

Last name	First name	Poster Title	Session
Arroo	Daan	F-Model Physics in Thin Films of the Spin Ice $\text{Dy}_{2}\text{Ti}_{2}\text{O}_{7}$	poster session IV (Wednesday)
Bapna	Monica	Magneto-elastic coupling as a probe for spin-nematic ordering	poster session III (Tuesday)
Bhat Kademane	Abhijit	Competing magnetic interactions in $\text{SrTm}_2\text{O}_4$	poster session IV (Wednesday)
Brunn	Ondřej	Signatures of long range dipolar interactions in artificial square ice	poster session II (Monday)
Bueno Xavier	Hernán	Fractonic behavior on a liquid of singlet pairs	poster session IV (Wednesday)
Caravelli	Francesco	A special solution of the 16 vertex model via dimers	poster session IV (Wednesday)
Cecchi	Breno	Micromagnetic simulations of magnetization reversal in kagome artificial spin ice	poster session IV (Wednesday)
Changlani	Hitesh	Quantum scars and non-equilibrium dynamics in highly frustrated magnets	poster session IV (Wednesday)
Chiocchetta	Alessio	Cavity-induced quantum spin liquids	poster session IV (Wednesday)
Chulliparambil	Sreejith	Flux crystals, Majorana metals, and flat bands in exactly solvable spin-orbital liquids	poster session II (Monday)
Das	Sambunath	Magnetization plateaus of spin- $\frac{1}{2}$ system on a $5/7$ skewed ladder	poster session II (Monday)
Dhar	Ankur	Proposal for Observing Magnetic Monopoles in Spin Ice via Electron Holography	poster session IV (Wednesday)
Edberg	Richard	Effects of uniaxial pressure on the spin ice $\text{Ho}_2\text{Ti}_2\text{O}_7$	poster session IV (Wednesday)
Efimkin	Dmitry	Topological spin-plasma waves	poster session II (Monday)
Estrecho	Eliezer	Effects of interaction and losses on the synthetic gauge fields for exciton polaritons	poster session III (Tuesday)
Ferrari	Francesco	Variational wave functions for spin-phonon models	poster session II (Monday)
Furuya	Shunsuke	Control of superexchange interactions with DC electric fields	poster session I (Thursday)
Ghosh	Pratyay	Destabilization and reentrance of magnetic order due to hyperfine coupling	poster session II (Monday)
Glittum	Cecilie	Nematic phase transitions in the classical Heisenberg model on the triangular lattice	poster session IV (Wednesday)
Gonzalez	Matias	Interplay between spatial anisotropy and next-nearest-neighbor exchange interactions in the triangular Heisenberg model	poster session IV (Wednesday)
Goryca	Mateusz	Field-Induced Magnetic Monopole Plasma in Artificial Spin Ice	poster session IV (Wednesday)
Hanate	Hiroki	Anisotropic Magnetic Properties of Iridium Oxide $\text{Ca}_5\text{Ir}_3\text{O}_{12}$	poster session III (Tuesday)
Hearth	Sumner	Chimeric order-by-disorder in a quantum annealer	poster session IV (Wednesday)
Hellerstedt	Jack	Kondo effect in a 2D kagome metal-organic framework on a metal	poster session I (Thursday)
Hirschberger	Max	Skyrmions and noncoplanar magnetism in materials with competing interactions	poster session I (Thursday)
Honecker	Andreas	Magneto-thermodynamics of the $\text{J}_1\text{-J}_2$ Heisenberg antiferromagnet on the square lattice	poster session IV (Wednesday)
Huang	Chun-Jiong	Intrinsic quantum Ising model on a triangular lattice magnet $\text{TmMgGaO}_4$	poster session II (Monday)
Islam	Shams Sohel	Unconventional superparamagnetic behavior in the modified cubic spinel compound $\text{LiNi}_{0.5}\text{Mn}_{1.5}\text{O}_4$	poster session III (Tuesday)
Joy	Aprem	Dynamics of a vison in perturbed Kitaev models	poster session II (Monday)
Kaib	David	Field-induced magnetic excitations of $\alpha\text{-RuCl}_3$ in the context of extended Kitaev models	poster session III (Tuesday)
