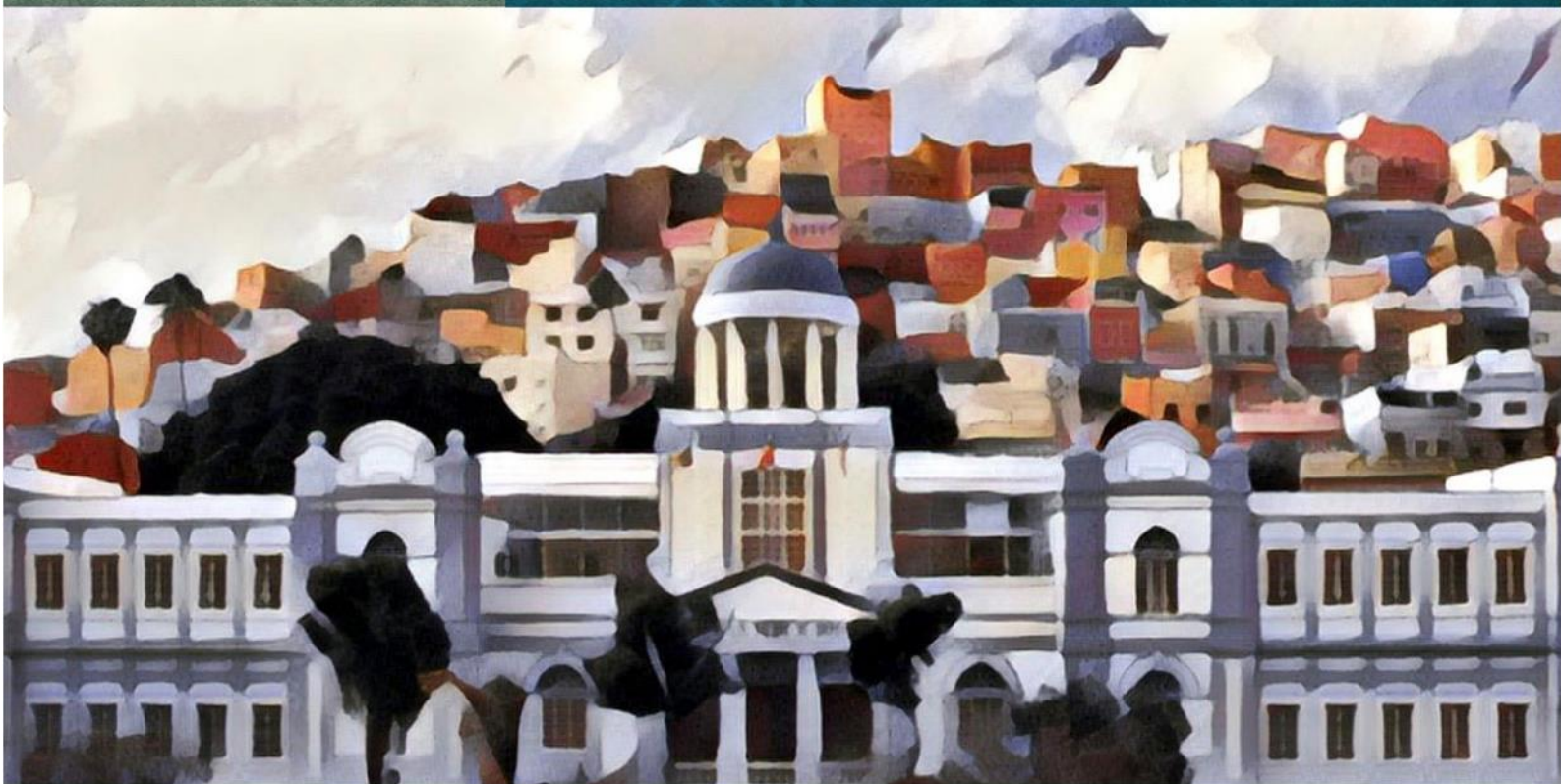


39TH

SPANISH SOCIETY OF PHARMACOLOGY MEETING

- 3 - 5 JULY 2019
- LAS PALMAS DE GRAN CANARIA

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ORGANIZE



COLLABORATE



INVITED SOCIETIES



► Programa

Wednesday – July 3rd, 2019

Sala Baldaquino

08:00h	Technical Secretariat opens for Registration
09:30h - 11:30h	<p>Session 1: New in vivo tools in Pharmacology: CRISPR/Cas and conditional mice Moderators: M^a Ángeles Moro and Lluís Montoliu Speakers: - "New Animal Models with CRISPR Tools". Lluís Montoliu. CNB. Madrid, Spain - "Conditional Mouse Models, Strategies and Applications". Sagrario Ortega. CNIO. Madrid, Spain - "Investigation of Rodent Adult Neurogenesis in Homeostasis and Disease: an example of the use of Conditional Mice in Neuropharmacology". M^a Ángeles Moro. Universidad Complutense. Madrid, Spain</p>
11:30h - 12:00h	Coffee Break
12:00h - 12:30h	Opening Ceremony
12:30h - 13:30h	<p>Opening Lecture - "Stop the Mast Cells and the Eosinophils by any means!" Francesca Levi-Schaffer. IUPHAR, Jerusalem, Israel</p>
13:30h - 15:00h	Lunch
15:00h - 16:00h	<p>Plenary Lecture - "Protease-Activated Receptors (PARs) in Inflammation and Pain: What should we target?" Natalie Vergnolle. INSERM. Toulouse, France.</p>
16:00h - 16:30h	Coffee Break and Poster Session 1
