

INAM-BINA Conference Day

27 February 2023 | 11:00h - 16:50h

The **INAM-BINA conference day** is an interdisciplinary meeting that brings together scientist from the prestigious Bar Ilan's Institute for Nanotechnology and Advanced Materials (BINA) and the scientific community of the Institute of Advanced Materials (INAM). This Meeting will allow the reinforcement of the existing collaborations and the development of new synergies.

Speakers



Madina Telkhozhayeva



Mark Oksman



Nataliia Dudchenko



Sergey Joseph Kantorovitsch

Antonio Guerrero



Camilo Mesa



Iván Mora Seró



Victor Sans Sangorrin



Francisco Fabregat-Santiago

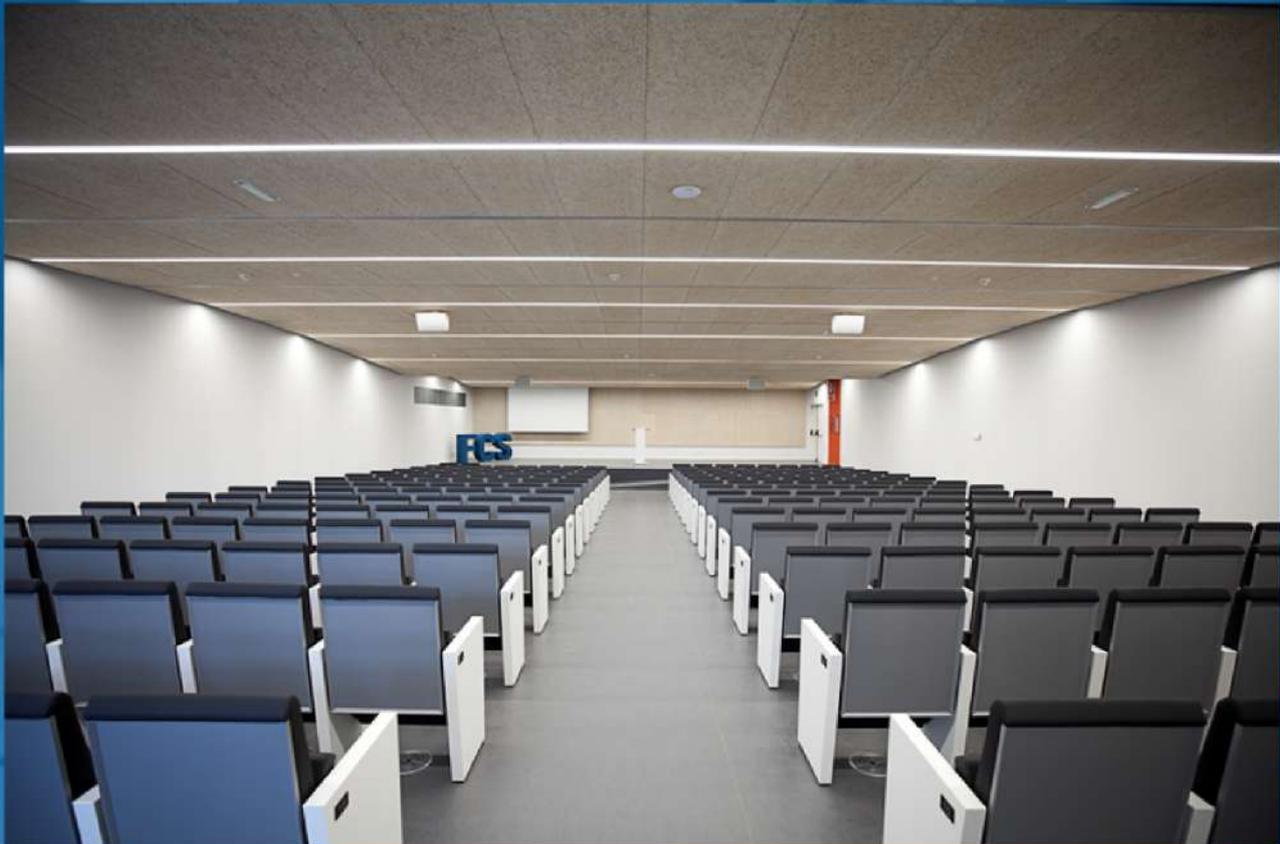


Schedule

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|-------------|--|
| 11:00-11:10 | Scientific welcome |
| 11:10-11:30 | Madina Telkhozhayeva 2D TiS ₂ Flakes for Pharmaceuticals Photodegradation under Solar Light. |
| 11:30-11:50 | Mark Oksman The place where your dreams come to life: Design, Engineering, Fabrication. |
