Abstract ID	Presenter Name	Presentation Day	Presenter Affiliation	Presenter Email	Poster Title
238	Antoniou, Daniel	Thursday	University of Oxford, UK	daniel.antoniou@physics.ox.ac.uk	Angle Dependent Torque Magnetometry Studies of Monoclinic RuCl3
249	Baglo, Jordan	Thursday	Université de Sherbrooke, Canada	jordan.baglo@usherbrooke.ca	Phonon thermal transport in alpha-RuCl3
244	Belbase, Bishnu	Thursday	Purdue University, USA	bbelbase@purdue.edu	Magnon vs Spinons in RuCl3 in Intermediate Field Phase
255	Bernier, Jean-Sebastien	Thursday	University of Northern British Columbia, Canada	jeansebastien.bernier@gmail.com	Repulsively bound magnon excitations of a spin-1/2 XXZ chain in a staggered transverse field
180	Brenig, Wolfram	Thursday	Technical University of Braunschweig, Germany	w.brenig@tu-braunschweig.de	Two-dimensional nonlinear response of frustrated magnets
201	Bujault, Nathan	Thursday	Institut Neel, CNRS & Univ. Grenoble Alpes, France	nathan.bujault@neel.cnrs.fr	Enhanced dynamics in disordered non-Kramers spin ice Ho2(Ti1−x-Hfx)2O7 : toward the Coulomb quantum spin liquid state
254	Burke, Michael	Thursday	University of Waterloo, Canada	michaelburke119@gmail.com	Tunable spin liquid phase in the spin vorticity model on the octochlore lattice
284	Choi, Joonyoung	Thursday	Kyungpook National University, Korea	oscar518@knu.ac.kr	Hysteretic magnetic torque by chirality-driven magnetization in Co1/3TaS2
242	Coldea, Radu	Thursday	University of Oxford, UK	radu.coldea@physics.ox.ac.uk	Six-fold clock anisotropy in honeycomb CoTiO3 probed by single-crystal torque magnetometry
280	Drechsler, Stefan-Ludwig	Thursday	Leibniz-Institut für Festkörper-und Werkstoffforschung IFW-Dresden, Germany	s.l.drechsler@ifw-dresden.de	Search for multi-magnon bound states in Li2CuO2 single crystals: inelastic neutron scattering, specific heat, thermal expansion , and Raman measurements
247	Dunsiger, Sarah	Thursday	TRIUMF & Simon Fraser University, Canada	dunsiger@triumf.ca	Spin Fluctuations in Intermetallic Rare Earth Systems on a Frustrated Anisotropic Triangular Lattice
221	Ern Chern, Li	Thursday	Max Planck Institute for the Physics of Complex Systems, Germany	lechern@pks.mpg.de	Pseudofermion functional renormalization group study of dipolar-octupolar pyrochlore magnets
290	Esmer, Berna	Thursday	Swiss Federal Institute of Technology in Lausanne, Switzerland	berna.esmer@epfl.ch	Spin-liquid candidate based on S=1/2 Ti3+ ions with a langbeinite structure
186	Freitas, Rafael	Thursday	Universidade de São Paulo, Brazil	freitas@if.usp.br	Disorder-driven ground state in the frustrated antiferromagnet Ho2Zr2O7
194	Gallegos, Cesar	Thursday	University of California, Irvine, USA	c.gallegos@uci.edu	Phase Diagram of the Easy-Axis Triangular-Lattice J1-J2 Model
251	Garcia, Federico	Thursday	University of Delaware, USA	fegarcia@udel.edu	Quantum spin torque driven transmutation of quantum spin liquid
202	Georgiou, Marios	Thursday	University of Leeds, UK	m.georgiou@leeds.ac.uk	Spin- Kitaev-Heisenberg model on the honeycomb lattice: A high-order treatment via the many-body coupled cluster method
175	Gonzalez, Matías	Thursday	Helmholtz-Zentrum Berlin, Germany	matias.gonzalez@helmholtz-berlin.de	Field-induced spin liquid in the decorated square-kagome antiferromagnet nabokoite KCu7TeO4(SO4)5Cl
276	Gresista, Lasse	Thursday	University of Cologne, Germany	lasse.gresista@gmail.com	The role of quantum fluctuations in rare-earth pyrochlore oxides
