



X SEQT MINI-SYMPOSIUM

HIGHLIGHTS IN DRUG DISCOVERY FROM ACADEMIA TO INDUSTRY



PROGRAMA CIENTÍFICO

Miércoles 24 Octubre

18.00-20.00: Entrega de documentación

Jueves 25 Octubre

Primera Sesión

9.15-9.30: Apertura de las X Jornadas de la SEQT

9.30-10.00: **Mauricio Botta**, University of Siena
Studies on the inhibition of HIV-1 integrase

10.00-10.30: **Pilar Goya**, Instituto de Química Médica (CSIC, Madrid)
Targeting PPAR for obesity and neuroprotection

10.30-11.00 : **Faustino Mollinedo**, Centro de investigación del Cáncer (USAL-
CSIC, Salamanca)
*Alkyl-lysophospholipid analogs: mechanism of action and preclinical
studies of a promising family of anticancer and antileishmanial agents*

11.00-11.30: *Café*

11.30-12.00: **Concepción González Bello**, CIQUS, Universidad de Santiago de
Compostela
*Structure-based design of new antibiotics by targeting essential
enzymes in bacteria*

12.00-12.30: **Javier Fernández Gadea**, Janssen Research & Development.
(Toledo)
Open innovation: what's in it beyond the hype

12.30-13.30: *Asamblea General de los socios de la SEQT*

14.00-16.00: *Comida*

Segunda Sesión

16.00-16.30: **Julio San Román**, Instituto de Ciencia y Tecnología de Polímeros (CSIC, Madrid)

Polymer therapeutics: an advanced strategy for the application of bioactive compounds

16.30-17.00: **Isabel Haro**, Instituto de Química Avanzada de Cataluña (CSIC, Barcelona)

The use of citrullinated peptides for the diagnosis and prognosis of reumathoid arthritis

17.00-17.30: *Café*

17.30-18.00: **Jacobo Cruces**, GalChimia S. A. (A Coruña)

Right by design

18.00-18.30: **Coral Barbas**, CEMBIO, Universidad CEU San Pablo (Madrid)

Metabolomics in drug discovery

18.30-19.00: **Alfonso Fernández Mayoralas**, Instituto de Química Orgánica General (CSIC, Madrid)

Development of a new diagnostic test for lactose intolerance

21.00: *Cena en Segovia (Centro histórico)*

Viernes 26 Octubre

Tercera Sesión

9.30-10.00: **Chris Meier**, University of Hamburg

Synthesis of carbocyclic nucleoside analogues as anti-HIV compounds

10.00-10.30: **Núria Verdaguer**, Instituto de Biología Molecular de Barcelona (CSIC)

Structural dynamics of picornavirus replication complexes. Implications for the design of antivirals

10.30-11.00: **Oscar Millet**, CIC bioGUNE (Bizcaia)

Molecular basis of congenital erythropoietic porphyria

11.00-11.30: **Rubén Martín**, Instituto Catalán de Investigación Química (Tarragona)

Metal-catalyzed activation of inert molecular bonds: new avenues for research

11.30-12.15: *Café*

12.15-12.45: **Andrés Francesch**, PharmaMar (Madrid)
Development of Yondelis® as an anticancer drug

12.45-13.15: **María Luz López Rodríguez**, Universidad Complutense de Madrid
A little of chemical biology for medicinal chemistry

13.15: *Clausura y despedida*

NOTA: La conferencia de Ulrich Stiltz ha sido cancelada por motivos personales