

Tuesday 6th September		Wednesday 7th September		Thursday 8th September		Friday 9th September		Saturday 10th September		Sunday 11th September	
		08:40 - 09:00	Welcome				09:15 BUS pickup				08:45 - 09:00
		09:00 - 09:15									09:00 - 09:15
		09:15 - 09:30	Gaulin		Tokura				Takagi		09:15 - 09:30
		09:30 - 09:45									09:30 - 09:45
		09:45 - 10:00	Castelnovo		Grenier				Jackeli		09:45 - 10:00
		10:00 - 10:15							Jaubert		10:00 - 10:15
		10:15 - 10:30	Grigera		Mirebeau						10:15 - 10:30
		10:30 - 10:45			Reim						10:30 - 10:45
		10:45 - 11:15	Coffee break		Coffee break and Photo		Excursion at the Palace Museum		Coffee break		10:30 - 10:45
		11:15 - 11:30	Canals						YB Kim		11:15 - 11:30
		11:30 - 11:45	Bovo		Shannon						11:30 - 11:45
		11:45 - 12:00	Gingras		J-Y Lin				Bert		11:45 - 12:00
		12:00 - 12:15	Sendetskyi						E Feng		12:00 - 12:15
		12:15 - 13:30			Rule				Asih		12:15 - 12:30
		12:15 - 13:30	Lunch		Gibbs				Paddison		12:30 - 12:45
		12:15 - 13:30			Lunch		Balents		Petrenko		12:45 - 13:45
		13:30 - 13:45					Kawamura				13:45 - 14:00
		13:45 - 14:00	Petit				Nakamura		Lunch		13:45 - 14:00
		14:00 - 14:15					SH Lee				14:00 - 14:15
		14:15 - 14:30			Poster Session				14:30 BUS departs		14:15 - 14:30
		14:30 - 14:45					Lake				14:30 - 14:45
		14:45 - 15:00					Holdsworth				14:45 - 15:00
		15:00 - 15:15	Tchernyshyov				Coffee break				15:00 - 15:15
		15:15 - 15:45	Nasu		Meet the Editors						15:15 - 15:45
		15:15 - 15:45	Coffee break				M. Fu				15:15 - 15:45
		15:45 - 16:00									15:30 - 15:45
		16:00 - 16:15	Nagler		Coffee break		Mendels		Excursion to Taipei 101		15:45 - 16:15
		16:15 - 16:30					Kelly				16:15 - 16:30
		16:30 - 16:45	Armitage				Orain				16:30 - 16:45
		16:45 - 17:00					Kanoda				16:45 - 17:00
		17:00 - 17:15	LJ Chang		Poster Session						17:00 - 17:15
		17:15 - 17:30	Onada				Kimura				17:15 - 17:30
		17:30 - 17:45	Coldea				Normand				17:30 - 17:45
		17:45 - 18:00	Y. Matsuda								17:45 - 18:00
		17:45 - 18:00									17:45 - 18:00
18:00 - 20:00		18:00 - Late	C. Henley Remembered		Banquet						18:00 - 20:00

Wednesday, 7 September 2016		
8:40 - 9:00	Opening Remarks/Welcome by VP and Prof. Ching-Ray Chang	
09:00 - 09:45	B. D. Gaulin, McMaster University	Quantum ground states in real pyrochlore magnets.
09:45 - 10:15	C. Castelnovo, Cambridge University	Emergent Coulombic criticality and Kibble-Zurek scaling in a topological magnet
10:15 - 10:45	S. A. Grigera, Universidad Nacional de La Plata	Intermediate magnetisation state and competing orders in Dy ₂ Ti ₂ O ₇ and Ho ₂ Ti ₂ O ₇
10:45 - 11:15	Coffee break	
11:15 - 11:30	B. Canals, Institut Neel, Grenoble	Artificial magnets as model systems : from the fragmentation of magnetization to the 6-vertex model.
11:30 - 11:45	L. Bovo, University College London	Strain-engineered frustrated magnets: Tb ₂ Ti ₂ O ₇ epitaxial thin films.
11:45 - 12:00	M. J. P. Gingras, University of Waterloo	Spin Ice in Thin Film Geometries.
12:00 - 12:15	O. Sendetskyi, ETH and PSI	X-ray magnetic diffuse scattering in thermally active artificial spin ice.
12:15 - 13:30	Lunch	
13:30 - 14:00	S. Petit, LLB, CEA, CNRS, Paris	Observation of magnetic fragmentation in spin ice.
14:00 - 14:15	Gang Chen, Fudan University	Octupolar quantum spin ice.
14:15 - 14:30	R. Sibille PSI	Coulomb spin glass in bond-disordered pyrochlore Tb ₂ Hf ₂ O ₇ .
14:30 - 14:45	Y. Motome, U. Tokyo	Fractional Spin Fluctuation as a Precursor of Quantum Spin Liquids.
14:45 - 15:00	O. Tchernyshyov, Johns Hopkins University	A quantum spin liquid with a large topological degeneracy.
15:00 - 15:15	J. Nasu, Tokyo Inst. Tech.	Fermionic response from fractionalization in quantum spin liquids.
15:15 - 15:45	Coffee break	
15:45 - 16:15	S. E. Nagler, ORNL, Tennessee	Evidence for Kitaev quantum spin liquid physics in α -RuCl ₃ .
16:15 - 16:45	N.P. Armitage Johns Hopkins University	Low energy electrostatics of the quantum spin ice Yb ₂ Ti ₂ O ₇ .
16:45 - 17:00	L. J. Chang, NCKU	Inelastic neutron scattering studies of the Higgs ferromagnetic phase in Yb ₂ Ti ₂ O ₇ .
17:00 - 17:15	S. Onoda, RIKEN	Resolving controversies on quantum spin ice: Yb ₂ Ti ₂ O ₇ and Tb ₂ Ti ₂ O ₇ .
17:15 - 17:30	R. Coldea, Oxford University	Phase diagram and spin dynamics of the frustrated pyrochlore magnet Yb ₂ Ti ₂ O ₇ in applied field.
17:30 - 18:00	Y.Matsuda, Kyoto University	Low-energy elementary excitations in frustrated quantum magnets probed by thermal and thermal Hall conductivities.
18:00	Chris Henley Remembered	

