

Monday 21 August Pre-Congress Workshops								
7.00am - 3.00pm	Registration Open							
8.00am - 1.00pm	Room: 205	Room: 206	Room: 208	Room: 209	Room: 214	Room: 215	Room: 216	Room: 217
	Next-generation atomistic-level structural modeling using combined powder and single-crystal scattering data <i>Session 1</i>	CIF Dictionary Workshop <i>Session 1</i>	A practical approach to synchrotron experiments	Online and free tools for crystallographic symmetry handling and visualization <i>Session 1</i>	Quantum crystallography workshop <i>Session 1</i>	UMD: Melts and Fluids from Ab Initio Molecular Dynamics Simulations <i>Session 1</i>	APEX4 How to Start? <i>Sponsored by Bruker</i>	CCP4/CCP-EM Workshop <i>Session 1</i>
1.00pm - 2.00pm	Break							
2.00pm - 6.00pm	Room: 205	Room: 206	Room: 208	Room: 209	Room: 214	Room: 215	Room: 216	Room: 217
	Next-generation atomistic-level structural modeling using combined powder and single-crystal scattering data <i>Session 2</i>	CIF Dictionary Workshop <i>Session 2</i>	Advances in macromolecule microcrystallography	Online and free tools for crystallographic symmetry handling and visualization <i>Session 2</i>	Quantum crystallography workshop <i>Session 2</i>	UMD: Melts and Fluids from Ab Initio Molecular Dynamics Simulations <i>Session 2</i>	OLEX2 <i>Session 1</i>	CCP4/CCP-EM Workshop <i>Session 2</i>

Tuesday 22 August
Pre-Congress Workshops and Congress Opening

7.00am - 6.30pm	Registration Open									
8.00am - 12.00pm	Room: 205	Room: 206	Room: 208	Room: 209	Room: 214	Room: 215	Room: 216	Room: 217	Room: 219	Room: 220
	Raw diffraction data reuse: the good, the bad and the challenging <i>Session 1</i>	RMCPProfile: "Big-box" modelling for total scattering data <i>Session 1</i>	UMD: Melts and Fluids from Ab Initio Molecular Dynamics Simulations <i>Session 3</i>	Online and free tools for crystallographic symmetry handling and visualization <i>Session 3</i>	Quantum crystallography workshop <i>Session 3</i>	Workshop on X-ray Absorption Fine Structure <i>Session 1</i>	APEX4 Advanced Features Workshop <i>Sponsored by Bruker</i>	CCP4/CCP-EM Workshop <i>Session 3</i>	Crystallographic and cryo-EM structure solution with Phenix <i>Session 1</i>	Using the CSD to go from data to discoveries <i>Session 1</i>
12.00pm - 1.00pm	Break									
1.00pm - 4.00pm	Room: 205	Room: 206	Room: 208	Room: 209	Room: 214	Room: 215	Room: 216	Room: 217	Room: 219	Room: 220
	Raw diffraction data reuse: the good, the bad and the challenging <i>Session 2</i>	RMCPProfile: "Big-box" modelling for total scattering data <i>Session 2</i>	Non-Ambient X-ray Diffraction (NA-XRD) of Powders and Thin Films	75th Anniversary of IUCr - refresh of vision and values	Understanding viscosity using RheoSAXS	Workshop on X-ray Absorption Fine Structure <i>Session 2</i>	OLEX2 <i>Session 2</i>	CCP4/CCP-EM Workshop <i>Session 4</i>	Crystallographic and cryo-EM structure solution with Phenix <i>Session 2</i>	Using the CSD to go from data to discoveries <i>Session 2</i>
4.30pm - 7.00pm	IUCr 2023 Official Opening Ceremony & 13th Ewald Prize Lecture by Prof Wayne A. Hendrickson									
7.00pm - 9.00pm	Congress Welcome Reception IUCr 2023 Exhibition									

Wednesday 23 August Day 2													
8.00am - 7.00pm	Registration Open												
9.00am - 9.50am	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 215	Room: 216	Room: 217	Room: 219	Room: 220
	Chair: Diana Tomchick	Child Care				Chair: Akiko Sekine	Chair: Koen Janssens	Software Fayre					
Keynote 1 Dr Thomas Terwilliger <i>Commission on Biological Macromolecules</i>	Keynote 2 Prof Masako Kato <i>Commission for Structural Chemistry</i>					Keynote 3 Dr Silvie Švarcová <i>Commission on Crystallography in Art and Cultural Heritage</i>							
9.50am - 10.20am	Morning Tea												
10.20am - 11.10am	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 215	Room: 216	Room: 217	Room: 219	Room: 220
	Chair Jan Ilavsky	Child Care				Chair: Mauro Gemmi	Chair: Geetha Balakrishna	Software Fayre					
Keynote 4 Prof Michelle Calabrese <i>Commission for Small-Angle Scattering</i>	Keynote 5 Prof Joanne Etheridge <i>Commission on Electron Crystallography</i>					Keynote 6 Dr Elias Vlieg <i>Commission on Crystal Growth and Characterization of Materials</i>							
11.10am - 12.10pm	Posters									Closed meeting of the Commission on Diffraction of Microstructure Imaging (CDMI) 11.10am - 1.00pm	Posters		
12.10pm - 1.10pm	Lunch					DECTRIS PILATUS4 Product Launch over free lunch <i>Sponsored by DECTRIS</i> 12.20pm - 1.05pm	Lunch		Electron Diffraction – Structure Elucidation of Nano-Crystalline Materials over free lunch <i>Sponsored by Eldico</i> 12.20pm - 1.05pm		Lunch	Closed meeting of the Commission for Crystallographic Teaching 12:00pm - 1.00pm	
1.10pm - 3.30pm	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 215	Room: 216	Room: 217	Room: 219	Room: 220
	Chairs: Ewa Grzanka	Child Care	Chairs: Dmitry Golberg & Sebastián Suarez	Chairs: Alexander Wlodawer	Chairs: Tristan Croll		Chairs: Karena Chapman & Poul Norby	Software Fayre	Journal Editors Meeting 13:00 - 15:00 <i>All IUCr Journal editors and co-editors welcome</i>	Chairs: Victor Streltsov	Chairs: Holger Klein & Stéphanie Kodjikian	Chairs: Lauren Macreadie & Nils Nöthling	Chairs: Joe Paddison
	Session: A041 Crystal Growth for Emerging technologies - from Medicine to Semiconductors		Session: A040 Crystal Structure of Functional Materials	Session: A013 Rapid Response Toward Biomedical Threats	Session: A020 Modern Statistical Tools and Computational Methods in Structure Determination		Session: A076 In-situ Studies of Materials Synthesis and Crystal Growth			Session: A112 X-ray Imaging and Spectroscopy in Life Sciences	Session: A036 Combining Electron and X-ray Crystallography for Structure Characterization	Session: A093 Nucleation and Crystal Growth	Session: A055 Diffuse Scattering Analysis of Short Range Crystal and Magnetic Order
	#345 - Dr Aurelio Borzi <i>Contributed talk 1</i>		#172 - Prof Joke Hadermann <i>Contributed talk 1</i>	#502 - Dr Mihwa Lee <i>Contributed talk 1</i>	#811 - Dr Oleg Sobolev <i>Contributed talk 1</i>		#437 - Dr Kevin Stone <i>Contributed talk 1</i>			#875 - Dr Chanh Tran <i>Contributed talk 1</i>	#566 - Mrs Sepideh Rahimi <i>Contributed talk 1</i>	#273 - Miss Alexandra Longcake <i>Contributed talk 1</i>	#1188 - Dr Ella Mara Schmidt <i>Contributed talk 1</i>