Kawano	Masataka	Magnon spin texture and topology in insulating antiferromagnets	poster session I (Thursday)
Kelly	Nicola	Low-temperature magnetic behaviour of hexagonal $\text{Ba}_3\text{Tb}(\text{BO}_3)_3$	poster session IV (Wednesday)
Kumar	Aman	Kitaev quasiparticles in a proximate spin liquid: A many-body localization perspective.	poster session I (Thursday)
Lenggenhager	Patrick	From triple points to multi-band nodal links with monopole charges and higher-order topology	poster session II (Monday)
Li	Gang	Topological Dirac nodal line protected by pseudo-glide symmetry in a magnon system	poster session III (Tuesday)
Li	Yue	Geometric control of emergent antiferromagnetic order in coupled artificial spin ices	poster session IV (Wednesday)

Liu	Ke	An Unsupervised and Interpretable Machine-Learning Approach to Find the Phase Diagrams of Highly-Frustrated Magnets	poster session IV (Wednesday)
Liu	Wenyuan	Solving long-standing 2D frustrated spin models with tensor network states	poster session III (Tuesday)
Llandro	Justin	Geometrical and Magnetic Configuration of 3D Self-organized Gyroid Nanostructures	poster session III (Tuesday)
Lugan	Tristan	Topological Nematic Spin Liquid on the Square-Kagome Lattice	poster session III (Tuesday)
Maksimov	Pavel	Easy-plane anisotropic-exchange honeycomb magnets: quantum effects and dealing with them	poster session III (Tuesday)
Marmorini	Giacomo	Mixed dipolar-nematic order and half-vortex topological transitions of the triangular SU(3) Heisenberg model under magnetic fields	poster session III (Tuesday)
Massouras	Maryam	Probing the antiferromagnetic-paramagnetic transition in artificial spin ice by tuning interactions	poster session III (Tuesday)
McClarty	Paul	Disorder-free localization and many-body quantum scars from magnetic frustration	poster session II (Monday)
Mellado	Paula	Magnetoelectric Effect in Dipolar Clusters	poster session IV (Wednesday)
Messio	Laura	Order by disorder phase transition in a J1-J3 kagome Heisenberg model	poster session II (Monday)
Motegi	Hayato	Phase diagram of the SU(3) Heisenberg model with tunable single-ion anisotropy	poster session III (Tuesday)
Mukharjee	Prashanta Kumar	Bose-Einstein condensation of triplons close to the quantum critical point in the quasi-one-dimensional spin- $\frac{1}{2}$ antiferromagnet NaVOPO <sub>4</sub>	poster session II (Monday)
Müller	Tobias	Multiloop functional renormalization group approach to quantum spin systems	poster session II (Monday)
Nanda	Animesh	Phases and quantum phase transitions in an anisotropic ferromagnetic Kitaev-Heisenberg- $\Gamma$ magnet	poster session II (Monday)
Nayak	Mithilesh	Magnetic-Field-Induced Bound States in Frustrated and Unfrustrated Spin- $\frac{1}{2}$ Ladders	poster session II (Monday)
Nelson	Aleksandra	Crystalline Hopf insulators	poster session I (Thursday)
Niggemann	Nils	Studying Quantum Spin Systems at Finite Temperature with the Majorana functional RG	poster session IV (Wednesday)
Nilsson Hallén	Jonathan	Monopole Dynamics and Magnetic Noise in Spin Ice	poster session III (Tuesday)
Opherden	Daryna	Field tunability of BKT correlations in the square-lattice Heisenberg antiferromagnet CuPOF	poster session III (Tuesday)
Ortiz-Ambriz	Antonio	Partial recovery of degeneracy in sheared square colloidal ice.	poster session I (Thursday)
Pal	Santanu	Colorful points in the XY regime of XXZ quantum magnets	poster session I (Thursday)
Petit	Sylvain	Spin dynamics and unconventional Coulomb phase in Nd <sub>2</sub> Zr <sub>2</sub> O <sub>7</sub>	poster session III (Tuesday)
