Postersession	Date	Name	Poster title	Poster Board #
I	Tuesday, 10 June 2025	Adam Bednorz	Testing dimension of quantum systems	1
I	Tuesday, 10 June 2025	Anna Dawid	Interpretable machine learning for understanding quantum phases of matter	2
I	Tuesday, 10 June 2025	Artem Volosniev	Dynamical Schwinger Effect in Lead-Halide Perovskites	3
I	Tuesday, 10 June 2025	Benedikt Fauseweh	Digital Quantum Simulation of Quantum Many-Body Dynamics on NISQ Devices	4
I	Tuesday, 10 June 2025	Benyoucef Mohamed	Telecom wavelength InP-based photonic structures for quantum communication	5
I	Tuesday, 10 June 2025	Birgit Stiller	Quantum optoacoustics in waveguide scenarios	6
I	Tuesday, 10 June 2025	Birgitta Whaley	Towards a measurement of gravitational frame-dragging using a superfluid quantum interference device	7
I	Tuesday, 10 June 2025	Charles Brown	A 10-Fold Rotation-Symmetric Quasicrystal Quantum Simulator	8
I	Tuesday, 10 June 2025	Charles Clark	Twisted neutron waves	9
I	Tuesday, 10 June 2025	Christoph Bruder	tba	10
I	Tuesday, 10 June 2025	Christoph Marquardt	Quantum communication from space	11
I	Tuesday, 10 June 2025	Daniel Burgarth	The Rotating Wave Approximation	12
I	Tuesday, 10 June 2025	Daniel Malz	Preparation of tensor network states and their complexity	13
I	Tuesday, 10 June 2025	Daoyi Dong	Optimization, adaptivity and error analysis in quantum tomography	14
I	Tuesday, 10 June 2025	Denis Seletskiy	Quantum optics on subcycle timescales	15
I	Tuesday, 10 June 2025	Doris Reiter	Optically driving a quantum system: the SUPER scheme	16

I	Tuesday, 10 June 2025	Gary Steele	Fundamental tests of Gravity and Quantum Mechanics using Superconducting Electromechanics	17
I	Tuesday, 10 June 2025	Hans Huebl	tbd	18
I	Tuesday, 10 June 2025	Jasmin Meinecke	Quantum Simulations in Integrated Waveguides	19
I	Tuesday, 10 June 2025	Jens Siewert	Solution of the two-party quantum marginal problem in terms of Bloch sector lengths	20
I	Tuesday, 10 June 2025	Jordi Tura Brugués	Detecting Bell correlations in multipartite non-Gaussian spin states	21
I	Tuesday, 10 June 2025	Jörg Schmiedmayer	Microscopic Quantum Physics vs the Classical World: View from Experiment	22
I	Tuesday, 10 June 2025	Junho Suh	Nonreciprocal Multimode Phonon Transport in Microwave Optomechanical System	23
I	Tuesday, 10 June 2025	Jutta Toscano	Manoeuvring chemical reactions one degree of freedom at a time	24
I	Tuesday, 10 June 2025	Lorenzo Maccone	Geometric Event-Based Relativistic Quantum Mechanics	25
I	Tuesday, 10 June 2025	Marios Christodoulou	Table Top Quantum Gravity	26
I	Tuesday, 10 June 2025	Markus Schmitt	Quantum many-body dynamics with artificial neural networks	27
I	Tuesday, 10 June 2025	Markus Ternes	Locally driven quantum phase transitions in a strongly correlated two-dimensional molecular layer	28
I	Tuesday, 10 June 2025	Michael Hatridge	Limits of parametric driving in superconducting circuits	29
I	Tuesday, 10 June 2025	Nikolai Kiesel	Scaling up Uncertainty	30
I	Tuesday, 10 June 2025	Nils Johan Engelsen	Quantum Optomechanics with Ultrahigh-Q Mechanical Resonators	31