	#1573 - Prof Xiaodong Su <i>Contributed talk 2</i>		#584 - Dr Semën Gorfman <i>Contributed talk 2</i>	#358 - Dr Bronte Johnstone <i>Contributed talk 2</i>	#585 - A/Prof Anders Østergaard Madsen <i>Contributed talk 2</i>		#234 - Miss Elizabeth Galtry <i>Contributed talk 2</i>			#722 - Dr Joanna Slawek <i>Contributed talk 2</i>	#56 - Prof Josef Simbrunner <i>Contributed talk 2</i>	#1953 - Dr Kasun Athukorala Arachchige <i>Contributed talk 2</i>	#1740 - Miss Manisha Islam <i>Contributed talk 2</i>
	Dr Valeria Murgulov <i>Invited Speaker 1</i>		A/Prof Laure Bourgeois <i>Invited Speaker 1</i>	Prof Zihe Rao <i>Invited Speaker 1</i>	Dr Richard Kingston <i>Invited Speaker 1</i>		Dr Sylvie Le Floch <i>Invited Speaker 1</i>			Miss Abbey Telfer <i>Invited Speaker 1</i>	Dr Kiyofumi Takaba <i>Invited Speaker 1</i>	Dr Martin Adam <i>Invited Speaker 1</i>	Dr Pascal Manuel <i>Invited Speaker 1</i>
	#1599 - Dr Andrew Stevenson <i>Contributed talk 3</i>		#1792 - Ms Erica Cordero Oyonarte <i>Contributed talk 3</i>	#1301 - Prof Megan Maher <i>Contributed talk 3</i>	#117 - Prof Randy Read <i>Contributed talk 3</i>		#159 - Dr Hidetaka Kasai <i>Contributed talk 3</i>			<i>Contributed talk 3</i>	#1128 - Dr Oleg Prymak <i>Contributed talk 3</i>	#609 - Ms Yui Wakasa <i>Contributed talk 3</i>	#934 - Ms Yevheniia Kholina <i>Contributed talk 3</i>
	#1727 - Dr Robert Czernecki <i>Contributed talk 4</i>		<i>Contributed talk 4</i>	#100 - Prof Ramaswamy Subramanian <i>Contributed talk 4</i>	<i>Contributed talk 4</i>		#1396 - Prof Yoshiyuki Inaguma <i>Contributed talk 4</i>			<i>Contributed talk 4</i>	#259 - Ms Romy Poppe <i>Contributed talk 4</i>	#81 - Miss Jessica Metherall <i>Contributed talk 4</i>	#576 - Prof Andrew Goodwin <i>Contributed talk 4</i>
Dr Dorota Pawlak <i>Invited Speaker 2</i>	Prof Simon P. Ringer <i>Invited Speaker 2</i>		Prof Wladek Minor <i>Invited Speaker 2</i>	Dr Tom Burnley <i>Invited Speaker 2</i>	Dr. Fan Zhang <i>Invited Speaker 2</i>		Dr Saša Bajt <i>Invited Speaker 2</i>			Prof. Karla Balzuweit <i>Invited Speaker 2</i>	Dr Helen Brand <i>Invited Speaker 2</i>	Dr Benjamin Frandsen <i>Invited Speaker 2</i>	
3.30pm - 4.00pm	Afternoon Tea												
	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 215	Room: 216	Room: 217	Room: 219	Room: 220

4.00pm - 6.30pm	Chairs: Wladek Minor & Emily Parker	Child Care		Chairs: Alexander Grishaev & Dina Schneidman		Chairs: Yongjae Lee & Helen Brand	Chairs: John Claridge & Inbal Tuvi-Arad (Julia Conteras Garcia)	Software Fayre	Closed Meeting for the Commission on Neutron Scattering 4:00pm - 5:00pm	Chairs: Loes Kroon-Batenburg & James Hester	Chairs: Leo Chavas & Fasseli Coulibaly	Chairs: Samuel Tetteh & Suzanna Ward	Chairs: Ben Frandsen & Oksana Zaharko
	Session: A007 Structural Biology in the Fight Against Infectious Diseases			Session: A090 Biomolecular SAS and Integrative methods: Standards and Validation		Session: A050 Complex Structures of Minerals and Inorganic Materials	Session: A027 Teaching Crystallographic Symmetry for Materials Science			Session: A118 Raw Diffraction Data Reuse: Warts and All	Session: A111 In vivo crystallography and synchrotron radiation	Session: A104 Structural databases in materials development	Session: A062 Geometrically-frustrated Magnetism
	#580 - Prof Begona Heras Contributed talk 1			#1756 - Mr Heidar Koning Contributed talk 1		#213 - Dr Jai Prakash Contributed talk 1	#721 - Prof Inbal Tuvi-Arad Contributed talk 1			#321 - Prof Simon Coles Contributed talk 1	#594 - Dr Dominik Oberthuer Contributed talk 1	#1526 - Dr Patrice Kenfack T. Contributed talk 1	#125 - Dr Ovidiu Garlea Contributed talk 1
	#278 -Prof Stephanie Gras Contributed talk 2			#1754 - Dr Joseph Kline Contributed talk 2		#1176 - Dr Chloe Fuller Contributed talk 2	#1609 - Dr Lauro Bucio Contributed talk 2			#717 - Dr Oleksandr Yefanov Contributed talk 2	#488 - Dr Kunio Hirata Contributed talk 2	#735 - Dr Olga Grineva Contributed talk 2	#904 - Van Duijn Contributed talk 2
	Prof Ian Wilson Invited Speaker 1			Prof Jill Trehwella Invited Speaker 1		Dr Matt Tucker Invited Speaker 1	#591 - Prof Joke Hadermann Invited Speaker 1			Dr Gerard Bricogne Invited Speaker 1	Prof Petra Fromme Invited Speaker 1	Dr Tom Blanton Invited Speaker 1	Dr Joseph Paddison Invited Speaker 1
	#1787 - Prof Maria Cristina Nonato Contributed talk 3			#1612 - Dr Andrew Whitten Contributed talk 3		Contributed talk 3	Dr Ilaria Gimondi Invited Speaker 2			#412 - Dr James Hester Contributed talk 3	#739 - Mrs J. Mia Lahey-Rudolph Contributed talk 3	#1474 - Prof Vitaliy Kurlin Contributed talk 3	#684 - Dr Eamonn Connolly Contributed talk 3
	#1764 - Prof Haitao Yang Contributed talk 4			#1170 - Prof U-Ser Jeng Contributed talk 4		#275 - Mr Seiya Takahashi Contributed talk 4				Dr Malcolm Guthrie Invited Speaker 2	#1763 - Prof Lars Redecke Contributed talk 4	Contributed talk 4	#810 - A/Prof Mirela Dragomir Contributed talk 4
	Dr Andrzej Joachimiak Invited Speaker 2			Dr Brinda Vallat Invited Speaker 2		Dr Daniel Chaney Invited Speaker 2				#784 - Dr Soorya Kabekkodu Contributed talk 4	Takafumi UENO Invited Speaker 2	Julia Gasol Cardona Invited Speaker 2	A/Prof Kirrily Rule Invited Speaker 2
6.30pm - 7.00pm						Dr Oliver Perez Invited Speaker 3							
7.30pm - 10.30pm													Room: 219/220
													General Assembly 1 7.30pm - 10.30pm

Thursday 24 August Day 3											
8.30am - 4.30pm	Registration Open										
9.00am - 9.50am	Room: 203	Room: 204	Room: 205	Room: 210	Room: 211	Room: 212	Room: 213	Room: 214	Room: 215	Room: 219	Room: 220
	Chair: Atsushi Nakagawa		Child Care	Chair: Shilie Pan		Chair: Max Avdeev		Software Fayre			
	Keynote 7 Dr Alexander Wlodawer <i>Commission on Biological Macromolecules</i>			Keynote 8 Prof Graeme Day <i>Commission on Structural Chemistry</i>		Keynote 9 Dr Oksana Zaharko <i>Commission on Magnetic Structures</i>					
9.50am - 10.20am	Morning Tea										
10.20am - 11.10am	Room: 203	Room: 204	Room: 205	Room: 210	Room: 211	Room: 212	Room: 213	Room: 214	Room: 215	Room: 219	Room: 220