16:30h - 18:30h	<p>Session 2: New targets in cardiac and cardiovascular disorders Moderators: Ricardo Caballero and Thomas Wieland Speakers - "Targeting Histidine Phosphorylation by Nucleoside Diphosphate Kinases in Cardiovascular Disease". Thomas Wieland. Heidelberg University. Mannheim, Germany - "Interventions in WNT Signaling Stimulate Cardiac Regeneration". Mattijs Blankesteyn. Maastricht University. Maastricht, Netherland - "Recent Advances in the Pharmacological Treatment of Cardiovascular Diseases". Ricardo Caballero. Universidad Complutense. Madrid, Spain</p> <p>Oral communications Abstracts Title: - "Systemic Inflammation is Reduced in Primary Hypercholesterolemia Patients after an Oral Fat Load Administration". Aida Collado. Universidad de Valencia. Valencia, Spain - "Probiotics Prevent Hypertension in a Murine Model of Systemic Lupus Erythematosus Induced by TLR7 Activation" Néstor De La Visitación. Universidad de Granada. Granada, Spain</p>
20:30h	Welcome Reception

Sala Fogón

Session 3:**Parallel Roundtable. Education in Pharmacology****Moderators:** Michael Spedding and Concha Peiró**Speakers:**

- "*IUPHAR, Education and Collaborations World-Wide*". **Michael Spedding**. IUPHAR, Edimburgh, UK

- "*The Doctoral Programme in Pharmacology, University of Chile*". **Guillermo Díaz**. Universidad de Chile. Santiago, Chile

16:30h - 18:30h - "*Doctoral Studies in Spain: Structure and Management*". **Jose Miguel Doña**. ULPGC. Las Palmas de Gran Canaria, Spain

Oral communications**Abstracts Title:**

- "*Combination of Innovative Teaching Techniques in Pharmacology Seminar Classes*".