192	Griffith, Samuel	Thursday	Wake Forest University, USA	grifsf22@wfu.edu	Towards Computing Spin-Phonon Scattering Effects on Phonon Thermal Transport
174	Harford, Paige	Thursday	University of Toronto, Canada	paige.harford@mail.utoronto.ca	Sample Thickness Dependence of Structural and Magnetic Properties in alpha-RuCl3
234	Hart, Kathleen	Thursday	University of Toronto, Canada	kathfranhart@gmail.com	Phonon-driven multipolar dynamics in a spin-orbit coupled Mott insulator
277	Hernández, José	Thursday	PSI Center for Neutron and Muon Sciences, Switzerland	jose.hernandez-sanchez@psi.ch	Field-induced magnon formation, shadow modes and magnon decay in the spin-1/2 Heisenberg honeycomb antiferromagnet YbBr3
283	Hickey, Ciarán	Thursday	University College Dublin, Ireland	ciaran.hickey@ucd.ie	Probing Quantum Magnets via Non-Linear Spectroscopy
205	Hossain, Akmal	Thursday	Max Planck Institute for Solid State Research, Stuttgart, Germany)	a.hossain@fkf.mpg.de	A sizable planar thermal Hall effect in the fully spin-polarized state of the honeycomb magnet: Na3Co2SbO6
179	Howson, Griffin	Thursday	University of Waterloo, Canada	ghowson@uwaterloo.ca	Finite Temperature Phase Diagram of the Dipolar-Octupolar XYZ Model
193	Iwazaki, Ryuta	Thursday	Tohoku University, Japan	ryuta.iwazaki.a7@tohoku.ac.jp	Effective theory for spin-orbital Mott insulators based on first-principles calculation
126	Kamiya, Yoshitomo	Thursday	Okinawa Institute of Science and Technology, Japan	yoshitomo.kamiya@oist.jp	Magnetic field induced deformation of the spin density wave microphases in Ca3Co2O6
182	Kancko, Andrej	Thursday	Charles University, Czech Republic	andrej.kancko@matfyz.cuni.cz	Spin-glass and quantum spin liquid ground-states in NaCdM2F7 pyrochlore (M = Co2+, Ni2+, Cu2+) and defect-fluorite (M = Mn2+) antiferromagnets
196	Kao, Wen-Han	Thursday	University of Wisconsin-Madison, USA	wkao22@wisc.edu	Vacancy spectroscopy of non-Abelian Kitaev spin liquids
178	Kapoor, Rachit	Thursday	Brock University, Canada	ls23aj@brocku.ca	Localized Triplons and Site-Stuffing in the Quantum Dimer Magnet BiYbGeO5

248	Kim, Jae	Thursday	Yonsei University, Korea	jaehkim113@gmail.com	Terahertz spectroscopy of candidate quantum spin liquid materials
263	Kim, Young-June	Thursday	University of Toronto, Canada	youngjune.kim@utoronto.ca	Magnetic order mediated by fluctuating valence bonds in a quasi-2D quantum magnet Cu3B2O6
253	Knowles, Ashland	Thursday	Brock University, Canada	gk23dp@brocku.ca	Loops and Networks in 1T Transition Metal Dichalcogenides
229	Lake, Bella	Thursday	Helmholtz Zentrum Berlin, Germany	bella.lake.phys@gmail.com	Experimental studies of three-dimensional lattices of corner-sharing triangles
208	Li, Chao-Kai	Thursday	Southeast University, China	ckli@seu.edu.cn	Quantum spin liquid on the surface
162	Lieberich, Francisco	Thursday	Max Planck Institute for Chemical Physics of Solids, Germany	lieberichfrancisco@gmail.com	Exploring the Anisotropic Shastry-Sutherland Model by Strain Tuning of SrCu2(BO3)2
250	Mohammad Ali Zadeh, Tahmineh	Thursday	University of Sherbrooke, Canada	tahmineh.mohammad.ali.zadeh@usherbrooke.ca	Exploring the magnetism of the honeycomb antiferromagnet Na2Co2TeO6 with ultrasound measurements
185	Mou, Banasree	Thursday	Wake Forest University, USA	moub22@wfu.edu	Dynamical Effective Hamiltonian for Second Harmonic Generation in transition-metal dihalide
