

International Workshop

“Looking for the Molecular Basis of Biological Processes and Metabolic Diseases”

A Tribute to Vicente Rubio's Scientific Career

Valencia, 17 - 18 October 2019

Aula Magna.
Faculty of Medicine.
University of Valencia



Colaborators:



October 17th 2019

10:30 Opening Ceremony

Francisco Javier Chorro Gascó. Dean of Medicine Faculty. University of Valencia

M^a Dolores Real Garcia. Vice Rector for Innovation and Transfer. University of Valencia.

Jordi Pérez Tur. Director of Institute of Biomedicine of Valencia (CSIC).

Francesc Palau Martínez. Director of the Institute for Rare Childhood Disorders, Sant Joan de Deu Hospital and CIBERER.

Felix M. Goñi Urcelay. Prof. of Biochemistry and Molecular Biology, University of Country Basque and CSIC-UPV/EHU. President of SEBBM.

Andreas Hartig. Prof. of Biochemistry, University of Vienna. Former FEBS Fellowships Chair .

11:00-11:45. Plenary Lecture

Johannes Häberle

“Vicente Rubio: a life as a scientist”

11:45-13:30 Session I. *Chairman: Francesc Palau.*

11:45-12:00 **Francesc Palau:** “*Outer mitochondrial membrane and disease: from basic science to translational diagnostics*”

12:15-12:30 **Ljubica Caldovic:** “*AMPK - A novel target for treatment of inborn errors of metabolism*”

12:30-12:45 **Federico Pallardo:** “*Role of telomerase in the regulation of oxidative stress. Importance in Dyskeratosis congénita*”

12:45-13:00 **Carmelo Bernabeu:** “*Of friendship and rare diseases*”

13:00-13:15 **Emanuele Panza:** “*The complicated form of hereditary Spastic paraplegia SPG9*”

13:15-13:30 **Additional speakers**

13:30-15:00 Lunch break

15:00- 17:00 Session II. *Chairman: Santiago Ramón.*

15:00-15:15 **Vicente Felipo:** “*Chronic hyperammonemia induces neuro-inflammation which alters neurotransmission and cognitive and motor function: Underlying mechanisms and therapeutic implications*”.

15:15-15:30 **Javier Cervera:** “*Carbamoyl phosphate synthetase: Understanding enzyme deficiency and allosteric regulation. A retrospective*”

15:30-15:45 **Bernat Soria:** “*Advanced Therapies in Diabetes Mellitus*”

15:45-16:00 **Andreas Hartig:** “*The glyoxylate cycle and the peroxisomal membrane*”

16:00-16:15 **Diego Martinelli** (*to be confirmed*)

16:15-16:30 **José Vicente Castell:** *"Nuevas estrategias en el estudio de la hepatotoxicidad por medicamentos"*

16:30-16:45 **Santiago Ramón:** *"Molecular mechanisms of negative cooperativity in the oldie-but-goodie aspartate transcarbamoylase, or how not to lose your bread in the cheese fondue"*

16:45-17:00 *Additional speakers*

17:00-17:30 Coffee break

17:30-20:00 Session III. *Chair: Asunción Contreras*

17:30-17:45 **Karl Forchhammer:** *"The adventure of PII signalling: from molecular geometry to metabolic processes"*

17:45-18:00 **Asunción Contreras:** *"The guilty by association approach to regulatory networks in cyanobacteria"*

18:00 -18:15 **José Gallego:** *"Hepatitis C RNA structure and function and some visits to the protein field"*

18:15 -18:30 **Maria José Bonete:** *"Nitrogen regulatory protein PII from *Haloferax mediterranei*"*

18:30 -18:45 **Antonio García-España:** *"Origin and molecular evolution of tetraspanin associated uroplakin proteins"*

18:45 -19:00 **Vicente Conejero:** *"A Vicente Rubio, brillante y excelente científico y profesor, persona extraordinaria y amigo entrañable"*

19:00 -19:15 **Vicente Andrés:** *"Deciphering how progerin causes Hutchinson-Gilford progeria syndrome: a journey that started at the IBV-CSIC"*

19:15 -19:30 *Additional speakers*

20:30 Dinner

Atic Restó. Palau Alameda. Calle Muñoz Seca, 1

October 18th 2019

9:00-9:45. Plenary Lecture
Ignacio Fita

9:45-11:00 Session IV. *Chairman: Jerónimo Bravo.*

9:45 - 10:00 **Manuel Palacín:** *"Heteromeric Amino Acid Transporters and disease, with the guidance of Vicente"*

10:00 -10:15 **Pedro Alzari :** *"Enzymatic surprises from actinobacterial metabolism"*

10:15 -10:30 **Juan Hermoso:** *"A structural look into the regulation of bacterial cell-wall remodeling processes"*

10:30 -10:45 **Jose Maria Valpuesta:** *"Structural studies on the eukaryotic chaperonin CCT"*

10:45 -11:00 **Armando Albert:** *"Structural Biology for plant adaptive response to drought and salinity stresses"*