	Chair: Giuliana Aquilanti		Child Care	Chair Christian Lehmann		Chair: John Daniels		Software Fayre			
	Keynote 10 Dr Daniel Bowron <i>Commission on X-ray Absorption Fine Structures</i>			Keynote 11 Prof Angel Martin Pendas <i>Commission on Quantum Crystallography</i>		Keynote 12 Dr Helen Green <i>Commission on Crystallography and Art in Cultural Heritage</i>					
11.10am - 12.10pm	Posters										
12.10pm - 1.10pm	Lunch			Latest innovations from XRD to nanoparticles analysis (over free lunch & beer) <i>Sponsored by Malvern Panalytical</i> 12.20pm - 1.05pm		Latest innovations from Rigaku Oxford Diffraction over free lunch <i>Sponsored by Rigaku</i> 12.20pm - 1.05pm	Lunch	Closed meeting of the Commission on XAFS 12:00pm - 1.00pm	IUCr Journals Open Meeting including referee workshop 12:00pm - 1:00pm <i>All past and future authors, editors and reviewers welcome</i>	Lunch	
1.10pm - 3.30pm	Room: 203	Room: 204	Room: 205	Room: 210	Room: 211	Room: 212	Room: 213	Room: 214	Room: 215	Room: 219	Room: 220
	Chairs: Melissa Call & Catherine Drennan	Chairs: Silvie Švarcová & Catherine Dejoie	Child Care	Chairs: Hoi Ri Moon	Chairs: Branton Campbell & J. Paul Attfield	Chairs: Uwe Müller	Chairs: Darren Pagan	Software Fayre		Chairs: Randi Holmestad & Ya-Sen Sun	Chairs: Dharmalingam Prabhakaran
	Session: A017a Enzyme Mechanisms and Regulation	Session: A001 and A002 Crystallographic Approaches to Study Cultural Heritage and Artists Materials and their Spontaneous Degradation		Session: A098 Postsynthetic modification of crystals	Session: A077 Phase Transitions	Session: A021 Computing in Fragment Screening	Session: A028 Insights from 3D Diffraction Microstructural Imaging of in-situ Deformation of Engineering Alloys			Session: A035 Multimodal approaches to interfaces, defects and thin films	Chairs: Silvie Švarcová
	#1400 - Dr Alhonsa Benjdia <i>Contributed talk 1</i>	#521 - Prof. Koen Janssens <i>Contributed talk 1</i>		#379 - A/Prof Tatsuhiro Kojima <i>Cancelled</i> <i>Contributed talk 1</i>	#477 - Prof Chris Ling <i>Contributed talk 1</i>	#470 - Dr Kate Smith <i>Contributed talk 1</i>	#1413 - Mr Felix Frankus <i>Contributed talk 1</i>			#235 - Dr Celine Durniak <i>Contributed talk 1</i>	#683 - Ms. Pragati Pherwani <i>Contributed talk 1</i>
	#467 - Prof Atsushi Nakagawa <i>Contributed talk 2</i>	#797 - Dr Marek Kotrlý <i>Contributed talk 2</i>		#507 - Dr Pavel Usov <i>Contributed talk 2</i>	#313 - Prof Rene Guinebretiere <i>Contributed talk 2</i>	#1123 - Dr Alessandro Caputo <i>Contributed talk 2</i>	#1685 - Mr Sina Borgi <i>Contributed talk 2</i>			#963 - Prof Louisa Meshi <i>Contributed talk 2</i>	#493 - Prof Sundaresan Athinarayanan <i>Contributed talk 2</i>
	Prof Emily Parker <i>Invited Speaker 1</i>	Prof Gilberto Artoli Invited Speaker 1		Prof Natalia B. Shustova <i>Invited Speaker 1</i>	Dr Wei-Tin Chen <i>Invited Speaker 1</i>	Dr May Sharpe <i>Invited Speaker 1</i>	Prof Alicia Esther Ares <i>Invited Speaker 1</i>			Jian-Min Zuo <i>Invited Speaker 1</i>	Dr Ekaterina Pomjakushina <i>Invited Speaker 1</i>
	#1532 - Prof Luke Guddat <i>Contributed talk 3</i>	#708 - Prof Takashi Kamiyama <i>Contributed talk 3</i>		#331 - Dr Thomas Roseveare <i>Contributed talk 3</i>	#1197 - Hiroshi Abe <i>Contributed talk 3</i>	#1735 - Dr Rachel Williamson <i>Contributed talk 3</i>	#1183 - Mr James Ball <i>Contributed talk 3</i>			#308 - Dr Chun-Ming Wu <i>Contributed talk 3</i>	#800 - Dr Dharmalingam Prabhakaran <i>Contributed talk 3</i>

	#1554 - Prof Tam Greaves Contributed talk 4	#816 - Prof. Nourredine Benali-cherif Contributed talk 4		#58 - Prof Kana Sureshan Contributed talk 4	#544 - Dr Christopher Ridley Contributed talk 4	Dr Tobias Krojer Invited Speaker 2	Contributed talk 4			#1656 - Dr Wei Chao Contributed talk 4	#2091 - Mr Taikang Chen Contributed talk 4
	Prof Shekhar Mande Invited Speaker 2	Dr Filomena Salvemini Invited Speaker 2		Prof. Zhenjie Zhang Invited Speaker 2	A/Prof Emma McCabe Invited Speaker 2	#3060 - Mrs Tatjana Barthel Contributed talk 4	Dr Alberto Leonardi Invited Speaker 2			Prof Xiaodong Zou Invited Speaker 2	Prof Devashibhai Adroja Invited Speaker 2
3:30pm - 3:50pm					#14872 - Dr Alexei Bosak Contributed talk 5						
3.30pm - 4.00pm	Afternoon Tea										
4.00pm - 6.30pm	Room: 203	Room: 204	Room: 205	Room: 210	Room: 211	Room: 212	Room: 213	Room: 214	Room: 215	Room: 219	Room: 220
	Chairs: Melissa Call & Catherine Drennan	Chairs: Stephen Skinner	Child Care	Chairs: Lorraine Malaspina & Helen Maynard-Casely	Chairs: Matthew R. Rowles	Chairs: Ryuji Tamura	Chairs: Peter Spackman	Software Fayre		Chairs: Daisuke Hashizume & Simon Coles	Chairs: Fan Zhang
	Session: A017b Enzyme Mechanisms and Regulation	Session: A049 Crystallography of Solid-state Ionic Conductors		Session: A097 Applications of Neutron Diffraction for Chemical Crystallography	Session: A080 Industrial and Engineering Powder Diffraction	Session: A056 Magnetic Order in Aperiodic Systems	Session: A063 Crystal Structure Prediction			Session: A084 Structural chemistry (r) evolution by quantum crystallography	Session: A091 Advanced Characterization of Additive Manufacturing using Synchrotron and Neutron Scattering Methods
	#921 - Ms Alison Biester Contributed talk 1	#1629 - Dr Masatsugu Yoshimoto Contributed talk 1		#491 - Dr Takashi Ohhara Contributed talk 1	#802 - Dr Tom Blanton Invited Speaker 1	#564 - A/Prof Karen Friese Contributed talk 1	#663 - Dr Lily Hunnisett Contributed talk 1			#1192 - Dr Jozef Kozisek Contributed talk 1	#1430 - Dr Tilman Donath Contributed talk 1
	#1662 - Dr Armin Wagner Contributed talk 2	#175 - Prof Stephen Hull Contributed talk 2		#1608 - Dr Keishiro Yamashita Contributed talk 2	#1346 - Prof Miguel A.G. Aranda Contributed talk 2	#1697 - Dr Shintaro Suzuki Contributed talk 2	#602 - Dr Mihails Arhangelskis Contributed talk 2			#1576 - A/Prof Sajesh P. Thomas Contributed talk 2	#1707 - Dr Alberto Leonardi Contributed talk 2
	Dr Wei Shen Aik Invited Speaker 1	Dr Josie Auckett Invited Speaker 1		Prof. David Turner Invited Speaker 1	Prof James A. Kaduk Invited Speaker 2	Dr. Farid Labib Invited Speaker 1	Dr Johannes Hoja Invited Speaker 1			Prof Kunihisa Sugimoto Invited Speaker 1	Dr Jan Ilavsky Invited Speaker 1