I	Tuesday, 10 June 2025	Norbert Lütkenhaus	Optical Quantum Repeater	32
I	Tuesday, 10 June 2025	Ondrej Cernotik	Fundamental limits on microwave cavity memories in circuit QED	33
I	Tuesday, 10 June 2025	Paul Cadden-Zimansky	Geometric Visualizations of Single and Entangled Qubits	34
I	Tuesday, 10 June 2025	Peter Burke	Gibbs, Planck, and the History of Quantum Mechanics: Should Planck's constant be called Gibb's constant?	35
I	Tuesday, 10 June 2025	Philipp Treutlein	Einstein-Podolsky-Rosen experiment with two Bose-Einstein condensates	36
I	Tuesday, 10 June 2025	Rainer Kaltenbaek	Macroscopic quantum superpositions in space	37
I	Tuesday, 10 June 2025	Raphaël Van Laer	TBD	38
I	Tuesday, 10 June 2025	Roman Schnabel	The Story of Preparing Squeezed Light for Gravitational Wave Detection and More	39
I	Tuesday, 10 June 2025	Ruediger Schack	What is quantum dynamics if measurement is fundamental?	40
I	Tuesday, 10 June 2025	Simon Groeblacher	tbd	41
I	Tuesday, 10 June 2025	Stephan Schiller	99 years and going stronger than ever: the molecular hydrogen ion	42
I	Tuesday, 10 June 2025	Steve Campbell	Quantum Control: A tool to probe and understand non-equilibrium dynamics	43
I	Tuesday, 10 June 2025	Takashi Yamamoto	Multiple quantum nodes with atoms and photons	44
I	Tuesday, 10 June 2025	Teiko Heinosaari	Quantum incompatibility as a genuine quantum resource	45
I	Tuesday, 10 June 2025	Tobias Heindel	Advances in Quantum Light Generation for Quantum Networking	46

I	Tuesday, 10 June 2025	Witlef Wieczorek	Towards quantum experiments with micrometer-sized levitated superconducting particles	47
I	Tuesday, 10 June 2025	Wolfgang Belzig	Higher-dimensional topology in multi-terminal superconducting quantum states	48
I	Tuesday, 10 June 2025	Wolfgang Pfaff	Stabilizing remote entanglement between superconducting qubits	49
I	Tuesday, 10 June 2025	Xiang Xi	Ultralow topological phononic waveguides for classical and quantum interconnection	50
II	Wednesday, 11 June 2025	Adrian Copetudo Espinosa	Engineering a controlled-phase gate between superconducting cavities	1
II	Wednesday, 11 June 2025	Andrea Caprotti	Optimising quantum tomography via shadow inversion	2
II	Wednesday, 11 June 2025	Andrew Lingenfelter	Hidden time revesal symmetry in driven-dissipative quantum many-body systems	3
II	Wednesday, 11 June 2025	Andrew Pocklington	Universal Time-Entanglement Trade-off in Open Quantum Systems	4
II	Wednesday, 11 June 2025	Anne-Catherine de la Hamette	Indefinite causal order and events in quantum theory	5
II	Wednesday, 11 June 2025	Benjamin Schiffer	Quantum mechanics in practice: The adiabatic algorithm on neutral atom quantum computers	6
II	Wednesday, 11 June 2025	Carlo Cepollaro	Emergence of classical limit from coarse-grained measurements	7
II	Wednesday, 11 June 2025	Carlotta Versmold	Measuring Bohmian Trajectories in a Double Slit Experiment	8
II	Wednesday, 11 June 2025	Caroline Tornow	Scaling quantum computing with dynamic circuits	9
II	Wednesday, 11 June 2025	Derya Taray	Two-Photon Direct Frequency Comb Spectroscopy of atomic Hydrogen	10

II	Wednesday, 11 June 2025	Evan Gale	Semiclassical trajectories in spacetime from relativistic minimum uncertainty states	11
II	Wednesday, 11 June 2025	Felipe Gewers	Multi-Color Unconditional Quantum Teleportation: From Near-Infrared to Telecommunications' L-Band	12
II	Wednesday, 11 June 2025	Felix Mann	Hong-Ou-Mandel interference and NOON state interferometry with photons of vastly different color	13
II	Wednesday, 11 June 2025	Fernando Valadares	On-demand transposition across light-matter interaction regimes in bosonic cQED	14
II	Wednesday, 11 June 2025	Florian Huber	Quantum Walk Evolutions in Integrated Photonic Waveguides	15
II	Wednesday, 11 June 2025	Germain Tobar	Optomechanical analogues of spacetime superpositions	16
II	Wednesday, 11 June 2025	Gino Elia	Wigner's Friend and Contextual Information Sources	17
II	Wednesday, 11 June 2025	Giulia Mazzola	Black hole paradoxes and entanglement measures	18
II	Wednesday, 11 June 2025	Guillem Müller-Rigat	Witnessing metrologically useful entanglement from partial information	19
II	Wednesday, 11 June 2025	Hunter Nelson	A FRAME FIELD FORMALISM FOR ROBUST QUANTUM CONTROL	20
II	Wednesday, 11 June 2025	Jan Dziewior	Causality in Nonlocal Quantum Scenarios	21
II	Wednesday, 11 June 2025	Jerzy Paczos	Mass-energy equivalence in atom interferometers	22
II	Wednesday, 11 June 2025	John Garmon	Parametric control in superconducting circuits with a linear inductive coupler	23

