

2nd April 2024

The Seminars Committee inform that:

Gonzalo Molina

attended the seminar ***Non-crystalline topological matter*** delivered by Dr. Adolfo G. Grushin (Institut Néel, Grenoble) at IMDEA Nanociencia on 2nd April 2024.

Dr. Manuela Garnica



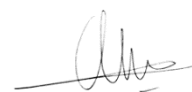
Dr. José Ángel Silva



Dr. Milagros Castellanos



Dr. Alejandro López.



16th April 2024

The Seminars Committee inform that:

Gonzalo Molina

attended the **IMDEA Nanociencia Highlights Seminar** delivered by Ana Barragan (Nanoarchitectures on Surfaces group) and Cristina Flors (Advanced Fluorescence Nanoscopy group) at IMDEA Nanociencia on 16th April 2024.

Dr. Manuela Garnica



Dr. José Ángel Silva



Dr. Milagros Castellanos



Dr. Alejandro López.



18th June 2024

The Seminars Committee inform that:

Gonzalo Molina

attended the seminar *Erosion of scientific integrity fueled by quantitative evaluation metrics* delivered by Johannes Gierschner (IMDEA Nanociencia) at IMDEA Nanociencia on 18th June 2024.

Dr. Manuela Garnica



Dr. José Ángel Silva



Dr. Milagros Castellanos



Dr. Alejandro López.



27th June 2024

The Seminars Committee inform that:

Gonzalo Nicanor Molina

attended the seminar ***Publications, exploitation rights and licences*** delivered by Prof. Remedios Melero at IMDEA Nanociencia on 27th June 2024.

Dr. Manuela Garnica



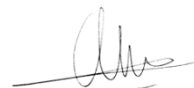
Dr. José Ángel Silva



Dr. Milagros Castellanos



Dr. Alejandro López.



28th January 2025

The Seminars Committee inform that:

Gonzalo Nicanor Molina

attended the **Highlights Seminar** at IMDEA Nanociencia on 28th January, delivered by:

- Fabian Calleja (Nanoscale Imaging of 2D Materials group)
Electron delocalization in a 2D Mott insulator
- Mariela Menghini (Transport in Quantum Materials group)
Mott resistive switching initiated by topological defects

Dr. Manuela Garnica



Dr. José Ángel Silva



Dr. Milagros Castellanos



Dr. Javier Urieta



4th February 2025

The Seminars Committee inform that:

Gonzalo Nicanor Molina

attended the seminar *Synthesis, optical and supramolecular properties of curved nanographenes* delivered by Prof. Araceli González Campaña (Universidad de Granada) at IMDEA Nanociencia on 4th February 2025.

Dr. Manuela Garnica



Dr. José Ángel Silva



Dr. Milagros Castellanos



Dr. Javier Urieta



25th February 2025

The Seminars Committee inform that:

Gonzalo Nicanor Molina

attended the *IMDEA Nanociencia Highlights Seminar* on 25th February 2025, delivered by:

- Álvaro Somoza (Nanobiotechnology group)
Aptamer-conjugated gold nanoparticles enable oligonucleotide delivery into muscle stem cells to promote regeneration of dystrophic muscles.
- Paolo Perna (SpinOrbitronics group)
Rashba-like Spin Textures in Graphene Promoted by Ferromagnet-Mediated Electronic Hybridization with a Heavy Metal.

Dr. Manuela Garnica



Dr. José Ángel Silva



Dr. Milagros Castellanos



Dr. Javier Urieta



18th February 2025

The Seminars Committee inform that:

Gonzalo Nicanor Molina

attended the seminar *Inaugural lecture of the Systems Chemistry laboratory* delivered by
Thomas Hermans (IMDEA Nanociencia) at IMDEA Nanociencia on 18th February 2025.

Dr. Manuela Garnica



Dr. José Ángel Silva



Dr. Milagros Castellanos



Dr. Javier Urieta



9th September 2025

The Seminars Committee inform that:

Gonzalo Nicanor Molina

attended the **Highlights Seminar** at IMDEA Nanociencia on 9th September, delivered by:

- Valle Palomo (Biosensors in Neuroscience Group)
Proteome Aggregation in Cells Derived from Amyotrophic Lateral Sclerosis Patients for Personalized Drug Evaluation -- ACS Chemical Neuroscience.
- Diego J. Vicent (Nanocarbons and Organic Photovoltaics Group)
Stepwise On-Surface Synthesis and Transformations of Two-Dimensional Covalent Organic Frameworks by Controlled Thermal Stimuli

Dr. Manuela Garnica



Dr. José Ángel Silva



Dr. Milagros Castellanos



Dr. Javier Urieta



4th November 2025

The Seminars Committee inform that:

Gonzalo Nicanor Molina

attended the **IMDEA Nanociencia highlights seminar** at IMDEA Nanociencia on 4th November 2025 delivered by:

- Sebastián A. Thompson (Extracellular and Intracellular Temperature Measurements Group)
Single-Point Laser Irradiation Photodynamic Therapy: From Selective Plasma Damaging to Cell Death from Within the Tumor.
- Mariela A. Menghini (Transport in Quantum Materials Group)
A quantum resistance memristor for an intrinsically traceable International System of Units standard.

Dr. José Ángel Silva

Dr. Milagros Castellanos

Dr. Javier Urieta



14th November 2025

The Seminars Committee inform that:

Gonzalo Nicanor Molina

attended the seminar *Therapeutic in vivo synthetic chemistry* delivered by Katsunori Tanaka (Institute of Science Tokyo & RIKEN) at IMDEA Nanociencia on 14th November 2025.

Dr. José Ángel Silva



Dr. Milagros Castellanos



Dr. Javier Urieta