	#1636 - A/Prof Christopher Squire Contributed talk 3	#402 - Dr Yajun Yue Contributed talk 3		#716 - Dr Alison Edwards Contributed talk 3	#6 - Dr Huan Doan Contributed talk 3	#520 - Dr John Claridge Contributed talk 3	#926 - A/Prof Leopoldo Suescun Contributed talk 3			#319 - Prof Horst Puschmann Contributed talk 3	#613 - Dr Olga Narygina Contributed talk 3
	#438 - Mr Jisub Hwang Contributed talk 4	#763 - Prof Paul Henry Contributed talk 4		#197 - Dr Matthias Gutmann Contributed talk 4	Prof Vanessa Peterson Invited Speaker 3	#1163 - Dr Yuji Muro Contributed talk 4	#1714 - Mrs Maria Fedyaeva Contributed talk 4			#524 - Ms Lavanya Kumar Contributed talk 4	#1405 - Dr Suresh Koppoju Contributed talk 4
	Prof Samar Hasnain Invited Speaker 2	Dr Kotaro Fuji Invited Speaker 2		Dr. Amber Thompson Invited Speaker 2		Dr T.J. Sato Invited Speaker 2	Dr Jack Yang Invited Speaker 2			Dr Lorraine Andrade Malaspina Invited Speaker 2	#1322 - Dr Yu-Sheng Chen Contributed talk 5
7.30pm - 10.30pm											Room: 219/220
											General Assembly 2 7.30pm - 10.30pm

Friday 25 August Day 4											
8.30am - 7.00pm	Registration Open										
9.00am - 9.50am	Room: 203	Room: 204	Room: 205	Room: 210	Room: 211	Room: 212	Room: 213	Room: 214	Room: 215	Room: 219	Room: 220
	Chair: Andrea Dessen		Child Care	Chair: Malla Reddy Chilla		Chair: Antonia Neels		Software Fayre			
	Keynote 13 Prof Xiaodong Zhang <i>Commission on Biological Macromolecules</i>			Keynote 14 Prof Panče Naumov <i>Commission for Structural Chemistry</i>		Keynote 15 Dr Winnie Wong-Ng <i>Commission on Powder Diffraction</i>					
9.50am - 10.20am	Morning Tea										
10.20am - 11.10am	Room: 203	Room: 204	Room: 205	Room: 210	Room: 211	Room: 212	Room: 213	Room: 214	Room: 215	Room: 219	Room: 220
	Chair: Saulius Grazulis		Child Care	Chair: Paulina Dominiak		Chair: Kamil Filip Dziubek		Software Fayre			
	Keynote 16 Mr Andy Gotz <i>Committee on Data</i>			Keynote 17 Dr Simon Grabowsky <i>Commission on Quantum Crystallography</i>		Keynote 18 Dr Ricardo Donizeth dos Reis <i>Commission on High Pressure</i>					
11.10am - 12.10pm	Posters										
12.10pm - 1.10pm	Lunch			XRD will change over free lunch <i>Sponsored by Bruker</i> 12.20pm - 1.05pm	Lunch			Meeting of the Commission on Structural Chemistry 12.00pm - 1.00pm	Closed meeting of the Commission for Mathematical Crystallography 12:00pm - 12:30pm Open meeting of the Commission for Mathematical Crystallography 12:30pm - 1.00pm	Lunch	
1.10pm - 3.30pm	Room: 203	Room: 204	Room: 205	Room: 210	Room: 211	Room: 212	Room: 213	Room: 214	Room: 215	Room: 219	Room: 220
	Chairs: Pingwei Li	Chairs: Charles Ballard	Child Care	Chairs: Hidehiro Uekusa	Chairs: Koji Yonekura & Tamir Gonen	Chairs: Andrew Goodwin	Chairs: Ricardo Donizeth dos Reis	Software Fayre		Chairs: Françoise Damay & Ovidiu Garlea	Chairs: Nicholas Schwarz & Andrew Gotz
	Session: A019 Structural Immunology	Session: A025 Diffraction Science in Virtual/Remote Settings – Remote Access to Instrumentations		Session: A102 Landscapes, Hills and Valleys: A World of Crystal Forms	Session: A039 New Approaches to the Crystal Structure of Pharmaceutics and Macromolecules	Session: A075 Total Scattering Studies of Disordered Materials	Session: A046 Diffraction Studies in Dynamic Compression Experiments			Session: A053 Magnetic Symmetry and its Applications	Session: A109 Data-Driven Science: Current Status and Outlook
	#411 - Dr Wael Awad <i>Contributed talk 1</i>	#1164 - Dr Ralf Flaig <i>Contributed talk 1</i>		#511 - Dr Doris Braun <i>Contributed talk 1</i>	#1854 - Dr Michael Martynowycz <i>Contributed talk 1</i>	#786 - Mr Thomas Nicholas <i>Contributed talk 1</i>	#1459 - Dr Earl O'Bannon <i>Contributed talk 1</i>			#606 - Dr Vladimir Pomjakushin <i>Contributed talk 1</i>	#94 - Dr Filip Leonarski <i>Contributed talk 1</i>
	#1239 - Dr Priyanka Chaurasia <i>Contributed talk 2</i>	#1556 - Dr Eleanor Campbell <i>Contributed talk 2</i>		#1257 - A/Prof Suguru Ito <i>Contributed talk 2</i>	#1190 - Ms Laura Pacoste <i>Contributed talk 2</i>	#328 - Dr Yuanpeng Zhang <i>Contributed talk 2</i>	#1387 - Dr Karen Appel <i>Contributed talk 2</i>			#232 - Prof Javier Campo <i>Contributed talk 2</i>	#534 - Dr Yasumasa Joti <i>Contributed talk 2</i>
	Jamie Rossjohn <i>Invited Speaker 1</i>	Dr Alun Ashton <i>Invited Speaker 1</i>		Prof Delia A. Haynes <i>Invited Speaker 1</i>	Dr Max Clabbers <i>Invited Speaker 1</i>	Prof Nan Zhang <i>Invited Speaker 1</i>	Dr Geun Woo Lee <i>Invited Speaker 1</i>			Prof Branton Campbell <i>Invited Speaker 1</i>	Dr Max Nanao <i>Invited Speaker 1</i>

	<div>#1561 - Dr Jiansheng Jiang <i>Contributed talk 3</i></div>	<div>#1489 - Dr Thomas Proffen <i>Contributed talk 3</i></div>		<div>#1147 - Prof Kraig Wheeler <i>Contributed talk 3</i></div>	<div>#1757 - Dr Paul Benjamin Klar <i>Contributed talk 3</i></div>	<div>#1673 - Mr Daniele Bonavia <i>Contributed talk 3</i></div>	<div>#52 - Dr Lisa Luhongwang Liu <i>Contributed talk 3</i></div>			<div>#681 - Prof J. Manuel Perez Mato <i>Contributed talk 3</i></div>	<div>#1385 - Dr Masaki Yamamoto <i>Contributed talk 3</i></div>
	<div>#1328 - Prof Junyu Xiao <i>Contributed talk 4</i></div>	<div>#762 - Dr Michel Fodje <i>Contributed talk 4</i></div>		<div>#209 - Mr Jake Weatherston <i>Contributed talk 4</i></div>	<div>#971 - Miss Yan Li <i>Contributed talk 4</i></div>	<div>#1205 - Ms Yevheniia Kholina <i>Contributed talk 4</i></div>	<div><i>Contributed talk 4</i></div>			<div>#1158 - Dr. Anna Mandziak <i>Contributed talk 4</i></div>	<div>#1651 - Dr Stefan Brandstetter <i>Contributed talk 4</i></div>
	<div>Prof. Toshiyuki Shimizu <i>Invited Speaker 2</i></div>	<div>Dr Ritimukta (Rita) Sarangi <i>Invited Speaker 2</i></div>		<div>Prof Krešo Bučar <i>Invited Speaker 2</i></div>	<div>Saori Maki-Yonekura <i>Cancelled</i> <i>Invited Speaker 2</i></div>	<div>Dr Frederick Marlton <i>Invited Speaker 2</i></div>	<div>Dr Amy Coleman <i>Invited Speaker 2</i></div>			<div>Dr Atsushi Togo <i>Invited Speaker 2</i></div>	<div>Prof Ian Foster <i>Invited Speaker 2</i></div>
3.30pm - 4.00pm	Afternoon Tea										
4.00pm - 6.30pm	Room: 203	Room: 204	Room: 205	Room: 210	Room: 211	Room: 212	Room: 213	Room: 214	Room: 215	Room: 219	Room: 220
