

Session Program

27-29 Apr 2026

World Quantum Days in IFIN-HH

Session 1

National Library of Physics

Monday 27 April

09:00

Session 1

Session | **Location:** National Library of Physics

09:00–09:30

Geometric quantum discord of a two-qubit state generated by optimal universal asymmetric cloning machines

Speaker

Prof. Iulia Ghiu

09:30–10:00

Quantum simulation of spin-lattice relaxation processes in nitrogen-vacancy centers

Speaker

Dr Radu Dragomir

10:00–10:30

The clock ambiguity is back with a vengeance and a message

Speaker

Dr Ovidiu Cristinel Stoica

10:30