II	Wednesday, 11 June 2025	Jonathan Schwinger	Protecting the quantum interference of cat states by phase-space compression	24
II	Wednesday, 11 June 2025	Kai-Hung Cheng	Probing condensed matter systems with nanoscale covariance magnetometers based on large scale multiplexing of nitrogen vacancy centers in diamond	25
II	Wednesday, 11 June 2025	Ladina Hausmann	Wigner, his friends and their references	26
II	Wednesday, 11 June 2025	Lucas Marti	Efficient Quantum Cooling Algorithm for Fermionic Systems	27
II	Wednesday, 11 June 2025	Martin Seltmann	A New Approach to Operator Algebras	28
II	Wednesday, 11 June 2025	Matthew Bland	Reducing Loss in Tantalum Superconducting Circuits	29
II	Wednesday, 11 June 2025	Maximilian Nägele	Optimizing ZX-Diagrams with Deep Reinforcement Learning	30
II	Wednesday, 11 June 2025	Michael Zurel	Hidden variable model for universal quantum computation and Wheeler's "it from bit"	31
II	Wednesday, 11 June 2025	Mingxing Yao	New insight to exact solution of driven dissipative system: hidden symmetry	32
II	Wednesday, 11 June 2025	Nick von Selzam	Optimizing Local Hidden-Variable Models for Quantum Many-Body States	33
II	Wednesday, 11 June 2025	Niclas Götting	Exploring Quantumness in Quantum Reservoir Computing	34
II	Wednesday, 11 June 2025	Niharika Gunturu	Feasible set computations for integer linear programming through PNR-QND measurements and feedback control	35
II	Wednesday, 11 June 2025	Nilay Awasthi	Journey of a 20 qubit flip chip superconducting quantum processor	36

II	Wednesday, 11 June 2025	Nils-Erik Schütte	Exploring Quantum Machine Learning for Sequential Learning	37
II	Wednesday, 11 June 2025	Ofek Bengyat	Quantum Permutations as Qunatum Coordinate Transformations	38
II	Wednesday, 11 June 2025	Parth Jatakia	Investigating Environmental Interactions in Superconducting Qubits Using a Novel Fluxonium Probe	39
II	Wednesday, 11 June 2025	Ray Chang	Encapsulating tantalum superconducting circuits to avoid oxide-induced dielectric loss	40
II	Wednesday, 11 June 2025	Robin Simmons	Foundations of quantum theory with deformations and convolutions	41
II	Wednesday, 11 June 2025	Sebastian Pedalino	Matter-wave Interference with Metal Nanoparticles	42
II	Wednesday, 11 June 2025	Steffen Wilksen	Hamiltonian and bath engineering for the generation of highly entangled quantum states	43
II	Wednesday, 11 June 2025	Stella Wang	Engineering Dark Spin-Free Diamond Interfaces	44
II	Wednesday, 11 June 2025	Sultan Malik	Optically heralded microwave photon addition	45
II	Wednesday, 11 June 2025	Takuma Makihara	A Parametrically Programmable Delay Line for Microwave Photons	46
II	Wednesday, 11 June 2025	Theophilus Human	TBD	47
II	Wednesday, 11 June 2025	Thomas Agrenius	Hot Schrödinger Cats: Theory	48
II	Wednesday, 11 June 2025	Viktoria Kabel	Quantum Reference Frames for Spacetimes in Superposition	49
II	Wednesday, 11 June 2025	Vinay Tumuluru	Quantum Systems Pre- and Post-Selected on Multiple Degrees of Freedom	50
II	Wednesday, 11 June 2025	Wei Dai	Benchmarking quantum non-demolition readout with pseudo-telepathy	51
III	Thursday, 12 June 2025	Alejandro Pozas Kerstjens	Genuine quantumness in quantum networks	1