	Chairs: Dritan Siliqi	Chairs: Gemma de la Flor & Leopoldo Suescun	Child Care	Chairs: Katharina Edkins & Doris Braun	Chairs: Jian-Min Zuo & Amelia Liu	Chairs: Maura Malinska & Simon Grabowsky	Chairs: Livia Salvati Manni	Software Fayre		Chairs: J. Manuel Perez-Mato	Chairs: Federico Boscherini & Xiaoyi Zhang
	Session: A012 Integrative Methods Applied to Structural Biology in memoriam of Prof Raimond Ravelli	Session: A067 Crystallographic Symmetry and its Application in Material Science		Session: A094 Crystal Engineering Applications to Pharmaceuticals	Session: A032 Mapping atomic scale structure using electron diffraction and imaging	Session: A081 Advances in Quantum Crystallography	Session: A088 Lipid Self-assembly and the Design of Lipidic Materials			Session: A060 In memoriam of Igor Dzyaloshinskii and Sergey V. Maleyev: Antisymmetric Exchange, Magnetic Chirality, from Helimagnets to Topological Spin Textures	Session: A116 Dynamical processes and transient structures underlying energy conversion: x-ray spectroscopies from fs to μs
	#1221 - Prof Charlie Bond <i>Contributed talk 1</i>	#11 - Prof Peter Moeck <i>Cancelled</i> <i>Contributed talk 1</i>		#349 - Miss Yichun Shen <i>Contributed talk 1</i>	#113 - Dr Daisuke Morikawa <i>Contributed talk 1</i>	#337 - Mr Paul Niklas Ruth <i>Contributed talk 1</i>	#1345 - Dr Joshua Marlow <i>Contributed talk 1</i>			#124 - Dr Feng Ye <i>Contributed talk 1</i>	#880 - Dr Bi-Hsuan Lin <i>Contributed talk 1</i>
	#392 - Daniella Trivella <i>Contributed talk 2</i>	#630 - Ms Subhashree Satapathy <i>Contributed talk 2</i>		#153 - Dr Rajni Miglani Bhardwaj <i>Contributed talk 2</i>	#728 - Dr Bryan Esser <i>Contributed talk 2</i>	#666 - Dr Helena Butkiewicz <i>Contributed talk 2</i>	#1105 - Dr Samuel Watts <i>Contributed talk 2</i>			#1623 - Werner Schweika <i>Contributed talk 2</i>	#1893 - Zhedong Zhang <i>Contributed talk 2</i>
	Prof Antonia Neels <i>Invited Speaker 1</i>	Prof Max Avdeev <i>Invited Speaker 1</i>		A/Prof Hidehiro Uekusa <i>Invited Speaker 1</i>	Dr Colin Ophus <i>Invited Speaker 1</i>	Prof Peter M. Weber <i>Invited Speaker 1</i>	Dr Liliana de Campo <i>Invited Speaker 1</i>			Prof Junichiro Kishine <i>Invited Speaker 1</i>	Dr Chris Milne <i>Invited Speaker 1</i>
	#367 - Prof Bostjan Kobe <i>Contributed talk 3</i>	#1466 - Mr Bryce Eggers <i>Contributed talk 3</i>		#1373 - Mr Bhaskar Tiwari <i>Contributed talk 3</i>	#1809 - A/Prof Shery Chang <i>Contributed talk 3</i>	#1180 - Mr Michael Patzer <i>Contributed talk 3</i>	#340 - Dr Andrew Clulow <i>Contributed talk 3</i>			#317 - Dr Dmitry Khalyavin <i>Contributed talk 3</i>	#163 - Mr Kiyohiro Adachi <i>Contributed talk 3</i>
	#1498 - A/Prof Isabelle Rouiller <i>Contributed talk 4</i>	#1668 - Dr Dillip Pradhan <i>Contributed talk 4</i>		<i>Contributed talk 4</i>	#749 - Prof Randi Holmestad <i>Contributed talk 4</i>	#1245 - Dr Magdalena Woinska <i>Contributed talk 4</i>	#1545 - Dr Khay Fong <i>Contributed talk 4</i>			#142 - Wu Xie <i>Contributed talk 4</i>	<i>Contributed talk 4</i>
	Prof Abel Moreno <i>Invited Speaker 2</i>	Prof Ivanka Milosevic <i>Invited Speaker 2</i>		Dr Amy Sarjeant <i>Invited Speaker 2</i>	Dr Ye Zhu <i>Invited Speaker 2</i>	Dr Julia Contreras-García <i>Invited Speaker 2</i>	#539 - Ms Svenja Carolin Hövelmann <i>Contributed talk 5</i>			Dr Vladimir Pomjakushin <i>Invited Speaker 2</i>	Prof Lin Chen <i>Invited Speaker 2</i>
6.30pm - 7.00pm					Dr Mariana Klementova <i>Invited Speaker 3</i>		#1199 - Dr Orion Shih <i>Contributed talk 6</i>				
6.30pm - 7.00pm	Break										
7.00pm - 8.00pm	Prof Hideo Hosono <i>Plenary Speaker</i>										

Saturday 26 August Day 5												
8.30am - 7.00pm	Registration Open											
9.00am - 9.50am	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Chair: Wladek Minor	Child Care				Chair: Delia Haynes	Chair: John Daniels	Software Fayre				
	Keynote 19 Prof Stephen K. Burley <i>Commission on Biological Macromolecules</i>					Keynote 20 Prof Consiglia Tedesco <i>Commission for Structural Chemistry</i>	Keynote 21 Prof Shanti Deemyad <i>Commission on High Pressure</i>					
9.50am - 10.20am	Morning Tea											
10.20am - 11.10am	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Chair: Vanessa Peterson	Child Care					Chair: Wei Ren					
	Keynote 22 Dr Clarina R Dela Cruz <i>Commission on Neutron Scattering</i>						Keynote 24 Prof Mois Aroyo <i>Commission on Mathematical and Theoretical Crystallography</i>	Software Fayre				
11.10am - 12.10pm	Posters								Closed meeting of the Commission on Quantum Crystallography 11.30am - 12.00pm	Meeting of the Council of the Asian Crystallographic Association 11.30am - 1.00pm	Posters	
12.10pm - 1.10pm	Lunch					Thermo Fisher Scientific Session over free lunch 12.20pm - 1.05pm	Lunch		Open meeting of the Commission on Quantum Crystallography 12.00pm - 1.00pm		Lunch	
1.10pm - 3.30pm	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Chairs: Claudio Ciferri & Sandra Cowan-Jacob	Child Care	Chairs: Rosanna Rizzi	Chairs: Changlin Zheng & Colin Ophus	Chairs: Carla Polo & Tatiana Latchevskaia	Chairs: Andrew Cairns & Jodie Bradby		Software Fayre	Chairs: Michele Zema	Chairs: Ivanka Milosevic & Gemma de la Flor	Chairs: Hajime Ito	Chairs: Valeska Ting & Kevin Stone
	Session: A016a Structure-based Drug Design		Session: A024 New Software in Powder Diffraction	Session: A031 Advances in Electron Crystallography Methods for Solving Crystal Structures	Session: A089a Coherent scattering methods using X-rays or electrons	Session: A045 Using High-pressure Diffraction to Design and Understand Functionality			Session: A052 Year of Mineralogy	Session: A066 Subperiodic Symmetry Groups and their Applications	Session: A103 Mechanochemistry Meets Crystal Engineering	Session: A073 Transient Phenomena and in Operando Experiments and Modelling
	#179 - Mrs Tatjana Barthel <i>Contributed talk 1</i>		#862 - Dr Andrew Sazonov <i>Contributed talk 1</i>	#1426 - Dr Laura Clark <i>Contributed talk 1</i>	#1628 - Dr Ana Diaz <i>Contributed talk 1</i>	#363 - A/Prof. Vittoria Pischedda <i>Contributed talk 1</i>			#893 - Prof José Miguel Delgado <i>Contributed talk 1</i>	#1312 - Mr Rovin Santos <i>Contributed talk 1</i>	#522 - Mr Yusaku Nakajima <i>Contributed talk 1</i>	#714 - Dr Laura Folkers <i>Contributed talk 1</i>