Placke	Benedikt	Order by Disorder in Chains in Dipolar-Octupolar Pyrochlores	poster session I (Thursday)
Schick	Romane	The fcc Heisenberg antiferromagnet: alternative routes to order by disorder and possible disordered phases	poster session IV (Wednesday)
Schnack	Jürgen	Magnon crystallization in the kagome lattice antiferromagnet	poster session I (Thursday)
Seifert	Urban	Fractionalized Fermionic Quantum Criticality in Spin-Orbital Mott Insulators	poster session III (Tuesday)
Seth	Arnab	Probing the fractionalised excitations of a quantum spin liquid via Raman scattering	poster session I (Thursday)
Shahzad	Munir	Topological Hall effect in the Shastry-Sutherland lattice	poster session IV (Wednesday)
Sibille	Romain	Octupole ice in Ce <sub>2</sub> Sn <sub>2</sub> O <sub>7</sub> quantum spin liquid	poster session III (Tuesday)
Simutis	Gediminas	Magnetic correlations in the semimetallic hyper-kagome iridate Na <sub>3</sub> Ir <sub>3</sub> O <sub>8</sub>	poster session III (Tuesday)
Singhania	Ayushi	Multiple phase transitions and high-field quadrupolar order in a model for $\beta$ -TeVO <sub>4</sub>	poster session IV (Wednesday)
Songvilay	Manila	Kitaev interactions in Co honeycomb antiferromagnets Na <sub>3</sub> Co <sub>2</sub> SbO <sub>6</sub> and Na <sub>2</sub> Co <sub>2</sub> TeO <sub>6</sub>	poster session III (Tuesday)
Stopfel	Henry	The effect of multiple energy-scales on mesospin ordering	poster session I (Thursday)
Suzuki	Takafumi	Ground-state phase diagram of anisotropically interacting Kitaev-Heisenberg- $\Gamma$ models on a honeycomb lattice	poster session I (Thursday)
Swain	Nyayabanta	Disorder stabilized metal on a triangular lattice	poster session II (Monday)

Takahashi	Jun	Helical and Plaquette VBS as adjacent phases to deconfined quantum criticality	poster session II (Monday)
Takahashi	Masahiro O.	Topological Nematic Phase Transition in Kitaev Magnets Under Applied Magnetic Fields	poster session II (Monday)
Toikka	Lauri	Algebraic structures in an interacting Majorana model on the honeycomb lattice	poster session I (Thursday)
Udagawa	Masafumi	Detection of Majorana in the dynamical response of Kitaev's spin liquid	poster session II (Monday)
Vatansever	Erol	Universality in the three-dimensional random bond quantum Heisenberg antiferromagnet	poster session I (Thursday)
Wang	Jiucui	Multinode quantum spin liquids on the honeycomb lattice	poster session II (Monday)
Wang	Yao	Tuning the two-step melting of magnetic order in a dipolar kagome spin ice by quantum fluctuations	poster session I (Thursday)
Weber	Lukas	Frustration and quantum first-order transitions in trimer quantum magnets	poster session III (Tuesday)
Weber	Manuel	Valence-bond order in a honeycomb antiferromagnet coupled to quantum phonons	poster session II (Monday)
Yamada	Takuto	Ground State Properties of the K- $\Gamma$ Model on a Honeycomb Lattice	poster session II (Monday)
Yang	Yang	Quantum-classical crossover in the spin-1/2 Heisenberg-Kitaev kagome magnet	poster session IV (Wednesday)
Yang	Zhicheng	Constructing quantum spin liquids using combinatorial gauge symmetry	poster session IV (Wednesday)
Yao	Xu-Ping	Generic Spiral Spin Liquids	poster session I (Thursday)
Zaharko	Oksana	Antiferromagnetic skyrmion lattice in frustrated MnSc <sub>2</sub> S <sub>4</sub>	poster session I (Thursday)
Zhao	Qirong	Thermal Properties and Instability of a U(1) Spin Liquid on the Triangular Lattice	poster session III (Tuesday)
Zhu	Guo-Yi	Subdiffusive dynamics and critical quantum correlations in a disorder-free localized Kitaev honeycomb model out of equilibrium	poster session I (Thursday)