III	Thursday, 12 June 2025	Alexander Felski	Three perspectives on entropy in a non-Hermitian two-state system	2
III	Thursday, 12 June 2025	Alexander Schuckert	Observation of a finite-energy phase transition in a one-dimensional quantum simulator	3
III	Thursday, 12 June 2025	Amin Babazadeh	Closing the Setting-Independence Loophole by Cosmic microwave background radiation	4
III	Thursday, 12 June 2025	Andrea Di Biagio	The time-orientation of QM need not be fundamental	5
III	Thursday, 12 June 2025	Andrei Militaru	Quantum delocalization of a levitated nanoparticle to atomic scales	6
III	Thursday, 12 June 2025	Anton Zasedatelev	Nonequilibrium quantum entanglement under optimal control	7
III	Thursday, 12 June 2025	Benjamin Brock	Quantum Error Correction of Bosonic Qudits Beyond Break-even	8
III	Thursday, 12 June 2025	Christopher Jackson	The simultaneous measurement of noncommuting observables	9
III	Thursday, 12 June 2025	Christopher Wächtler	Topological quantum synchronization of fractionalized spins	10
III	Thursday, 12 June 2025	Davide Lonigro	Double or nothing: a Kolmogorov extension theorem for multitime (bi)probabilities in quantum mechanics	11
III	Thursday, 12 June 2025	Eleanor Crane	Hybrid Oscillator-Qubit Quantum Processors: Simulating Fermions, Bosons, and Gauge Fields	12
III	Thursday, 12 June 2025	Flavio Del Santo	"Impossible" quantum measurements are possible but not ideal	13
III	Thursday, 12 June 2025	Freek Witteveen	The resource theory of tensor networks	14
III	Thursday, 12 June 2025	Fumika Suzuki	Topological Defect Formation in a Phase Transition with Tunable Order	15

III	Thursday, 12 June 2025	Jayameenakshi Venkatraman	Towards spin-projection-noise limited detection of solid state spins in a hybrid spin-mechanical device	16
III	Thursday, 12 June 2025	Jef Pauwels	Information capacity of quantum communication under natural physical assumptions	17
III	Thursday, 12 June 2025	Jochen Szangolies	The Quantum Rashomon Effect: A Strengthened Frauchiger-Renner Argument	18
III	Thursday, 12 June 2025	Johannes Fankhauser	Epistemic Boundaries and Heisenberg Uncertainty: What Local Observers Can (Not) Predict	19
III	Thursday, 12 June 2025	Joshua Foo	Quantum relativistic frequency shifts in trapped atomic clocks	20
III	Thursday, 12 June 2025	Karl Pelka	Routing entanglement through quantum networks	21
III	Thursday, 12 June 2025	Kerstin Beer	Quantum machine learning of graph-structured data	22
III	Thursday, 12 June 2025	Konstantin Beyer	Quantum gravity signatures on atomic scales	23
III	Thursday, 12 June 2025	Lev Krayzman	Thermal and Nonthermal Excitations in Superconducting Qubits	24
III	Thursday, 12 June 2025	Lin-Qing Chen	Quantum diffeomorphisms for quantum spacetimes	25
III	Thursday, 12 June 2025	Liubov Markovich	Not all Probability Density Functions are Quantum Tomograms	26
III	Thursday, 12 June 2025	Marc-Oliver Pleinert	Testing two cornerstones of quantum theory with multi-particle interference	27
III	Thursday, 12 June 2025	Marcus Appleby	Hilbert's 12th problem and the Geometry of Quantum State Space	28
III	Thursday, 12 June 2025	Mario Arnolfo Ciampini	Squeezing of a levitated nanoparticle	29

