



**Seville, Spain**

**July 1<sup>st</sup>, 2019**

This scientific seminar aims to meet basic and clinical researchers, together with industry and administration representatives, to explore and discuss inflammation and immunity in health and in pathological processes. Our aim is to promote a debate on research in these fields and to stimulate the translation of research findings into novel therapeutic applications. It will be an opportunity to forge new scientific collaborations within our environment and to favour the bases for future activities and joint projects.

### **ORGANIZING COMMITTEE**

Dr. Virginia Motilva Sánchez

Dr. Marina Sánchez Hidalgo

Dr. Elena M<sup>a</sup> Talero Barrientos

María Luisa Castejón Martínez, PhD Student

Irene Citton, Visiting Research Student

Tatiana Montoya García, PhD Student

Lireny Quevedo Tinoco, PhD Student

Department of Pharmacology

Faculty of Pharmacy

University of Seville

<https://departamento.us.es/dfarmaco/>





### CONFIRMED SPEAKERS

**Dr. Antonio Carrillo-Vico**, *Institute for Biomedicine of Seville (iBIS), University Hospital Virgen del Rocío/CSIC/University of Seville, Seville, Spain*

**Dr. Javier Domínguez**, *University Hospital Virgen del Rocío, Seville, Spain*

**Dr. Jose M<sup>a</sup> Fernández-Bolaños**, *Department of Organic Chemistry, Faculty of Chemistry, University of Seville, Seville, Spain*

**Dr. Sonia Fernández-Veledo**, *Pere Vigili Research Institute (IISPV), University Hospital Joan XXIII, Tarragona, Spain*

**Dr. Erick Lubberts**, *Department of Rheumatology, Erasmus MC, University Medical Center, Rotterdam, The Netherlands*

**Dr. Maria Magnusson**, *Department of Microbiology and Immunology, Institute of Biomedicine, University of Gothenburg, Gothenburg, Sweden*

**Dr. Antonio Meléndez**, *Department of Nutrition and Food Science, Faculty of Pharmacy, University of Seville, Seville, Spain*

**Dr. Beatriz Mendes**, *Department of Clinical Analysis, Health Sciences Center, Federal University of Santa Catarina, Brazil*

**Dr. Nieves Romero**, *Department of Medicine, Faculty of Medicine University of Seville/ University Hospital Virgen del Rocío, Seville, Spain*

**Dr. Javier Vitorica**, *Institute for Biomedicine of Seville (iBIS), University Hospital Virgen del Rocío/CSIC/University of Seville, Seville, Spain*





### PROGRAMME

9:00 - 9:30	<b>Reception and seminar opening</b>
9:30 - 10:00	<b>Prediction of biologic therapy response in patients with inflammatory bowel disease</b> Dr. María Magnusson
10:00 - 10:30	<b>Clinical and therapeutic update of psoriasis</b> Dr. Javier Domínguez
10:30 - 11:00	<b>Understanding the pathophysiological role of succinate/SUCNR1 axis in obesity and T2D: from the laboratory to the clinic</b> Dr. Sonia Fernández-Veledo
11:00 - 11:30	<b>Coffee Break</b>
11:30 - 12:00	<b>The role of the IL23/IL17 immune pathway in chronic inflammatory disease</b> Dr. Erick Lubberts
12:00 - 12:30	<b>Desciphering the involvement of reactive glia in Alzheimer disease: a new pathogenic approach of therapeutic interest</b> Dr. Javier Vitorica
12:30 - 13:00	<b>Melatonin as a potential therapeutic agent in multiple sclerosis. From the bench to the bedside</b> Dr. Antonio Carrillo-Vico
13:00 - 16:30	<b>Break</b>





- 16:30 - 17:00      **Challenges for the efficient management of new pharmacological treatments**  
Dr. Nieves Romero
- 17:00 - 17:30      **Isolation and transformation of natural phenolic compounds and their potential health benefits**  
Dr. Jose M<sup>a</sup> Fernández-Bolaños
- 17:30 - 18:00      **Carotenoids in the functional food era**  
Dr. Antonio Meléndez
- 18:00 - 18:30      **From bench to clinic: what we have been doing in these lean years**  
Dr. Beatriz Mendes
- 18:30 - 19:00      **Discussion and Closing**





### REGISTRATION

Registration will be FREE (limited places) and will be made by strict order of reception. You can register for **“II International Workshop: Inflammation and immunity: from bench to clinic”** in:

<http://minilink.es/41os>

The DEADLINE will be on June 21<sup>st</sup>, 2019.

At the end of the Meeting, a certificate of attendance will be given.

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