11:00-11:30 Coffee break

11:30-13:00 Session V . *Chairman: Pascual Sanz*

11:30-11:45 **Felix Goñi:** *"Vicente and the Spanish Biochemical Society"*

11:45-12:00 **Miguel Angel de la Rosa:** *"Vicente Rubio: half a life in SEBBM and FEBS, all a life of science and friendship"*

12:00-12:15 **Federico Mayor Jr.:** *"Vicente Rubio and the SEBBM"*

12:15-12:30 **Juli Peretó** *"Cockroaches Skip Needham's Rule"*

12:30-12:45 **José Pio Beltrán** *"Vicente Rubio, la Biomedicina y el CSIC"*

12:45-13:00 **Pascual Sanz** *"Vicente Rubio, a tour de force in Institutional relationships"*

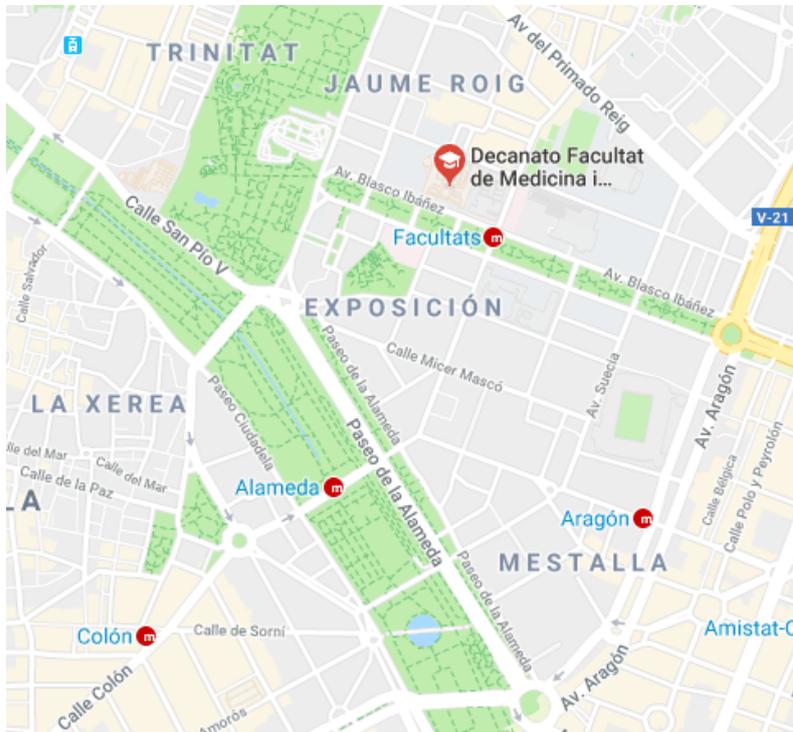
13:00-13:30 Words and Videos

13:30- 14:00 Closing remarks

14:00-14:15 Vicente Rubio

VENUE

Address: Faculty of Medicine and Odontology. Avda. Blasco Ibañez nº 15. 46010 VALENCIA



How to get to the Faculty of Medicine by public transport:

EMT Buses: 9, 10, 12, 29, 30, 71, 79, 80, 81, 89, 90

Metro: line 3; "Facultats" stop. Just next to the entry of the Faculty of Medicine.

From the airport:

Metro line 3. Stop "Facultats". About 30 minutes

From Joaquin Sorolla train station:

By taxi. About 15 minutes.

ACCOMODATION

We have an special arrangement for days 16 to 18th of October in three different hotels.

1)Hotel Dimar: It is a well-rated 4-star hotel close to the city center and to a metro station. It is also not very far away from the venue, being at less than 20 minutes on foot from it (it is a nice walk mainly through the old-river gardens), or 11 minutes away combining metro (only 1 stop) and walking.

The cost of the double room (**two people**) is **100 €** per night, including breakfast and VAT.

The cost of the double room for **one person** only is **85 €** per night, including breakfast and VAT.

The special offer is held until the 16th of September. Please use the code **HDI0030588** when booking the room. They will ask for a debit/credit card number (only for reservation purposes).

Please, contact them at reservas@hotel-dimar.com

hotel-dimar.com

Gran Via del Marqués del Túria, 80, 46005 Valencia

2)Sweet Hotel Renasa: It is a 3-star hotel and the cheapest option. It is also quite close to the venue (10 minutes on foot from it)

They did not offer a closed price but a discount of the best available tariff.

Please use the promo code **V.RUBIO** when booking the room. You can book it using their webpage www.sweethotelrenasa.com(and using the promo code) or by e-mail at reservas@hotel-renasa.com

Sweet Hotel Renasa. Avenida Cataluña 5 - 46010 VALENCIA

3) Soho Valencia. It is a new aparthotel in the city center very convenient if you come with the family (up to five people) .

They did not offer a closed price but a discount of the best available tarif.

Please use the promo code **YOLANDA** when booking the room. You can book it using their webpage <https://sohovalencia.com/en/> (and using the promo code).

Soho Valencia. Gran via de les Germanies, 32. 46006 – Valencia

If you want to extend your stay in Valencia after the meeting, please be aware they have less available rooms for the weekend.