



PROGRAM OF ACTIVITIES XXV NATIONAL SYMPOSIUM ON ORGANIC CHEMISTRY

All the conferences will take place in the main hall: Salón Alfonsina (2° floor).
Poster sessions and Sponsor stands will be held in Salón Victoria (1° floor).

Wednesday, October 29th, 2025

09:00 – 14:00 Workshop (Salón Victoria, Ground floor)

11:00 – 14:30 Reception and Registration

15:00 – 15:30 Opening Ceremony

Afternoon session

Session Chair: PhD Fernando Durán

15:30 – 16:20 **Lecture 1 – PhD Roberto Berlinck**
São Carlos Institute of Chemistry, Brazil

Chair: PhD Jorge Palermo

*"The Chemistry and Biology of Secondary Metabolites:
From Macro to Micro"*

16:20 – 17:10 **Lecture 2 – PhD Jonathan R. Nitschke**
University of Cambridge, United Kingdom

Chair: PhD Albertina Moglioni

"A menagerie of chemical beasts and their strange cages"

17:10 – 17:30 Break

17:30 – 18:20 **Lecture 3 – PhD Daniel T. Gryko**
Polish Academy of Sciences, Poland

Chair: PhD Liliana Jimenez

*"1,4-Dihydropyrrolo [3,2-b]pyrrole and Dipyrrolonaphthyri-dinedione
Novel Building Blocks for Optoelectronics"*

18:20 – 19:00 **Lecture 4 – PhD Carina Delpiccolo**
Universidad Nacional de Rosario, Argentina

Chair: PhD Ernesto Mata

*"Estrategias modulares y eficientes para la síntesis de estructuras cíclicas y
heterocíclicas complejas"*

19:00 – 19:40 **Company Lecture 1 – PhD Juliana García**
American Chemical Society

*"Nuevas fronteras en química orgánica: descubrimientos, tendencias y
publicación científica"*

20:30 **Welcome Cocktail**
Salón Victoria (1° floor)



Thursday, October 30th, 2025

8:30 – 9:00

Poster mounting SP1

Coordinators: Pablo Morrone, Daniel Suárez, Miguel Tovar Agatón

Morning session

Session Chair: PhD Viviana Dorm

9:00 – 9:50

Lecture 5 – PhD Alexei Demchenko

School of Science and Engineering Saint Louis
University, United States

Chair: PhD Carola Gallo

“From Stereocontrolled Glycosylation to Automated Chemical Synthesis”

9:50 – 10:30

Lecture 6 – PhD Carolina Fontana

Universidad de la República, Montevideo, Uruguay

Chair: PhD Gustavo Seoane

“Fenotipificación de antígenos O-específicos empleando espectroscopía de RMN: aplicación a serovariantes de E. coli O20 y O99 que afectan al ganado en Uruguay”

10:30 – 11:30

Oral Presentations

Chair: PhD Viviana Dorm

OP1 (SO-96) – Lic Lisandro Mauricio Ronconi, FCEN-UBA

OP2 (SO-06) – Lic Lina Vanessa López, IQUIR

OP3 (PNB-23) – PhD Manuela García, UNC

PO4 (PNB-05) – Lic Fabricio Eloy Freije García, FCEN-UBA

11:30 – 13:00

POSTER SESSION 1 (PS1)

SO: (odd 1-67) FQO: (odd 1-43) PNB: (odd 1-31)

13:00 – 14:30

Lunch time and poster replacement SP2

Poster Coordinators: Pablo Morrone, Daniel Suárez, Miguel Tovar Agatón

Afternoon session

Session Chair: PhD Agustin Ponzinibbio

14:30 – 15:20

Lecture 7 – PhD Samer Gnaim

Weizmann Institute of Science, Israel

Chair: PhD Silvina Pellegrinet

“Exploring the Reactivity Landscape of Low-Coordinate Boron Species”

15:20 – 16:10

Lecture 8 – PhD Silvia Marchesan

Chem. Pharm. Sciences Department, University of
Trieste, Italy

Chair: PhD Juan B. Rodriguez

“Self-assembly of heterochiral minimalistic peptides: from design to applications in catalysis and beyond”

Oral Presentations

Chair: PhD Darío Gerbino

16:10 – 17:10

OP 5 (FQO-45) – Lic María Alexia El Ain, UNC

OP 6 (FQO-73) – Lic Valentín Lucena, FCEN-UBA

OP 7 (SO-10) – Lic Micaela Ayelén Cuellar, UNC

OP 8 (PNB-16) – PhD Jorge Uranga, UNC

17:10 – 19:00

POSTER SESSION 2 (SP2)

SO: (even 2-68) FQO: (even 2-42) PNB: (even 2-32)

