

Time	March 17 Monday	March 18 Tuesday	March 19 Wednesday	March 20 Thursday	March 21 Friday
9:00 - 9:30	Registration				
9:30 - 10:00	Discussion with Coffee				
	Opening				
10:00 - 10:35	Ryuji Takagi: When quantum memory is useful for dense coding	Ludovico Lami: A solution of the generalised quantum Stein’s lemma	Marco Tomamichel: Quantum Conditional Entropies of Rényi type	Mark M. Wilde Fundamental work costs of preparation and erasure in the presence of quantum side information	Seok Hyung Lie: Temporal correlation in quantum state as a resource
10:35 - 11:00	Chung-Yun Hsieh: Thermodynamic approach to quantifying incompatible instruments	Ray Ganardi: Second law of entanglement manipulation with entanglement battery	Junjing Xing: Teleportation with Embezzling Catalysts	Gelo Noel M. Tabia: Super-activating quantum memory by entanglement-breaking channels	Clive Cenix Aw: Irreversibility as the Dependence on Bayesian Priors
11:00 - 11:30	Coffee Break				
11:30 - 12:05	Nelly Ng: Robust Catalysis and Resource Broadcasting: The Possible and the Impossible	Valerio Scarani: Bayesian retrodiction in stochastic thermodynamics	Masahito Hayashi: Generalized Quantum Stein’s Lemma and Second Law of Quantum Resource Theories	Kun Fang: Generalized quantum asymptotic equipartition	David Arvidsson-Shukur: Properties and Applications of the Kirkwood-Dirac Distribution
12:05 - 12:30	Hiroyasu Tajima: Gibbs-preserving operations requiring infinite amount of quantum coherence	Chandan Datta: Operational advantage of quantum resources in a semi-device independent framework	Elia Zanoni: Choi-Defined Resource Theories	Mario Berta: Approximation algorithms for higher-order refinements in resource theories	Jonathan Thio: The set of Kirkwood-Dirac-positive states is almost always minimal
12:30 - 13:40	Lunch	Lunch	Lunch	Lunch	Lunch
13:40 - 14:05	Josep Lumbreras or Ruocheng Huan: Quantum state-agnostic work extraction (almost) without dissipation	Adam G. Hawkins: Distributing quantum correlations through local operations and classical resources	Free discussion, Excursion	Giorgos Eftaxias: Advantages of Multicopy Nonlocality Distillation & Minimizing Communication Complexity	Minjeong Song: Causal Classification of Spatiotemporal Quantum Correlations
14:05 - 14:30	Jeongrak Son: Entanglement generation from athermality	Hongshun Yao: Protocols and Trade-Offs of Quantum State Purification		Rivu Gupta: Process resource-breaking channels - magic in universal quantum computation	Spiros Kechrimparis: Enhancing Quantum State Discrimination with Indefinite Causal Order
14:30 - 14:55	Benjamin Stratton: Informational non-equilibrium concentration	Bartosz Regula: Asymptotic quantification of entanglement with a single copy		Xin Wang: Amortized Stabilizer R'enyi Entropy of quantum dynamics	Oliver Hahn: Bridging magic and non-Gaussian resources via Gottesman-Kitaev-Preskill encoding
14:55 - 15:25	Coffee Break				
15:25 - 15:50	Mile Gu or Jayne Thompson: Energetic advantages for quantum agents in online execution of complex strategies	Leonard Sikorski: Cost of quantum secret key	Discussion & Free time	Tanuj Khattar: Rise of conditionally clean ancillae for optimizing quantum circuits	
15:50 - 16:15	Kaito Watanabe: Black box work extraction and composite hypothesis testing	Vishal Singh: Extendibility limits quantum-secured communication and key distillation		Xuanqiang Zhao: Power of quantum measurement in simulating unphysical operations	
16:15 - 16:40	Poster Session I Poster Session II Open problems Session				
16:40 - 18:30					
18:30 - 20:00			Banquet		