Sunday 13th August	
18:00 – 20:00	Welcome Reception

Monday 14th August	
08:00 – 08:45	Registration Open
08:45 – 09:00	Welcome
Session I *Data Collection Optimization* *Chair: Sofia Diaz-Moreno*	
09:00 – 09:25	Chris Chantler, The University of Melbourne *Accuracy and insight possible with advanced methods in absorption and fluorescence XAS*
09:25 – 09:50	Roberto Boada-Romero, Diamond Light Source *Non-compensated monochromator crystal glitches in fluorescence EXAFS of diluted species*
09:50 – 10:15	Giuliana Aquilanti, Synchrotron Elettra *High pressure XAS: from depression to euphoria*
10:15 – 10:45	Coffee break
10:45 – 11:10	Ritimukta Sarangi, SSRL *Insights from biological XAS for standardization of data reporting*
11:10 – 11:40	Discussion
Session II *Data Analysis* *Chair: Richard Strange*	
11:40 – 12:05	Matt Newville, APS *Recent advances in XAFS analysis with larch*
12:05 – 12:30	Daniel Bowron, ISIS Neutron and Muon Source *Bringing a local structure viewpoint into atomistic models of liquids and glasses*
12:30 – 14:00	Lunch and poster session
14:25 – 15:00	Discussion
Session III *Data Quality* *Chair: Chris Chantler*	
15:00 – 15:25	Edmund Welter, Desy *Data quality assurance protocols for user operation at XAFS beamlines*
15:25 – 15:50	Coffee break
15:50 – 16:15	Bruce Bunker, University of NotreDame *Sources and minimization of noise in XAS data collection*
16:15 – 16:40	Sakura Pascarelli, ESRF *Energy Dispersive XAS: advantages, limitations and pitfalls*
16:40 – 17:05	Hitoshi Abe, Photon Factory *Harmonics issues on XAFS measurements and discussion of quality*
17:05 – 17:30	Discussion
18:30 – 22:30	Banquet

Tuesday 15th August	
Session IV *Theory Developments* *Chair: Matt Newville*	
09:00 – 9:25	Yves Joly, Institut NEEL *Ab initio simulations for x-ray near edge spectroscopies: where we are and where we go*
09:25 – 9:50	Tom Penfold, University of Newcastle *Analysis of X-ray spectra using quantum chemistry, molecular dynamics and quantum dynamics*
09:50 – 10:10	Discussion
Session V *Standardization of Experiments, Automation and Data Format* *Chair: Fred Mosselmans*	
10:10 – 10:35	Kiyotaka Asakura, Hokkaido University *XAFS database in Japan*
10:35 – 11:00	Coffee break
11:00 – 11:25	Stefan Mangold, ANKA *State of art beamline automation and their influence on the data quality at the beamline*
11:25 – 11:50	Santiago Figueroa, LNLS *LNLS remote access for performing XAS experiments*
11:50 – 12:15	Bruce Ravel, NIST *Progress on data format standardization*
12:15- 12:45	Discussion
12:45 – 14:00	Lunch
Session VI *Evolving frontiers* *Chair: Andy Dent*	
14:00 – 14:25	Stuart Bartlett, The University of Sydney *Using pump-probe XAFS to investigate non-reversible reaction mechanisms*
14:25 – 14:50	Pieter Glatzel, ESRF *Standards and criteria for HERFD/PFY XAS and XES*
14:50 – 15:15	Gloria Subias, ICMA *New approaches in polarization dependent studies by XAS and XES*
15:15 – 15:45	Coffee break
15:45 – 16:10	Maarten Nachtegaal, PSI *Bringing time resolution to XES and XAS: from synchrotron to XFEL*
16:10 – 16:40	Discussion
16:40 – 17:00	Concluding remarks
17:00 – 18:00	Tour of Diamond
18:00 – 21:00	Informal dinner