	#1272 - Prof Tian Hua <i>Contributed talk 2</i>		#135 - Dr Matthew Rowles <i>Contributed talk 2</i>	#1604 - Dr Alke Meents <i>Contributed talk 2</i>	#210 - Dr Ruslan Kurta <i>Contributed talk 2</i>	#459 - Dr Isabelle Jones <i>Contributed talk 2</i>			<i>Contributed talk 2</i>	#111 - Dr Mark Tomenes <i>Contributed talk 2</i>	#654 - Dr Arnaud Grosjean <i>Contributed talk 2</i>	#878 - A/Prof Neeraj Sharma <i>Contributed talk 2</i>
	Prof. Patrick Sexton <i>Invited Speaker 1</i>		Dr Alan Coelho <i>Invited Speaker 1</i>	Prof Sandra Van Aert <i>Invited Speaker 1</i>	Dr Marie-Ingrid Richard <i>Invited Speaker 1</i>	Dr Zhidan Zeng <i>Invited Speaker 1</i>			Prof Razvan Caracas <i>Invited Speaker 1</i>	Prof Pavel V. Avramov <i>Invited Speaker 1</i>	<i>Invited Speaker 1</i>	Prof Claire White <i>Invited Speaker 1</i>
	#930 - Prof Renae Ryan <i>Contributed talk 3</i>		#953 - Dr Saulius Gražulis <i>Contributed talk 3</i>	<i>Contributed talk 3</i>	#887 - Dr Kartik Ayyer <i>Contributed talk 3</i>	#1235 - Dr Banele Vatsha <i>Contributed talk 3</i>			<i>Contributed talk 3</i>	#1365 - Dr Gotzon Madariaga <i>Contributed talk 3</i>	#143 - Dr Szymon Sobczak <i>Contributed talk 3</i>	#1718 - Dr Mark Warren <i>Contributed talk 3</i>
	#440 - Dr Jeff Perry <i>Contributed talk 4</i>		Haotong Liang <i>Invited Speaker 2</i>	#582 - Ms Laura Samperisi <i>Contributed talk 4</i>	#589 - Mr Daniyal Younas <i>Contributed talk 4</i>	<i>Contributed talk 4</i>			<i>Contributed talk 4</i>	<i>Contributed talk 4</i>	#647 - Dr Avantika Hasija <i>Contributed talk 4</i>	#587 - Mr Bryce Mullens <i>Contributed talk 4</i>
	Prof Alice Vrielink <i>Invited Speaker 2</i>		#1977 - Dr Thomas Degen <i>Contributed talk 4</i>	Dr Amelia Liu <i>Invited Speaker 2</i>	Prof Rafal Dunin-Borkowski <i>Invited Speaker 2</i>	Dr David Ashworth <i>Invited Speaker 2</i>			Prof Giuseppe Cruciani <i>Invited Speaker 2</i>	<i>Invited Speaker 2</i>	<i>Invited Speaker 2</i>	Dr Ashkan Salamat <i>Invited Speaker 2</i>
			#1999 - Dr Maykel Manawan <i>Contributed talk 5</i>	#1136 - A/Prof Peng Wang <i>Contributed talk 5</i>								

2.00pm - 3.00pm	Public Lecture "How I fell in love with Crystallography" Prof Jennifer Martin											
3.30pm - 4.00pm	Afternoon Tea											
4.00pm - 6.30pm	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Chairs: Claudio Ciferri & Sandra Cowan-Jacob	Child Care	Chairs: Marlena Gryl & Parthapratim Munshi	Chairs: Junliang Sun & Hongyi Xu	Chairs: Carla Polo & Tatiana Latchevskaia		Chairs: William Ratcliff & Maxim Avdeev	Software Fayre	Chairs: Elke Scholten & Fernanda Peyronel	Chairs: Kotaro Fujii	Chairs: Chris Ritchie & Patrice Kenfack Tsobnang	Chairs: Thomas Penfold & Maria K. Chan
	Session: A016b Structure-based Drug Design		Session: A082 Materials Properties by Quantum Crystallography	Session: A038 Crystallography of Nanocrystalline Porous Materials	Session: A089b Coherent scattering methods using X-rays or electrons		Session: A074 Methods for the Determination and Analysis of Magnetic Structures		Session: A092 Scattering methods for Structural Elucidation in Food Systems	Session: A096 Progress and Application of Bond Valence Method	Session: A101 Organic-inorganic Hybrid Materials	Session: A115 and A117 Applications of Machine Learning to X-ray Spectroscopy and Scattering and Putting Pressure on Complementary X-ray
	#410 - Dr Stefan Hermans <i>Contributed talk 1</i>		#1590 - Prof Xiao-Ming Jiang <i>Contributed talk 1</i>	#1095 - Prof Valeska Ting <i>Contributed talk 1</i>	#885 - Mr Abishek Mall <i>Contributed talk 1</i>		#396 - Dr Lester Barnsley <i>Contributed talk 1</i>		#1443 - Prof Cristiano Oliveira <i>Contributed talk 1</i>	#1351 - Mr Kohei Matsuzaki <i>Contributed talk 1</i>	#1439 - Prof Tomoji Ozeki <i>Contributed talk 1</i>	Dr Yang Ding <i>Invited Speaker 1 (25min)</i>
	#1663 - Dr Sebastian Guenther <i>Contributed talk 2</i>		#1175 - Mr Yaser Balmohammadi <i>Contributed talk 2</i>	#724 - Dr Yi Zhou <i>Contributed talk 2</i>	#1175 - Dr Chufeng Li <i>Contributed talk 2</i>		#220 - Dr Ping Miao <i>Contributed talk 2</i>		#1753 - Dr Fernanda Peyronel <i>Contributed talk 2</i>	#1354 - Mr Kei Saito <i>Contributed talk 2</i>	#1524 - Dr Ashley Sutton <i>Contributed talk 2</i>	#1085 - Mr Luke Watson <i>Contributed talk 1 (15min)</i>
	#1218 - Dr Andrew Thompson <i>Contributed talk 3</i>		Prof Eiji Nishibori <i>Invited Speaker 1</i>	Dr A. Ken Inge <i>Invited Speaker 1</i>	Prof Henry Chapman <i>Invited Speaker 1</i>		Dr Stuart Calder <i>Invited Speaker 1</i>		Prof Elliot Paul Gilbert <i>Invited Speaker 1</i>	Dr Sacha Fop <i>Invited Speaker 1</i>	<i>Invited Speaker 1</i>	Dr Valerie Briois <i>Invited Speaker 2 (25min)</i>
	#1730 Dr Roman Hillig <i>Contributed talk 4</i>		#750 - Ms Ashi Singh <i>Contributed talk 3</i>	#1394 - Ms Sofiia Butonova <i>Contributed talk 3</i>	#1672 - Yuriy Chuskin <i>Contributed talk 3</i>		#1161 - Dr Piotr Fabrykiewicz <i>Contributed talk 3</i>		#1432 - A/Prof Elke Scholten <i>Contributed talk 3</i>	<i>Contributed talk 3</i>	#1479 - A/Prof Aal Seham <i>Contributed talk 3</i>	#211 - Dr William Ratcliff <i>Contributed talk 2 (15min)</i>
	#1324 - Dr Benjamin Walters <i>Contributed talk 5</i>		#677 - Dr Natalia Alvarez <i>Contributed talk 4</i>	#185 - Ms Laura Samperisi <i>Contributed talk 4</i>	#1265 - Dr Cameron Kewish <i>Contributed talk 4</i>		#371 - Dr Martin Meven <i>Contributed talk 4</i>		#1412 - Dr Theresia Heidenhecht <i>Contributed talk 4</i>	<i>Contributed talk 4</i>	#176 - Dawid Drozdowski <i>Contributed talk 4</i>	#1399 - Dr Tudur David <i>Contributed talk 3 (25min)</i>
	#18 - Dr Debanu Das <i>Contributed talk 6</i>		Prof Bo Brummerstedt Iversen <i>Invited Speaker 2</i>	Prof Daliang Zhang <i>Invited Speaker 2</i>	Dr Cathal Cassidy <i>Invited Speaker 2</i>		Prof Tsuyoshi Kimura <i>Invited Speaker 2</i>		Dr Elena Simone <i>Invited Speaker 2</i>	Prof Kazuhiro Mori <i>Invited Speaker 2</i>	<i>Invited Speaker 2</i>	#846 - Prof Christopher Chantler <i>Contributed talk 4 (15min)</i>
6.30pm - 7.00pm	Break											
7.00pm - 8.00pm	Dr Junko Yano Plenary Speaker											

Sunday 27 August Day 6												