19:00

Poster removal SP2

19:00

SAIQO Members' Assembly



Friday, October 31st, 2025

8:30 – 9:00

Poster mounting SP3

Coordinators: Pablo Morrone, Daniel Suárez, Miguel Tovar Agatón

Morning session

Session Chair: PhD Margarita Vallejos

9:00 – 9:50

Lecture 9 – PhD Carlos A. Stortz

DQO, FCEN, Universidad de Buenos Aires, Argentina

Chair: PhD Andrea Ponce

“Las formas son importantes. Anillos de 5 y 6 miembros”

9:50 – 10:40

Lecture 10 – PhD Siegfried R. Waldvogel

Max Planck, Institute for Chemical Energy-Conversion, Germany

Chair: PhD Sebastián Simonetti

“Electrifying Organic Synthesis”

10:40 – 11:20

Company Lecture 2 – PhD Celeste del Fuego

Lhasa Limited

Chair: PhD Rosana Misico

“Prevención inteligente: predicciones in silico para garantizar la seguridad química”

Oral Presentations

Chair: PhD Margarita Vallejos

11:20 – 11:50

OP 9 (FQO-51) – Lic. Laureano Marín Oliva, UNC

OP 10 (SO-20) – Lic. Juan Manuel Mesa Bruno UdelaR

11:50 – 13:15

POSTER SESSION 3 (SP3)

SO: (odd 69-135) FQO: (odd 45-85) PNB: (odd 33-61)

13:15 – 14:30

Lunch time and poster replacement SP4

Poster Coordinators: Pablo Morrone, Daniel Suárez, Miguel Tovar Agatón

Afternoon session

Session Chair: PhD Dario Gerbino

14:30 – 15:20

Lecture 11 – PhD Matteo Bonomo

Department of Basic and Applied Sciences for Engineering, University of Rome, Italy

Chair: PhD Jose Uranga

“Designing the Future: Deep Eutectic Solvents as Versatile Tools for Modern Chemistry”

15:20 – 16:00

Lecture 12 – PhD Yanina Moglie

Universidad Nacional del Sur, INQUISUR, Bahía Blanca, Argentina

Chair: PhD Gabriel Radivoy

“C–H Activation Strategies for the Sustainable Functionalization of Bioactive Molecules”

16:00 – 16:40

Company Lecture 3 - Lic Déborah Pellecer and Msc Luis Herrera

CAS, a division of the American Chemical Society

“Desde el Laboratorio Hacia Nuevas Terapias: CAS Impulsa el Futuro del Descubrimiento de Fármacos con Conexiones Inteligentes”

Oral Presentations

Chair: PhD Dario Gerbino

16:40 – 17:10

OP 11 (FQO-21) – Lic. Laura Vladimír, CIBION

OP 12 (SO-109) – Lic. Thiago Sabino da Silva, UNICAMP

17:10 – 18:30

POSTER SESSION 4 (SP4)

SO: (even 70-136) FQO: (even 44-86) PNB: (even 34-62)

21:00

Conference Dinner

Salón Alfonsina (2° floor)



Saturday, November 1st, 2025

Morning session

Session Chair: PhD Evangelina Repetto

- 10:00 – 10:50** **Lecture 13 – PhD José Berná Canovas** *Chair: PhD Sergio H. Szajnman*
Facultad de Química, Universidad de Murcia, España
“Stereocontrolled Reactions within Hydrogen-Bonded [2]Rotaxanes”
- 10:50 – 11:30** **Lecture 14 – PhD Margarita Aliaga** *Chair: PhD Alberto Postigo*
Pontificia Universidad Católica de Chile, Chile
“Complejos supramoleculares con cucurbiturilos: reactividad de la sonda y degradación oxidativa de moléculas via radicalaria”
- 11:30 – 12:20** **Lecture 16 – PhD Marcio Weber Paixao** *Chair: PhD Maria E. Budén*
UFSCar, São Carlos, São Paulo, Brazil
“Photochemical Access to Unnatural Amino Acids and Modified Peptides”
- 12:20 -13:00** *Break – Coffe and something else*

Afternoon Sesion

Session Chair: PhD Martín Rivieira

- 13:10 – 14:00** **“PhD Eduardo G. Gros” Award ceremony** *Chair: PhD Guillermo Labadie*
- Lecture 17 – PhD Juan Manuel Lázaro Martínez** *Chair: PhD Marcos Lo Fiego*
Dpto. Cs. Químicas e IQUIMEFA-UBA-CONICET,
FFyB, Universidad de Buenos Aires, Argentina
“Materiales híbridos y sus aplicaciones catalíticas y en salud”
- 14:00 –14:30** **Award Ceremony**
- 14:30 – 15:00** **Closing Ceremony**