M^a Carmen Montesinos. Universidad de Valencia. Valencia, Spain

- "*Information about Drugs and Related Topics in the Spanish General, Economic and Professional Press*". **Gonzalo Casino**. Universitat Pompeu Fabra. Barcelona, Spain

Thursday – July 4th, 2019

Sala Baldaquino

08:00h	Technical Secretariat opening time
09:00h - 11:00h	<p>Session 4: Open innovation in drug discovery Moderator: María Jesús Sanz. Speakers: - "Health Care and Impact of Migraine from the Patients Perspective". Isabel Colomina. AEMICE. Madrid, Spain - "Migraine Pharmacology Evolution". María del Buensuceso Fernández del Pozo. Consejo General de Colegios Oficiales de Farmacéuticos. Madrid, Spain - "Physiopathology and epidemiology of Migraine". Ayoze González. Hospitales San Roque. Las Palmas de Gran Canaria, Spain Sponsored by NOVARTIS</p>
11:00h - 11:30h	Coffee Break and Poster Session 2
11:30h - 13:30h	<p>Session 6: New advances in the Pharmacology of Respiratory System. Moderators: Angel Cogolludo and Andreas Ludwig Speakers: - "Targeting K⁺ Channels in Pulmonary Hypertension". Ángel Cogolludo. Universidad Complutense. Madrid, Spain - "ADAM Family Proteases: Friends or Foes in Pulmonary Inflammation?" Andreas Ludwig. RWTH Aachen University. Aachen, Germany</p> <p>Oral communications Abstracts Title: - "Role of il-11 in Pulmonary Fibrosis Associated to Pulmonary Hypertension". Inés Roger. CIBERES. Madrid, Spain - "The Role of MUC1 in a Bleomycin Induced Pulmonary Fibrosis Mouse Model". Paula Montero Magalló. INCLIVA. Valencia, Spain</p>
13:30h - 15:00h	Lunch
15:00h - 16:00h	<p>Plenary Lecture <i>"Somatic Mutations and Clonal Hematopoiesis as Drivers of Inflammation and Cardiovascular Disease"</i>. José Javier Fuster. CNIC. Madrid, Spain</p>
16:00h - 16:30h	Coffee Break and Poster Session 3
16:30h - 18:30h	<p>Session 8: Free Radicals in traslational Pharmacology. Moderators: María José Alcaraz and Pietro Ghezzi Speakers: - "Relevance of Nrf2 and Heme Oxygenase-1 in Articular Disease". María José Alcaraz. Universidad de Valencia. Valencia, Spain - "Free Radicals in Translational Pharmacology: NOS, NOX & sGC as a Network Pharmacology-Based Approach for Brain Ischemia". Ana Casas. Maastricht University. Maastricht, Netherlands - "The Oxidative Stress Theory of Disease". Pietro Ghezzi. Brighton & Sussex Medical School. Sussex, UK</p> <p>Oral communications Abstracts Title: - "Evaluation of Nrf2 Activators for the Treatment of Chronic Obstructive Pulmonary Disease (COPD)". Cristina Estornut. Universidad de Valencia. Valencia, Spain - "Adipose Tissue Mesenchymal Stem Cell-Derived Extracellular Vesicles as a Biological Therapy in Osteoarthritic Cells". Miguel Tofiño-Vian. Universidad de Valencia. Valencia, Spain</p>