9.30am - 4.00pm	Registration Open											
9.50am - 10.20am	Morning Tea											
10.20am - 11.10am	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Chair: Xiao Dong	Child Care				Chair: Marcia C A Fantini	Chair: Yaroslav Khimyak	Software Fayre				
	Keynote 25 Prof Yoshiki Higuchi <i>Commission on Biological Macromolecules</i>					Keynote 26 Prof Ian Robinson <i>Commission on Synchrotron and XFEL Radiation</i>	Keynote 27 Prof Christian Bonhomme Commission on NMR Crystallography and Related Methods					
11.10am - 12.10pm	Posters											
12.10pm - 1.10pm	Lunch							Closed meeting for the Commission on Electron Crystallography 12:00pm - 1:00pm	Lunch			
1.10pm - 3.30pm	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Chairs: Miki Senda and Yu-Chih Lo	Child Care	Chairs: Santosh Panjikar & Martin Lutz	Chairs: Wolfgang W. Schmahl	Chairs: P.K. Madhu & Yusuke Nishiyama	Chairs: Valentina Dichiarante & Catharine Esterhuysen	Chairs: Cora Lind-Kovacs & Helen Brand	Software Fayre	Chairs: Emma McCabe & Anthony Phillips	Chairs: A. Sundaresan & Fabio Denis Romero	Chairs: Airlie McCoy & José-Maria Carazo Garcia & Luigi Vitagliano	Chairs: Joanne Etheridge & Brent Nannenga
	Session: A005 Sample Preparation		Session: A022 Computing Intermolecular Interactions	Session: A043 Crystal Growth and Characterization of Biominerals and Biomimetics	Session: A069 Structural chemistry at the interface of diffraction, nuclear magnetic resonance and other spectroscopic and computational tools	Session: A100 The Arsenal of Supramolecular Interactions for Crystal Engineering	Session: A078 What Every Crystallographer Should Know About Powder Diffraction		Session: A048 Functionality from Broken Inversion Symmetry	Session: A057 Crystal and Magnetic Structures of Novel Perovskites	A009 & A010 Use and Comparison of Predicted Models from Primary Sequence in Structural Biology and Deep Learning & Artificial Intelligence in Structural Biology	Session: A034 Quantifying the Electrostatic Potential with Accurate Electron Diffraction Studies
	#1679 - Dr Gerhard Hofer <i>Contributed talk 1</i>		#461 - Dr Anton Savchenkov <i>Contributed talk 1</i>	#899 - Prof Olga Frank-Kamenetskaya <i>Contributed talk 1</i>	#1210 - Prof Fernando J. Lahoz <i>Contributed talk 1</i>	#1286 - A/Prof David Turner <i>Contributed talk 1</i>	#725 – Dr Andy Fitch <i>Contributed talk 1</i>		#554 - Ms Tina Weigel <i>Contributed talk 1</i>	#1344 - Mr Alex Brown <i>Contributed talk 1</i>	#1408 - Mr Xin Zhang <i>Contributed talk 1</i>	#202 - Ms Barbara Olech Gruza <i>Contributed talk 1</i>
	#1585 - Dr Roxanne P. Smith <i>Contributed talk 2</i>		#844 - Prof Catharine Esterhuysen <i>Contributed talk 2</i>	#662 - Miss Jana Storsberg <i>Contributed talk 2</i>	#1080 - Dr David Bryce <i>Contributed talk 2</i>	#1519 - A/Prof Marlena Gryl <i>Contributed talk 2</i>	#1107 - Dr Dubravka Sisak Jung <i>Contributed talk 2</i>		#1743 - Prof Shinobu Aoyagi <i>Contributed talk 2</i>	#230 - Prof Yuichi Shimakawa <i>Contributed talk 2</i>	#122 - Dr Dennis Piehl <i>Contributed talk 2</i>	#526 - Prof Kenji Tsuda <i>Contributed talk 2</i>
	Prof. Takeshi Murata <i>Invited Speaker 1</i>		Dr Peter Spackman <i>Invited Speaker 1</i>	Stefano Checchia <i>Invited Speaker 1</i>	<i>Invited Speaker 1</i>	Prof Giuseppe Resnati <i>Invited Speaker 1</i>	Dr Matthew Rowles <i>Invited Speaker 1</i>		A/Prof Kenta Kimura <i>Invited Speaker 1</i>	Prof Patrick Woodward <i>Invited Speaker 1</i>	Prof Daisuke Kihara <i>Invited Speaker 1</i>	A/Prof Philip Nakashima <i>Invited Speaker 1</i>
	#690 - Dr. Yusuke Yamada <i>Contributed talk 3</i>		#801 - Dr Christian Jelsch <i>Contributed talk 3</i>	#501 - Dr Adrian Rodriguez-Palomo <i>Contributed talk 3</i>	#1223 - Dr Munehiro Inukai <i>Contributed talk 3</i>	#1673 - Dr Angshuman Roychoudhury <i>Contributed talk 3</i>	#1811 - Mr Adam Corrao <i>Contributed talk 3</i>		#476 - Prof Joachim Breternitz <i>Contributed talk 3</i>	#794 - Dr Ryan Morrow <i>Contributed talk 3</i>	#1855 - Tristian Bepler <i>Contributed talk 3</i>	#1340 - Dr Emre Yörük <i>Contributed talk 3</i>
	#1264 - Mrs Martyna Mateja-Pluta <i>Contributed talk 4</i>		#1788 - A/Prof Kyeong Kyu Kim <i>Contributed talk 4</i>	#665 - Mr Daniyal Younas <i>Contributed talk 4</i>	<i>Contributed talk 4</i>	#304 - Dr Maura Malinska <i>Contributed talk 4</i>	<i>Contributed talk 4</i>		#792 - Harry James Lloyd <i>Contributed talk 4</i>	<i>Contributed talk 4</i>	#1550 - Wayne Hendrickson <i>Contributed talk 4</i>	#1615 - Dr Scott Findlay <i>Contributed talk 4</i>
	<i>Invited Speaker 2</i>		Dr Mitchell Miller <i>Invited Speaker 2</i>	Prof Henrik Birkedal <i>Invited Speaker 2</i>	Dr Giulia Mollica <i>Invited Speaker 2</i>	A/Prof Louise Dawe <i>Invited Speaker 2</i>	Dr Helen Maynard-Casely <i>Invited Speaker 2</i>		<i>Invited Speaker 2</i>	Prof J. Paul Attfield <i>Invited Speaker 2</i>	Prof Jose Maria Carazo <i>Invited Speaker 2</i>	Dr Lukáš Palatinus <i>Invited Speaker 2</i>
3.30pm - 4.00pm	Afternoon Tea											
	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Chairs: Dorothee Liebschner & Oleg Sobolev		Chairs: Grace Causer & Andrew Wildes	Chairs: Benoit Guillot	Chairs: Doris Braun & Sharmarke Mohamed	Chairs: Panče Naumov	Chairs: Ana Diaz & Cameron M. Kewish		Chairs: Nicolas Claiser & Yoshiharu Sakurai	Chairs: Kang Min Ok & Chandrasekar Rajadurai	Chairs: Josie Auckett & Jette Oddershede	
	Session: A011 Validation of Biological Macromolecular Structure		Session: A071 Polarised Neutrons - Future Directions	Session: A085 Quantum Approaches in Biocrystallography	Session: A070 Polymorphism, Functional Materials and Structural Transformations: Understanding Properties and Disorder	Session: A099 Optically and Electronically Active Materials	Session: A108 X-ray Ptychography: Recent Developments and Applications		Session: A083 Quantum Crystallography Challenges and Opportunities for Magnetic Materials	Session: A064 New Opto-electronic Functional Materials	Session: A029 Grain Boundary and Intergranular Phenomena Investigated by Diffraction-based Microstructural Imaging Methods	
