

Session Program

9-11 Dec 2025

**Towards a Quantum Culture: The Different
Interpretations of Quantum Mechanics**

Communications IV

Wednesday 10 December

18:10

Communications IV

Session | Convener: Marco Giliberti

18:10–18:30

Conceiving Light: How Bohr’s Epistemic Framing of Light Linked Chemistry, Phototherapy, Ophthalmology, and Quantum Mechanics in 192-1932

Speaker

Mor Lumbroso

18:30–18:50

From ‘It from Bit’ to Relational Quantum Mechanics: Wheeler and Rovelli in Historical and Conceptual Perspective

Speaker

Niccolò Covoni

18:50–19:10

John Wheeler's Quantum Ecumenism: From Niels Bohr to the Cosmological ‘It from Bit’

Speaker

Stefano Furlan

19:10