

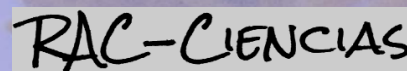
III Symposium on: Design and Characterization of Materials for Catalysis

Friday, 16th January 2026

Aula Benito Rodríguez Ríos, Chemistry Building,
University of La Laguna, La Laguna (Tenerife)

SCHEDULE

- 8:30-9:00 Symposium opening
- 9:00-9:30 Professor Alfonso Caballero, Universidad de Sevilla. Presidente del Grupo Especializado de Química Inorgánica (RSEQ). "Improving CO selectivity during CO₂ hydrogenation by alloying metals on SBA-15"
- 9:30-10:00 Professor Enrique Rodríguez Castellón, Universidad de Málaga. Vicepresidente del Grupo Especializado de Química Inorgánica. "Low Cost Nanoporous Materials for CO₂ Capture"
- 10:00-10:30 Professor Elisa Moretti, Universidad Ca` Foscari de Venecia, Italia. "Defect and Morphology Engineering in Nanomaterials for Efficient Photocatalysis"
- 10:30-11:00 Professor Pedro Núñez Coello, Universidad de La Laguna. "Advanced Metal Sulfide Photocatalysts with High Performance Rates in H₂ Production by Water Splitting"
- 11:00-11:30 **Coffee break**
- 11:30-12:00 Professor Elena Pastor, Universidad La Laguna. "Bidimensional Materials for Electrocatalysis"
- 12:00-12:30 Professor Daniel Arenas Estaban, Universidad de La Laguna. "Advanced TEM as a Key Tool to Understand Catalytic Nanomaterials"
- 12:30-13:00 Professor Emilia Morallón, Universidad de Alicante. "Carbon-based electrocatalysts for energy generation reactions"
- 13:00-13:30 Professor Germán de la Fuente Leis, INMA (CSIC-Universidad de Zaragoza). Presidente del Grupo Especializado de Química de Estado Sólido (RSEQ). "Physico-chemical transformations induced on materials via laser irradiation"
- 13:30-16:30 **Lunch**
- 16:30-19:00 Flash Communications, Coffee and Poster Session



Organizers:
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