Sala Fogón	
09:00h - 11:00h	<p>Session 5: Young Scientist Forum Part 1 <u>Moderators:</u> Cristina Arce, Marta Cimadevila and Aida Collado <u>Speaker:</u> - "<i>Creativity in Science</i>". Michael Spedding. IUPHAR, Edimburg, UK</p> <p>Part 2 <u>Moderators:</u> Jesús Cosín, Patrice Marques, Alejandra Romero and Álvaro San Hipólito <u>Speakers:</u> - "<i>How to become a good University Professor</i>". María Luisa Ferrándiz. Universidad de Valencia, Valencia, Spain - "<i>Research after PhD</i>". Nuria Godessart. Almirall, Barcelona, Spain - "<i>From Science to Industry</i>". Amadeu Gavaldá. Almirall, Barcelona, Spain - "<i>How to bring Science to Society: from School to Parliament</i>". Eduardo Oliver. CNIC, Madrid, Spain Sponsored by Almirall</p>
11:30h - 13:30h	<p>Session 7: New advances in Neuropharmacology <u>Moderators:</u> Ricardo Borges and Ramón Sotomayor <u>Speakers:</u> - "<i>Inside a Secretory Vesicle. Novel Targets for Modulating the Exocytosis of Neurotransmitters</i>". Ricardo Borges Jurado. ULL. Tenerife, Spain - "<i>Pamam Dendrimers Effects on Neuronal Functionality in vitro</i>". José Guzmán González. Universidad de Concepción. Concepción, Chile - "<i>Programming of Dopaminergic Neurons by Early Exposure to Sex Hormones: is a Vulnerability Factor for Drug Addiction?</i>". Ramón Sotomayor Zárata. Universidad de Valparaíso. Valparaíso, Chile - "<i>Supplementation with Melatonin Impedes Cognitive Decline in tau-related Alzheimer Models, by Restoring the Autophagic Flux, once the Pathology is Initiated</i>". Izaskun Buendía Abaitua. UAM. Madrid, Spain</p>
16:30h - 18:30h	<p>Session 9: Poster Presentation (8 selected posters) <u>Moderators:</u> Mabel Loza and Juan Manuel Duarte <u>Abstracts Titles:</u> - "<i>CCL11/CCR3 Axis is Involved Atherosclerosis Development</i>". Elena Domingo. Universidad de Valencia. Valencia, Spain - "<i>The Adipokine Visfatin Induces Endothelial Dysfunction through TLR-4 and NLRP3 Inflammasome Activation</i>". Álvaro San Hipólito-Luengo. UAM. Madrid, Spain - "<i>Characterization and Evaluation of Hemp Protein Hydrolysates on Neuroprotection</i>". Sergio Montserrat De La Paz. Universidad de Sevilla. Sevilla, Spain - "<i>Obesity-Induced Hypogonadism: Pathophysiological Roles of a Novel Hypothalamic miRNA/Kisspeptin Pathway and Potential Therapeutic Implications</i>". M^a Soledad Avendaño. Universidad de Córdoba. Córdoba, Spain - "<i>In vitro Characterization of a TRPV1 Soft Antagonist</i>". Magdalena Nikolaeva Koleva. IDiBE. Elche, Spain - "<i>Quantification of Functional Bias of Serotonin 5-HT_{2A} Receptor Agonists and Validation of Structural Hypotheses on Functional Selectivity at 5-HT_{2A} Receptor</i>". Andrea García Silva. Universidad de Santiago de Compostela. Santiago de Compostela, Spain - "<i>MUC1-CT as an IPF Potential Druggable Target</i>". Beatriz Ballester. Universidad de Valencia. Valencia, Spain - "<i>Mechanisms of Resistance to Egfr-Targeted Therapy Induced by Nicotine in Human Lung Cancer</i>". María Extremera Mazuela. UAM. Madrid, Spain</p>

