

Programme Schedule

9:15	Registration		
9:30	Opening Ceremony		
9:45	O1	Iñigo Fernández	Electrochemical graphene biosensor for the human HPV detection
10:00	O2	Ana Arenas-Vivo	Antifouling Photo-bactericidal Combined Effect of a Ag@nanoMOF
10:15	O3	Víctor Ruiz-Valdepeñas	Micromagnetic biocaptors and disposable electrodes: an easy food safety solution
10:30	O4	Andrea Canal Martín	"Your dynamic system focus determines your reality"
10:45	O5	Eloy Povedano	Detecting and fighting cancer in its infancy
11:00	O6	Mónica Peñas Caballero	Self-Healing Materials: A tantalising future for the aerospace industry
11:15	O7	Sandra Jiménez Falcao	Nano means colossal
11:30	Coffee break		
12:00	O8	Pablo Llobart	The role of computation in chemistry labs
12:15	O9	Raluca Loredana Vasile	Warning: battery is running low
12:30	O10	Ángela Martín Serrano	Design of Fluorescent Dendrons Suitable for Antibodies Labeling and Application in Allergy Diagnosis
12:45	O11	José Luis Sánchez	Cellulose Microfibers in sunflower oil-in-water emulsions as an alternative to replace saturated and trans fats
13:00	O12	Javier Araujo Morera	The future of the tire industry: looking for a new generation of sustainable tires
13:15	O13	Cristina Muñoz San Martín	Unveiling metastatic cancer through electrochemical immunosensing
13:30	Poster session and lunch		
15:00	O14	Fco. Javier González	3D Bioprinting: HAp scaffolds for bones regeneration
15:15	O15	Rodrigo Lazaro-Gorines	Allergen-based immunotoxins as potential tools for the treatment of respiratory allergies
15:30	O16	Federico Serrano	Rattling Inside the Cage: Skutterudites for Thermoelectric Applications
15:45	O17	Javier Narbona Corral	Dual therapy against colon cancer based on the fusión of a gold nanoparticle-immunotoxin complex
16:00	O18	Alessandra M. Carmichael	Myopia and the Stiles-Crawford effect of the first kind
16:15	O19	Xabier Martinez de Irujo	The World of Superconducting Cuprates
16:30	O20	Ana Isabel Casado	Low Temperature in Natural Gypsum: Relevance in the Mars studies
16:45	KEYNOTE LECTURE Prof. Nazario Martín		[60]Fullerene sugar balls for Ebola virus infection
17:30	Awards ceremony and closing remarks		