III	Thursday, 12 June 2025	Martin Plávala	Generalized dynamical theories in phase space and the hydrogen atom	30
III	Thursday, 12 June 2025	Maximilian Lock	Entropy and the foundations of quantum physics	31
III	Thursday, 12 June 2025	Mojdeh Shikhali Najafabadi	quantum squeezing via self-induced transparency using atomic vapour gas	32
III	Thursday, 12 June 2025	Navdeep Arya	Selective Amplification of a Gravitational Wave Signal Using an Atomic Array	33
III	Thursday, 12 June 2025	Nicola Pinzani	A contextual phenomenology of causality	34
III	Thursday, 12 June 2025	Nicolò Piccione	A proposal for a new kind of spontaneous collapse model	35
III	Thursday, 12 June 2025	Pavel Kos	Dual-isometric Projected Entangled Pair States	36
III	Thursday, 12 June 2025	Piotr T. Grochowski	Quantum control of continuous systems via nonharmonic potential modulation	37
III	Thursday, 12 June 2025	Raffaele Santagati	Drug design on quantum computers	38
III	Thursday, 12 June 2025	Robert Chapman	Lithium niobate-on-insulator photonics for optical quantum technology	39
III	Thursday, 12 June 2025	Robin Dekker	Parametric Light-Matter Interaction in the Single-Photon Strong Coupling Limit	40
III	Thursday, 12 June 2025	Samuel Gyger	Optical Quantum Connectivity	41
III	Thursday, 12 June 2025	Sascha Heußen	Fault-tolerant quantum error correction in near-term devices	42
III	Thursday, 12 June 2025	Sean Feeney	Moving Goalposts: Optimizing Warm-Start QAOA to Outperfom its Warm-Start	43
III	Thursday, 12 June 2025	Sebastien Leger	Implementation of a Quantum Switch with Superconducting Circuits	44
III	Thursday, 12 June 2025	Sholeh Razavian	Multi-photon coherence and interference	45
III	Thursday, 12 June 2025	Stefan Gerlich	Matter-Wave Interferometry with Macromolecules and Nanoparticles	46

III	Thursday, 12 June 2025	Takahiro Tsunoda	Fault-tolerant quantum operations at the hardware level using mid-circuit measurement	47
III	Thursday, 12 June 2025	Tzula Propp	The Next One Hundred Year of Quantum	48
III	Thursday, 12 June 2025	Veronika Baumann	Wigner's friend type experiments	49
III	Thursday, 12 June 2025	Vsevolod Salakhutdinov	On the standard quantum limit in optical levitation	50
III	Thursday, 12 June 2025	Yogesh Patil	Tests of quantum nonlinearity in massive quantum systems	51
IV	Friday, 13 June 2025	Adam Brzosko	Quantum Key Distribution in Multimode Fiber Networks on Metropolitan Scale	1
IV	Friday, 13 June 2025	Adam Gammon-Smith	Probing Non-Equilibrium Topological Order on a Quantum Processor	2
IV	Friday, 13 June 2025	Akram Touil	Consensus About Classical Reality in a Quantum Universe	3
IV	Friday, 13 June 2025	Amine Rusi El Hassani	Heisenberg's transition from a spatiotemporal to a spectral probing of physical phenomena	4
IV	Friday, 13 June 2025	Aniruddha Bhattacharya	Entangling Light Without Uncertainties	5
IV	Friday, 13 June 2025	Atharv Joshi	Microwave losses in superconducting circuits made from beta-tantalum	6
IV	Friday, 13 June 2025	Ben Taylor	Measuring higher-order photon coherence for quantum communications with a fast-photodiode	7
IV	Friday, 13 June 2025	Changlong Zhu	Quantum memory in Brillouin-based continuum optomechanical systems	8
IV	Friday, 13 June 2025	Charlène Laffond	A Generalized Approach to Quantum and Classical Probabilities via Frequentist Interpretation	9

IV	Friday, 13 June 2025	Christian A.M. Wilson	On the free energy of protein folding in optical tweezers experiments at the single molecule level	10
IV	Friday, 13 June 2025	Christopher Eichler	Progress towards hardware-efficient QEC wit superconducting circuits	11
IV	Friday, 13 June 2025	David Vitali	Optomechanical setups for testing fundamental aspects of Quantum Theory	12
IV	Friday, 13 June 2025	Faezeh Mousavi	Quantum secure direct communication with continuous-variable squeezed states	13
IV	Friday, 13 June 2025	Farhan Tanvir Chowdhury	Engineering the Uncontrollable: Steering noise via optimal quantum control to boost compass sensitivity in biradical spin systems	14
IV	Friday, 13 June 2025	Fatemeh Bibak	The classical limit of quantum mechanics through coarse-grained measurements	15
IV	Friday, 13 June 2025	Fei Yan	Efficient Implementation of Arbitrary Two-Qubit Gates via Unified Control	16
IV	Friday, 13 June 2025	Francesca Vidotto	TBA	17
IV	Friday, 13 June 2025	Hans Kastrup	Another Side of the Harmonic Oscillator (to be published)	18
IV	Friday, 13 June 2025	Iris Henry	Generalized Geometric Approach to Kochen-Specker	19
IV	Friday, 13 June 2025	Jean-Jacques Slotine	On computing quantum waves exactly from classical action and density	20
IV	Friday, 13 June 2025	Jingbo Wang	Quantum State Preparation: Challenges and Advances	21
IV	Friday, 13 June 2025	Joseph Dolphin	The Application of Hybrid Integrated Photonics to Quantum Key Distribution Systems	22

