11:35 - 11:55

"Cobalamin b-deligase (CblC) deficiency: versatile cofactor processing and heterogeneous clinical phenotypes"

Dr. Luciana Hannibal

Laboratory of Clinical Biochemistry and Metabolism, Department of General Pediatrics, Adolescent Medicine and Neonatology, Faculty of Medicine, Medical Center - University of Freiburg

END FIFTH SESSION - DISCUSSION AND QUESTIONS

Celebrating 200 YEARS of Universidad de Buenos Aires

CHAIRPERSON Prof. Cristina Arranz

"Universidad de Buenos Aires and their International Relationships"

12:15 - 12:30

Prof. Patricio Conejero
Secretary of International Affairs
Universidad de Buenos Aires

E-POSTER AWARDS AND CLOSING CEREMONY

12:30 - 13:30

Prof. Dr. Christoph Borner
IMBS ALU Director
University of Freiburg

Prof. Cristina Arranz
Dean Faculty of Pharmacy and
Biochemistry, IMBS UBA Director
Universidad de Buenos Aires

Prof.em.Dr.Drs.h.c. Roland Mertelsmann
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To know more about the Congress visit our webpage www.imbscongress2021.com

