

**Session Program**

**27-29 Apr 2026**

**World Quantum Days in IFIN-HH**

***Session 3***

National Library of Physics

# Tuesday 28 April

14:45

## Session 3

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

14:45–15:15 **Quantum Hacking: Threat Landscape and Mitigation Frameworks**

**Speaker**

Mr Cristian Ilie

15:15–15:45

**Evolution of Renyi-2 Quantum Correlations of Two Coupled Bosonic Modes in a Thermal Environment**

**Speaker**

Mr Alexandru Chirvasa

15:45–16:15 **TBA**

**Speaker**

Mr Vasile-Alin Sevestrean

16:15–16:45 **NPT entanglement witnesses based on second moments**

**Speaker**

Dr Tatiana Mihaescu

16:45