| 11:50-12:10 | Antonio Guerrero Interplay between ion migration and Contacts in Halide Perovskite memory devices |
| 12:10-12:30 | Camilo Mesa “(Photo)electrocatalytic generation of fuels and chemicals with Earth- abundant materials” |
| 12:30-13:30 | Posters, networking, visit INAM's facilities and cocktail |
| 13:30-15:00 | Lunch |
| 15:00-15:20 | Sergey Joseph Kantorovitsch Optical coatings: Design and deposition methods. |
| 15:20-15:40 | Nataliia Dudchenko Biogenic magnetite: discovery, properties, functions, and synthetic analogues. |
| 15:40-16:00 | Iván Mora Seró “Stabilization of Sn-based perovskite optoelectronic devices” |
| 16:00-16:20 | Victor Sans Sangorin 3D printable advanced materials for applications in catalysis and optoelectronics |
| 16:20-16:40 | Francisco Fabregat-Santiago CO ₂ reduction: needs and possibilities |
| 16:40-16:50 | Closing remarks |

Place

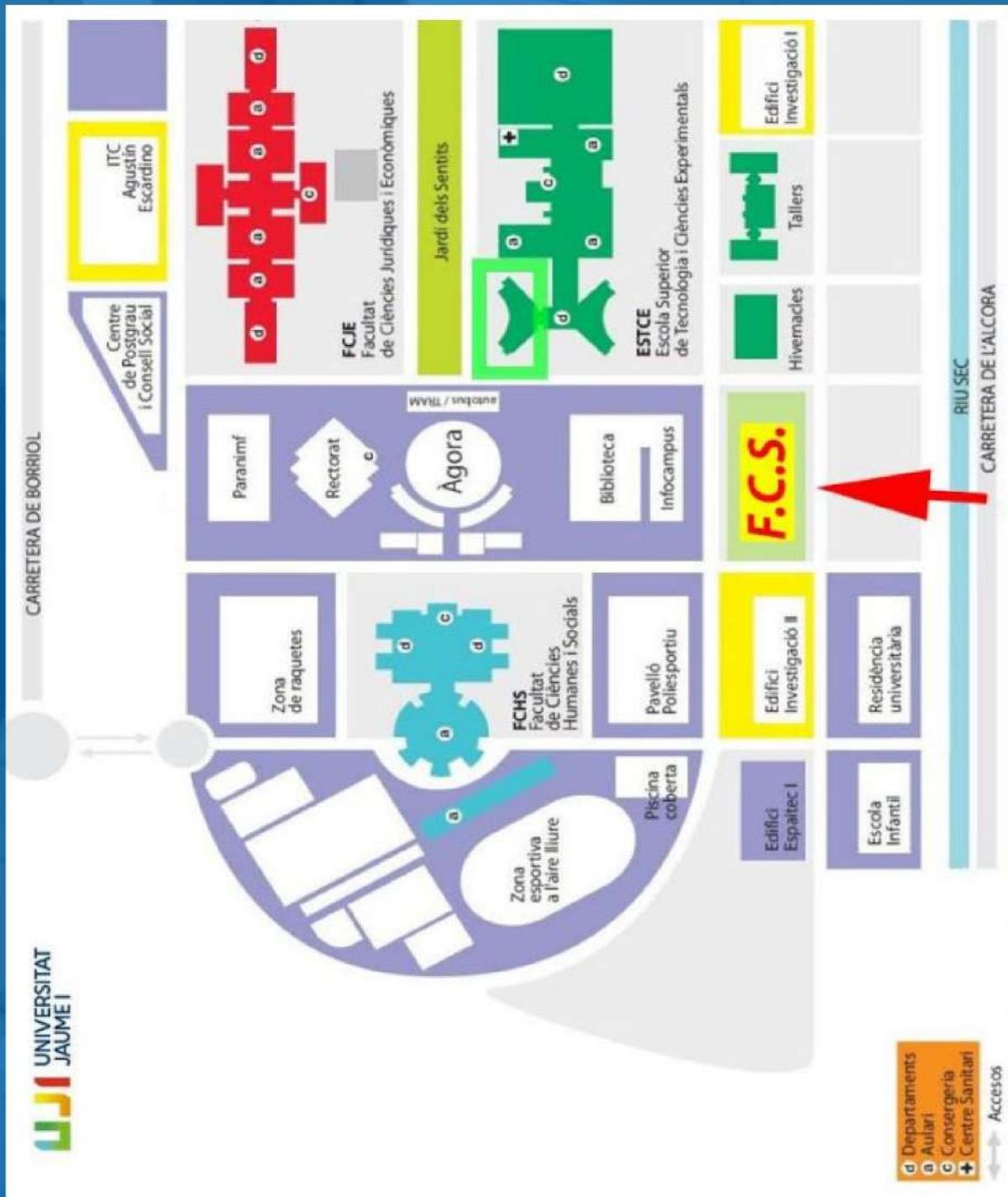
Salón de Actos de la Facultad de Ciencias de la Salud de la UJI



Organizing: Institute of Advanced Materials (INAM)

Contact: inamadmin@uji.es

Location



Location

