



I I D E F A R

LMPBIO R



Max-Planck Laboratory of Rosario UNR-MPIBPC

‘New Insights and Advances in Neuroscience and Oncology’

15-16th November 2016, Rosario, Argentina

MaxPlanck-IIDEFAR Rosario Workshop “New Insights and Advances in Neuroscience and Oncology”

15-16th November 2016
Rosario, Argentina

Confirmed Speakers:

Cecilia Bouzat (Argentina)
Xosé Bustelo (Spain)
Claudio O. Fernández (Argentina)
María Romina Girotti (Argentina)
Christian Griesinger (Germany)
Mauricio Menacho Márquez (Argentina)
Osvaldo Podhajcer (Argentina)
Maria Grazia Spillantini (United Kingdom)
Walter Stühmer (Germany)
Markus Zweckstetter (Germany)

Closing Conference: Prof. Dr. Stefan Hell
2014 Nobel Prize in Chemistry



Registration should be addressed to: workshopmaxplanck@iidefar-conicet.gob.ar
More information: <http://iidefar-conicet.gob.ar/site/prensa/eventos/>

INVITATION

Dear Colleagues,

We are very pleased to announce the closing activity of the Max Planck Rosario International Workshop Series 2016, in collaboration between the University of Rosario (UNR) and the University of Göttingen (GAUG), together with the Instituto de Investigaciones para el Descubrimiento de Fármacos de Rosario (IIDEFAR, UNR-CONICET), the Max Planck Laboratory for Structural Biology, Chemistry and Molecular Biophysics of Rosario (LMPbioR, UNR-MPIbpC) and the Max Planck Institute for Biophysical Chemistry of Göttingen (MPIbpC). These workshops are funded by the Alexander von Humboldt Foundation and the Centro Universitario Argentino-Alemán (CUAA-DAHZ).

The workshop will consist of presentations and discussions about science. The number of participants will be limited to 60, and PhD students and Post-docs will be given preference.

The workshop is free of charge.

To participate in the workshop you have to announce your intention to participate to workshopmaxplanck@iidefar-conicet.gob.ar.

We are looking forward to welcome you on the 15-16th of November!

Yours sincerely,



Dr. Christian Griesinger
Göttingen



Dr. Claudio O. Fernández
Rosario

Speakers

Cecilia Bouzat

Instituto de Investigaciones Bioquímicas de Bahía Blanca (INIBIBB)
Bahía Blanca, Argentina

" α 7 Nicotinic Receptors as Drug Targets: Molecular Bases of Function and Drug Modulation"

Xosé Bustelo

Centro de Investigación del Cáncer (CIC)
Salamanca, España

"Understanding the complex role of Rac GTPase activators in cancer"

Paolo Carloni

Institute for Advanced Simulation and Institute of Neuroscience and Medicine, Jülich, Germany

Title to be confirmed

María S. Celej

Centro de Investigaciones en Química Biológica de Córdoba (CIQUIBIC)
Córdoba, Argentina

"Exploring the aggregation landscape of the Parkinson's disease related protein α -synuclein"

Rosana N. Chehín

Instituto Superior de Investigaciones Biológicas (INSIBIO)
San Miguel de Tucumán, Argentina

"Repurposing doxycycline for synucleinopathies: remodelling of α -synuclein oligomers towards non-toxic parallel beta sheet structured species"

Claudio O. Fernández

Max Planck for Structural Biology, Chemistry and Molecular Biophysics of Rosario (MPLbioR), Rosario, Argentina

"Biophysics and structural biology behind amyloid aggregation in Parkinson and Alzheimer diseases"

María Romina Girotti

Instituto de Biología y Medicina Experimental (IBYME)
Buenos Aires, Argentina

"Personalised medicine in melanoma"

Christian Griesinger

Max Planck Institute for Biophysical Chemistry (MPIbPC)
Göttingen, Germany

"NMR based structural biology and more in neurodegeneration and cancer"

Stefan Hell

Max Planck Institute for Biophysical Chemistry (MPIbPC)
Göttingen, Germany

Title to be confirmed

Mariana Maccioni

Centro de Investigaciones en Bioquímica Clínica e Inmunología, Universidad Nacional de Córdoba, Argentina

"Role of type I IFN on the immune response against cancer"

Mauricio Menacho Márquez

Max Planck for Structural Biology, Chemistry and Molecular Biophysics of Rosario (MPLbioR), Rosario, Argentina
"Drug repositioning for cancer treatment"

Claudia Perandones

Centro Unidad de Medicina Genómica en Enfermedades Neurodegenerativas ANLIS, Dr. Carlos G. Malbrán, Buenos Aires, Argentina
"Genomics of Parkinson disease"

Oswaldo Podhajcer

Fundación Instituto Leloir
Buenos Aires, Argentina
"Oncolytic immune-virotherapy: a new strategy for cancer treatment"

Nicolás A. Rey

Pontifical Catholic University of Rio de Janeiro
Rio de Janeiro, Brazil
"Biomaterials and neurodegenerative disorders: could aroylhydrazones be a feasible path towards therapy?"

Graciela Scharovsky

Instituto de Genética Experimental, Facultad de Ciencias Médicas.
Rosario, Argentina
"Paradigms shift in cancer therapeutics: from basic research to the clinic"

Maria Grazia Spillantini

University of Cambridge
Cambridge, United Kingdom
Title to be confirmed

Walter Stühmer

Max Planck Institute for Experimental Medicine
Göttingen, Germany
"Neuronal potassium channel Kv10.1 in cancer"

Sergio Vesco

Fundación para el Progreso de la Neurología (FUPRON)
Villa María, Argentina
"Early detection in Alzheimer disease and dementias"

Markus Zweckstetter

Deutsches Zentrum für Neurodegenerative Erkrankungen (DZNE)
Göttingen, Germany
"NMR spectroscopy provides high-resolution insights into critical processes of the degenerating brain"