Thursday, 8 September 2016

08:45 - 09:00		
09:00 - 09:45	Takura RIKEN and Univ. of Tokyo	Skrymions and emergent monopoles in chiral magnets
09:45 - 10:15	Grenier Universite Grenoble Alpes	Longitudinal and Transverse Zeeman Ladders in the Ising-Like Chain Antiferromagnet BaCo ₂ V ₂ O ₈
10:15 - 10:30	Mirebeau Laboratoire Léon Brillouin	Magnetic fluctuations, Invar-like behaviour and quantum critical points in MnGe chiral magnet. Magnetic fluctuations, Invar-like behaviour and
10:30 - 10:45	Reim Tohoku University	Antiferromagnetic skyrmion-lattice like spin structure in a layered kagome system
10:45 - 11:15	Coffee Break	HFM 2016 Official Photo
11:15 - 11:45	Shannon OIST	An introduction to quantum spin nematics
11:45 - 12:15	Y-J Lin National Chiao Tung	Unveiling the hidden nematicity and spin subsystem in FeSe
12:15 - 12:30	Rule ANSTO	Complex field induced phases in the frustrated quantum spin chain, Linarite
12:30 - 12:45	Gibbs MPI, The University of Tokyo	S=1/2 quantum critical spin ladders produced by orbital ordering in Ba ₂ CuTeO ₆
12:45 - 13:45	Lunch	
13:45 - 18:00	Poster Session	
15:00 - 16:00	Meet the Editors	
16:00 - 16:30	Coffee break	
13:45 - 18:00	Poster Session	
18:00 - 20:00	Banquet	

Friday, 9 September 2016		
08:45 - 09:00	BUS pickup	
09:00 - 12:45	Excursion at the Palace (includes lunch)	
12:45 - 13:30	Balents UCSB	K-theory: Kagome, Kapellasite, and Kitaev Spin Liquid
13:30 - 13:45	Kawamura Osaka Univeristy	Quantum spin liquid behaviors in the random spin-1/2 Heisenberg antiferromagnets on the triangular and the
13:45 - 14:00	Nakamura Univeristy of Tokyo	Magnetization process of pyrochlore-slab SrCr9pGa12-9pO19 up to 200 T.
14:00 - 14:30	SH Lee Uni. Of Virginia	Love triangles, quantum fluctuations and spin jam
14:30 - 14:45	Lake HZB	Physical realization of a new quantum spin liquid based on a novel frustration mechanism
14:45 - 15:00	Holdsworth ENS, Lyon	Magnetic Moment Fragmentation in Spin Ice and Artificial Spin Ice
15:00 - 15:30	Coffee break	
15:30 - 16:00	Fu Johns Hopkins University	NMR Evidence for a Gapped Spin Liquid Ground State in the S = 1/2 Kagome Heisenberg Antiferromagnet ZnCu3(OH)6Cl2
16:00 - 16:15	Mendals Univ. Paris-Sud	Low-T ^{17}O NMR study of herbertsmithite crystals
16:15 - 16:30	Kelly Johns Hopkins University	Electron Doping a Kagome Spin Liquid
16:30 - 16:45	Orain Paul Scherre Institut	Gapless Spin Liquid Ground State in a S=1/2 Vanadium Kagome Antiferromagnet : a ^{19}F and ^{17}O NMR study
16:45 - 17:15	Kanoda University of Tokyo	Two routes to the emergence of spin liquids on triangular lattices and the realization of a doped spin liquid
17:15 - 17:30	Kimura Osaka University	Magnetodielectric response and magnetic quadrupole order in the new chiral antiferromagnet Ba(TiO)Cu4(PO4)4
17:30 - 17:45	Normand Paul Scherrer Institute	Gapless Spin-Liquid Ground State in the S = 1/2 Kagome Antiferromagnet by Projected Entangled Simplex States
17:45 - 18:00		
18:00 - 20:00		