Friday – July 5th, 2019

Sala Baldaquino

08:00h	Technical Secretariat opening time
09:00h - 11:00h	<p>Session 10: Aging from Mechanisms to Pharmacological Perspectives Moderators: José Viña and Jorge Fuentealba Speakers: - "Aging from Mechanisms to Pharmacological Perspectives". José Viña. Universidad de Valencia. Valencia, Spain - "P2XR Overexpression Contribute to Beta Amyloid Toxicity: New Pharmacological Target to AD". Jorge Fuentealba Arcos. Universidad de Concepción. Concepción, Chile - "Cardiac Fibroblast Role on Inflammatory Process: Interaction with Immune Cells". Guillermo Díaz. Universidad de Chile. Santiago, Chile</p> <p>Oral communications Abstracts Title: - "Targeting Soluble Epoxide Hydrolase to Improve Neurodegenerative Traits in SAMP8 Mouse". Mercè Pallàs. Universidad de Barcelona. Barcelona, Spain - "The Angiotensin-(1-7)/Mas Receptor Axis Attenuates Human Endothelial Cells Senescence through the Activation of Klotho and Nrf2". Alejandra Romero Martínez. UAM. Madrid, Spain</p>
11:00h - 11:30h	Coffee Break
11:30h - 12:30h	<p>Session 12: Oral Communications: Pain and Inflammation Moderators: Francesca Levi-Schaffer and Eva Delpón Abstracts Title: - "Amitriptyline, a New Therapeutic Tool to Block Innate Immune Responses in Osteoarthritis Patients". Eloi Franco Trepát. Instituto IDIS. Madrid, Spain - "Methadone is an analgesic with Low Addictive Side Effects due to its Weak Potency on Opioid-Galanin Receptor Heteromers". Verónica Casadó. Universidad de Barcelona. Barcelona, Spain - "Identification and Validation of two small Molecules Targeting the IL-17 Inflammatory Pathway". Elia Álvarez Coiradas. Universidad de Santiago de Compostela. Santiago de Compostela, Spain</p>
12:30h - 13:30h	<p>Closing Lecture - "Resolution Pharmacology". Mauro Perretti. Queen Mary University of London. London, UK Sponsored by EPHAR</p>
13:30h - 14:00h	Closing Ceremony
15:30h - 17:30h	SEF Assembly

Sala Fogón

09:00h - 11:00h	<p>Session 11: New Advances in the Pharmacology of Cancer <u>Moderators:</u> Francisco Estévez Sarmiento and Patricia Rijo <u>Speakers:</u> - "<i>Abietane Diterpenoids from Plectranthus spp. as Lead Protein Kinase C Modulators for Cancer Therapy</i>". Patricia Rijo. Universidade Lusófona. Lisboa, Portugal - "<i>Sesquiterpene Lactones as Potential Agents against Cancer</i>". Francisco Estévez Sarmiento. ULPGC. Las Palmas de Gran Canaria, Spain - "<i>Novel Biomarkers and Therapeutic Targets in Clear Cell Renal Cell Carcinoma (ccRCC)</i>" Anna Meseguer Navarro. VHIR. Barcelona, Spain</p> <p>Oral communications <u>Abstracts Title:</u> - "<i>CM-728 as a Potential and Novel Compound for Metastatic Clear Cell Renal Cell Carcinoma (ccRCC) Treatment</i>". Jazmine Arévalo. Universitat Autònoma de Barcelona. Barcelona, Spain - "<i>Preliminary Screening for Selective Anticancer Activity of Andalusian Plants</i>". Víctor Jiménez González. Universidad de Sevilla. Sevilla, Spain</p>
11:30h - 12:30h	<p>Session 13: Oral Communications: Neuro/Psychopharmacology and Receptors <u>Moderators:</u> Paco Ciruela and Mattijs Blankesteyn <u>Abstracts Title:</u> - "<i>Protective Effect of Phosphorus Dendrimers in a Murine Model of Multiple Sclerosis</i>". Valentín Ceña. Universidad de Castilla-La Mancha. Castilla-La Mancha, Spain - "<i>NLRP3 Inflammasome Inhibition Protects the Neurovascular Unit, Reduces Infarct Volume and Inflammation in Cerebral Ischemia</i>". Alejandra Palomino Antolín. IIS Princesa. Madrid, Spain - "<i>Cannabidiol Antidepressant-Like Effects in Rats: Decreased Sensitivity in Adolescent versus Adult Rats</i>". M^a Julia García Fuster. Universitat de les Illes Balears. Palma de Mallorca, Spain - "<i>Essential Role of C148-C227 Disulfide Bridge in Human 5-HT_{2A} Receptor Functionality and Trafficking</i>". Marta Cimadevila. University of Santiago de Compostela. Santiago de Compostela, Spain</p>

➤ Fotos del evento

A continuación, se adjuntan algunas fotos del desarrollo del Congreso:



4. Colaboradores y Patrocinadores

Colaboradores



Patrocinadores