237	Pal, Sukla	Thursday	Universita di Trento, Italy, & University of Nottingham, UK	sukla.ph10@gmail.com	String, cluster and dynamic scaling theory following a field quench in spin ice
189	Pisani, Federico	Thursday	Ecole Polytechnique Fédérale de Lausanne, Switzerland	federico.pisani@epfl.ch	Excitation spectrum of the kagome-like quantum magnet Cu2OSO4
225	Prabhakaran, Dharmalingam	Thursday	University of Oxford, UK	d.prabhakaran@physics.ox.ac.uk	Magnetic properties investigation on the inverse spinel single crystals
197	Ramón, Jonathan	Thursday	Jülich Centre for Neutron Science, Forschungszentrum Jülich GmbH, Germany	j.acosta.ramon@fz-juelich.de	Low-temperature magnetic ground state in the pyrochlore series Yb2-xNdxTi2O7
218	Reid, Jennifer	Thursday	National High Magnetic Field Laboratory & Florida State University, USA	jreid5@fsu.edu	Angle-resolved torque magnetometry of epitaxial Pr2Hf2O7 thin films
204	Ribeiro, Afonso	Thursday	Université Paris-Saclay, France	afonso.sousa.ribeiro@tecnico.ulisboa.pt	New quantum Monte-Carlo algorithm for the XXZ model on the pyrochlore lattice
239	Richards, Addison	Thursday	McMaster University, Canada	richaa12@mcmaster.ca	Development of High-Performance Tensor-Network Software
171	Romhanyi, Judit	Thursday	University of California, Irvine, USA	jromhany@uci.edu	Thermal Hall effect of magnons in non-collinear phases on the triangular lattice
188	Rufino, Afonso	Thursday	Ecole Polytechnique Fédérale de Lausanne, Switzerland	afonso.dossantosrufino@epfl.ch	Quantized Kasteleyn transition in a partially ordered Kagome Ising antiferromagnet
184	Salou-Smith, Kelvin	Thursday	Université de Bordeaux, France	kelvin.salou-smith@u-bordeaux.fr	The 3D analogue of the Shastry-Sutherland model
211	Schuchard, Mathilde	Thursday	Institut Néel et LNCMI, CNRS Grenoble Alpes, France	mathilde.schuchard@neel.cnrs.fr	Field-induced gapless state in an anisotropic S = ½ kagome antiferromagnet: a specific heat and ultrasound study.
168	Singhania, Ayushi	Thursday	Okinawa Institute of Science and Technology, Okinawa, Japan	ayushisinghania92@gmail.com	Finite temperature behaviour of spin-S Kitaev model
271	Sorensen, Erik	Thursday	McMaster University, Canada	sorensen@mcmaster.ca	Field dependent Phases of Quantum Compass Models
274	Starykh, Oleg	Thursday	University of Utah, USA	ostarykh@gmail.com	Spinon spin current
181	Sutcliffe, Ruairidh	Thursday	University of Toronto, Canada	ruairidh.sutcliffe@mail.utoronto.ca	SU(N) spin-phonon simulations of Floquet dynamics in spin S>1/2 Mott insulators
161	Szabó, Attila	Thursday	University of Zurich, Switzerland	attila.szabo@physik.uzh.ch	Perfectly hidden order and Z2 confinement transition in a fully packed monopole liquid
212	Takeda, Hikaru	Thursday	University of Tokyo, Japan	takeda.hikaru@issp.u-tokyo.ac.jp	Thermal transport properties of the one-third magnetization plateau phase in Kagome antiferromagnet In-Kapellasite
278	Vadnais, Samuel	Thursday	University of Toronto, Canada	samuel.vadnais@utoronto.ca	Altermagnetism and superconductivity in a multiorbital t-J model
233	Walker, Charles	Thursday	University of California, Irvine, USA	charlebw@uci.edu	Tunable Topologically Nontrivial Triplet Bands in XCuCl3
228	Yahne, Danielle	Thursday	Oak Ridge National Laboratory, USA	yahnedr@ornl.gov	Investigating the origin of zero moment layers in K3Er(VO4)2