2024

At the Frontiers of Condensed Matter VII

Dedicated to Ana María Llois

December 18-20, 2024 Buenos Aires, Argentina

At the Frontiers of Condensed Matter VII - FCM2024

FIRST CIRCULAR

We are pleased to invite you to the VII edition of the workshop: "At the Frontiers of Condensed Matter", to be held at Centro Atómico Constituyentes, Buenos Aires, Argentina from December 18 to 20, 2024. A new chapter of At the Frontiers of Condensed Matter series of conferences, which was historically organized and promoted by Dr. Ana María Llois.



Carlos Agüero. 1990. La Herencia: gloriosos sueños - la gloria terrestre. Water-based painting.

This time, the motivation is twofold. On the one hand, to bring together national and international researchers working on Condensed Matter to share and discuss their most recent results and future perspectives of the area. On the other hand, we take the chance to celebrate the research and academic career of Prof. Ana María Llois.

It is expected to generate an appropriate climate for discussions and new collaborations in topics of current interest such as:

- New physical properties of materials with technological applications: sensors, memories, electronic devices, spintronics, etc.
- Topological materials and quantum technologies.
- Magnetism: fundamental properties, surface effects, interfaces and dimensionality.
- Materials for energy and environment: fuel cells, lithium and catalysis.

Scientific and Academic Committee

- Armando Aligia.
- Claudia Rodríguez Torres.
- Eitel Peltzer y Blancá.
- Joaquín Sacanell.
- Paula Bercoff.
- Rubén Weht.

Organizing Committee

- Andrea Barral.
- Christian Helman.
- Gustavo Murgida.
- Julián Milano.
- Solange Di Napoli.
- Verónica Vildosola.

Contact email: fcmvii.2024@gmail.com

The registration and submission of abstracts, as well as details of fees, selection of contributed and invited presentations will be informed in the forthcoming circulars.