Saturday, 10 September 2016		
08:45 - 09:00		
09:00 - 09:45	Takagi MPI, Uni. Of Tokyo	Strong spin-orbit coupling and exotic magnetism in complex Ir oxides
09:45 - 10:15	Jackeli MPI and Uni. Stuttgart	Spin-orbital frustration in Mott insulators.
10:15 - 10:30	Jaubert OIST, Japan	Cooking with spin-orbit coupling : a recipe for spin liquids
10:30 - 11:15	Coffee break	
11:15 - 11:45	YB Kim University of Toronto	Quantum Spin Liquids on Breathing Kagome and Hyper-Kagome Lattices
11:45 - 12:00	Bert Universite Paris Sud	Spin liquids on the hyperkagome lattice
12:00 - 12:15	E Feng JCNS at MLZ	Neutron Scattering Studies of Rare Earth Pyrochlore Iridates
12:15 - 12:30	Asih Osaka University	Magnetic ordered states in pyrochlore iridates Nd ₂ Ir ₂ O ₇ and Sm ₂ Ir ₂ O ₇ studied by mu-SR
12:30 - 12:45	Paddison Georgia Tech	Emergent Order in the Kagome Ising Magnet Dy ₃ Mg ₂ Sb ₃ O ₁₄
12:45 - 13:15	Petrenko University of Warwick	Hidden and Conspicuous Magnetic Order in Garnets
13:15 - 14:15	Lunch	
14:15 - 14:30	BUS pickup	
14:30	Excursion to 101	

Sunday, 11 September 2016		
08:45 - 09:00		
09:00 - 09:30	Check-out	
09:30 - 10:00	Bhattacharjee ICTS-TIFR, Bangalore	Obtaining Kagome Chiral Spin Liquid by Gauging a U(1) Symmetry Protected Topological Phase
10:00 - 10:30	JG Park Seoul National University	Unusual spin dynamics in 2d triangular lattice RMnO3
10:30 - 10:45	Chernyshev UC, Irvine	Damped Topological Magnons in the Kagome-Lattice Ferromagnets
10:45- 11:15	Coffee break	
11:15 - 11:45	GY Guo National Taiwan University	Quantum Anomalous Hall Effect in Magnetic Oxides with Honeycomb and Triangular Lattices
11:45 - 12:00	Karna National Taiwan University	The hidden chirality and diffusion path of Na layer in the honeycomb lattice of Na ₂ Ni ₂ TeO ₆
12:00 - 12:15	Smerald EPFL	Topological aspects of symmetry breaking in triangular-lattice Ising antiferromagnets
12:15 - 12:45	Savary MIT	Quantum Loop States in Spin-Orbital Models on the Honeycomb and Hyperhoneycomb Lattices
12:45 - 13:45	Lunch	
13:45 - 14:30	Bramwell UCL	Long range interactions and emergent chemical kinetics in classical spin ice
14:30 - 15:00	Hallas McMaster University	The XY Pyrochlores through the Lens of Chemical Pressure
15:00 - 15:15	Kao National Taiwan University	Field-induced ordering in dipolar spin ice
15:15 - 15:30	Eyal Cornell University	Exploration of Supercooled Spin-liquid Magnetization Dynamics in Dy ₂ Ti ₂ O ₇ and Ho ₂ Ti ₂ O ₇
15:30 - 15:45	Fennell Paul Scherrer Institut	Spin-phonon interactions in the R ₂ Ti ₂ O ₇ (R=Tb, Dy, Ho) pyrochlores: spin relaxation mechanisms, magnetoelastic modes, and vibron states
15:45 - 16:15	Coffee break	
16:15 - 16:30	Y Wan Perimeter Institute	Color ice states, weathervane modes and fluctuation-driven phase transition in a pyrochlore Heisenberg
16:30 - 16:45	Zhitomisky CEA-Grenoble	Order by structural disorder: from geometrically frustrated magnets to compass models
16:45 - 17:00	Singh UC Davis	Phase transitions and competing order parameters in a diluted XY pyrochlore system: a model for Er _{2-x} Y _x Ti ₂ O ₇
17:00 - 17:15	CLOSING	