



# Causalworlds

## Monday, September 16, 2024

**Flash Talks: Lightning Talks - PI/1-100 - Theatre (3:45 p.m. - 5:00 p.m.)**

time	[id] title	presenter
3:45 p.m.	[67] Generalized tensors and partial traces over quantum networks	ARRIGHI, Pablo
3:52 p.m.	[71] The Elegant Joint Measurement is nonlocal in the triangle network	GITTON, Victor
3:59 p.m.	[70] Subsystem decompositions of quantum circuits and transformations between causal perspectives	WECHS, Julian
4:06 p.m.	[76] Paraconsistency of relativistic nonsignalling, and some other features of causal spectral toposes	KOSTECKI, Ryszard Paweł
4:13 p.m.	[74] Everything that can be learned about a causal structure with latent variables by observational and interventional probing schemes	MACIEL ANSANELLI, Marina
4:20 p.m.	[66] From Locality to Causality in the Heisenberg Picture	ALEXANDRE BÉDARD, Charles
4:27 p.m.	[69] Self-testing quantum supermaps, with an application to the quantum switch	ABBOTT, Alastair
4:34 p.m.	[68] Higher-order Quantum Processes are Characterized by the Logic of their Signaling Relations	HOFFREUMON, Timothée
4:41 p.m.	[65] Cluster Decomposition and Two Senses of Isolability	MILLER, Michael
4:48 p.m.	[73] The geometry of spacetime from quantum measurements	RICK PERCHE, Tales