

XIV School of Physics

Roberto A. Salmeron (EFRAS-14)

“Modern topics in Mathematical Physics”

8 - 12 September, 2025

Centro Internacional de Física (CIF)

Instituto de Física

Universidade de Brasília

- Algebraic Quantum Field Theory
- Topological Quantum Field Theory
- Quantum Information Theory
- Introduction to Integrable Models
- Black hole Thermodynamics
- Supergravity

- Minicourses
- Lectures
- Posters
- Students' talks

Invited Speakers

- Dmitry Melnikov (IIP-UFRN)
- James Sparks (University of Oxford)
- João Carlos Alves Barata (USP)
- José Francisco Gomes (IFT)
- Marcelo Terra Cunha (UNICAMP)
- Pietro Benetti Genolini (Université de Genève)

Organizing Committee

- Aleksandr Pinzul (UnB)
- Alexandre Dodonov (UnB)
- Arsen Melikyan (UnB)
- Carolina M. Gregory (UnB)

Deadline for applications: 24 August

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