IV	Friday, 13 June 2025	Junyang Huang	Deployable Quantum Dot Light Emitter Module for Real-World Entangled Photon Distribution at Telecom Wavelengths	23
IV	Friday, 13 June 2025	Kevin Purkhauser	Thermodynamic Constraints on Quantum Perspectival Shifts: Resolving the Wigner's Friend Paradox	24
IV	Friday, 13 June 2025	Kirill Fedorov	Investigation of hybrid entanglement in the microwave regime	25
IV	Friday, 13 June 2025	Kui Wang	Laser beam steering based on optical phased array and optical injection locking technology	26
IV	Friday, 13 June 2025	Lee Rozema	Indefinite Causal Orders within Quantum Optics	27
IV	Friday, 13 June 2025	Lorenzo Uboldi	Time-resolved fluorescence spectroscopy at the single photon excitation level	28
IV	Friday, 13 June 2025	Mads Bjerregaard Kristensen	Optomechanical Memory for Light	29
IV	Friday, 13 June 2025	Marco David	Is quantum physics formalizable?	30
IV	Friday, 13 June 2025	Matthew Winnel	Photonic quantum repeater protocol	31
IV	Friday, 13 June 2025	Mehul Malik	Quantum Adventures in High Dimensions	32
IV	Friday, 13 June 2025	Michael Solomon	Anomalous Purcell decay of strongly driven inhomogeneous emitters coupled to a nanophotonic cavity	33
IV	Friday, 13 June 2025	Michael Vanner	Towards quantum science and technology with Brillouin-Mandelstam scattering	34
IV	Friday, 13 June 2025	Neill Warrington	A lattice field theory of quantum electrical circuits	35
IV	Friday, 13 June 2025	Nikita Astrakhantsev	Benchmarking high-fidelity analog time-evolution on a 69-qubit superconducting device	36
IV	Friday, 13 June 2025	Niyusha Hosseini	The time-orientation of QM need not be fundamental	37

IV	Friday, 13 June 2025	Ovidiu Cristinel Stoica	Are observers reducible to structures?	38
IV	Friday, 13 June 2025	Paul Gattinger	Fourier transform spectrometry and chemical mapping using undetected photons	39
IV	Friday, 13 June 2025	Petros Laccotripes	Scalable Entangled Photon Generation using a Spin in a C-Band Quantum Dot	40
IV	Friday, 13 June 2025	Philippe Faist	Quantum complexity in many-body physics: random circuits and quantum thermodynamics	41
IV	Friday, 13 June 2025	Pranav Vaidhyanathan	Quantum feedback control with a transformer neural network architecture	42
IV	Friday, 13 June 2025	Rosemary Scowen	Dark Current and Dark Count Rate Dependence on Anode Geometry of InGaAs/InP Single-Photon Avalanche Diodes	43
IV	Friday, 13 June 2025	Ruixia Wang	Suppressing spurious transitions using spectrally balanced pulse	44
IV	Friday, 13 June 2025	Toby John Dowling	A Low-SWaP GHz Quantum Random Number Generator for Satellite Quantum Key Distribution	45
IV	Friday, 13 June 2025	Ulrich Schnabel	How to explain quantum physics to a broad public?	46
IV	Friday, 13 June 2025	Wengang Zhang	Towards large-scale distributed quantum computing with superconducting qubits	47
IV	Friday, 13 June 2025	Wenqi Wu	Restricted Boltzmann Machines for Quantum State Representation and Many-Body Wavefunction Approximation	48
IV	Friday, 13 June 2025	Winfried Lohmiller	On computing quantum waves exactly from classical action	49
IV	Friday, 13 June 2025	Xinhe Jiang	Subjective nature of path information in quantum mechanics	50
IV	Friday, 13 June 2025	Yu Shi	Entanglement in particle physics	51