	#833 - Mr Michal Gucwa <i>Contributed talk 1</i>		#1641 - Dr Jian-rui Soh <i>Contributed talk 1</i>	#1232 - A/Prof Birger Dittrich <i>Contributed talk 1</i>	#1994 - Mr Ahmadi Permana <i>Contributed talk 1</i>	#484 - Dr Christopher Garvey <i>Contributed talk 1</i>	#106 - Ian Robinson <i>Contributed talk 1</i>		#1802 - Miss Sabrina Grenda <i>Contributed talk 1</i>	#1121 - Mrs Huanyu He <i>Contributed talk 1</i>	#1429 - Dr Xiaoxu Guo <i>Contributed talk 1</i>	

4.00pm - 6.30pm	#1295 - Dr Laura Ciacchi <i>Contributed talk 2</i>	Child Care	#1857 - Dr David Cortie <i>Contributed talk 2</i>	#167 - Dr Marta Kulik <i>Contributed talk 2</i>	#1182 - Dr Krishnayan Basuroy <i>Contributed talk 2</i>	#1203 - Miss Astghik Danghyan <i>Contributed talk 2</i>	#182 - Dr Maik Kahnt <i>Contributed talk 2</i>	Software Fayre	#1472 - Dr Jey-Jau Lee <i>Contributed talk 2</i>	#181 - Dr Galina Gurieva <i>Contributed talk 2</i>	#657 - Dr Erik Lauridsen <i>Contributed talk 2</i>	
	Dr Ikuko Miyaguchi <i>Invited Speaker 1</i>		Dr Francoise Damay <i>Invited Speaker 1</i>	Prof Ulf Ryde <i>Invited Speaker 1</i>	A/Prof Brijith Thomas <i>Invited Speaker 1</i>	Prof Chandrasekar Rajadurai <i>Invited Speaker 1</i>	Dina Carbone <i>Invited Speaker 1</i>		Hiroshi Sakurai <i>Invited Speaker 1</i>	Prof Ling Chen <i>Invited Speaker 1</i>	Prof Darren Pagan <i>Invited Speaker 1</i>	
	#1277 - Dr Luigi Vitagliano <i>Contributed talk 3</i>		#1614 - Dr Werner Schweika <i>Contributed talk 3</i>	#151 - Dr Lorraine Andrade Malaspina <i>Contributed talk 3</i>	#74 - Dr Hema Kuntrapakam <i>Contributed talk 3</i>	#1694 - Miss Manjiri Choudhari <i>Contributed talk 3</i>	#283 - Thomas Aidukas <i>Contributed talk 3</i>		#948 - Ms Nilofar Kurawle <i>Contributed talk 3</i>	#1019 - Dr Julia Payne <i>Contributed talk 3</i>	#1671 - Mr Aditya Shukla <i>Contributed talk 3</i>	
	#1448 - Miss Abbey Butler <i>Contributed talk 4</i>		#1250 - A/Prof Benjamin Frandsen <i>Contributed talk 4</i>	#1702 - Prof Maciej Kubicki <i>Contributed talk 4</i>	#1770 - Prof Yaroslav Khimyak <i>Contributed talk 4</i>	<i>Contributed talk 4</i>	#333 - Mr Francisco Mateus Cirilo da Silva <i>Contributed talk 4</i>		#1478 - Dr Feng Ye <i>Contributed talk 4</i>	#1097 - Dr Asma Hasil <i>Contributed talk 4</i>	#843 - Dr Hrishikesh Bale <i>Contributed talk 4</i>	
	Dr Christopher Williams <i>Invited Speaker 2</i>		Vasile Ovidiu Garlea <i>Invited Speaker 2</i>	Dr Julia Contreiras Garcia <i>Invited Speaker 2</i>	A/Prof Mingoo Jin <i>Invited Speaker 2</i>	Prof Jack Clegg <i>Invited Speaker 2</i>	Xiaojing Huang <i>Invited Speaker 2</i>		Prof Dominique Luneau <i>Invited Speaker 2</i>	#814 - Dr Durga Prasad Karothu <i>Invited Speaker 2</i>	Dr Jaemyung Kim <i>Invited Speaker 2</i>	
7.30pm - 10.30pm												Room: 219/220
												General Assembly 3 7.30pm - 10.30pm

<p>Monday 28 August Day 7</p>	
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8.30am - 6.00pm	Registration Open											
9.00am - 9.50am	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Chair: Michael Glazer	Child Care				Chairs: Radomir Kuzel & Susan A. Bourne	Chair: Annalisa Guerri	Software Fayre				
	Bragg Prize Prof Arkadiy Simonov					Struchkov Prize Dr Robert Fayzullin	Keynote 31 Dr Airlie McCoy <i>Commission for Biological Macromolecules</i>					
9.50am - 10.20am	Morning Tea											
10.20am - 11.10am	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Gjonnes Medal Prof Jian-Min Zuo	Child Care				Chair: Angus Wilkinson	Chair: Ozeki Tomoji	Software Fayre				
						Keynote 32 Prof Ram Seshadri <i>Commission for Powder Diffraction</i>	Keynote 33 Prof Hoi Ri Moon <i>Commission for Structural Chemistry</i>					
11.10am - 12.10pm	Posters											
12.10pm - 1.10pm	Lunch											
1.10pm - 3.30pm	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Chairs: Hiroshi Sekiguchi & Charlie Bond	Child Care	Chairs: Prof Siegbert Schmid	Chairs: Jan Rohlicek & Ma Louise Antonette De Las Penas	Chairs: Sébastien Merkel	Chairs: Ichiro Hisaki & Sareeya Bureekaew	Chairs: Dominik Oberthür and Alessandra Henkel	Software Fayre	Chairs: Carlotta Giacobbe & Nathan Webster	Chairs: Richard Mole & Annie Powell	Chairs: Edmund Welter & Amelie Rochet	Chairs: María Cristina Nonato, Shao-Liang Zheng & Alison Edwards
	Session: A008 Biomolecules for a Sustainable Future		Chairs: Giuliana Aquilanti	Session: A023 Comparing Crystal Structures and Data	Session: A030 Multigrain Crystallography, Multicrystal Indexings, and Microstructures in High Pressure Experiments	Session: A107 Design and application of porous materials	Session: A110 Room-temperature Serial Snapshot Micro-crystallography: Highlights from XFELs and Synchrotrons		Session: A051 Applied Mineralogy and Sustainability	Session: A058 New Phenomena and Applications in Molecular Magnets	Session: A114 New Opportunities in X-ray Spectroscopy at Ultra Low Emittance Synchrotron Sources	Session: A026 and A106 Crystallographic Education – Building Community in the 21st Century and Crystallography for the Next Generation: Innovation, Equity, Diversity and Inclusion
	#1216 - Dr Mihwa Lee <i>Contributed talk 1</i>		#572 - Prof Jens R. Stellhorn <i>Contributed talk 1</i>	#688 - Mr Matt Bright <i>Contributed talk 1</i>	#1292 - Sébastien Merkel <i>Contributed talk 1</i>	#977 - Prof Christopher Sumby <i>Contributed talk 1</i>	#221 - Miss Kara Zielinski <i>Contributed talk 1</i>		#1617 - Ms Theresa Lender <i>Contributed talk 1</i>	#1189 - Ms Sofie Stampe Leiszner <i>Contributed talk 1</i>	#394 - Prof Kiyotaka Asakura <i>Contributed talk 1</i>	#19 - Prof John Helliwell <i>Contributed talk 1</i>
	#1386 - Dr Olivier Berteau <i>Contributed talk 2</i>		#1700 - Nydia Roxana Varela-Rosales <i>Contributed talk 2</i>	#669 - Dr Natalie Johnson <i>Contributed talk 1</i>	#1744 - Dr Jeremy Karl Cockcroft <i>Contributed talk 2</i>	#166 - Dr Amanpreet Kaur <i>Contributed talk 2</i>	#937 - A/Prof Sabine Botha <i>Contributed talk 2</i>		#950 - Mr Loïc Bénariac-Doumal <i>Contributed talk 2</i>	#744 - Prof Javier Campo <i>Contributed talk 2</i>	#324 - Dr Paul D. Quinn <i>Contributed talk 2</i>	#261 - Dr Nico Graw <i>Contributed talk 2</i>
	Prof Chien-Lung Wang <i>Invited Speaker 1</i>		Dr Tsunetomo Yamada <i>Invited Speaker 1</i>	Prof Vitaliy Kurlin <i>Invited Speaker 1</i>	Li Zhang <i>Invited Speaker 1</i>	Prof Karena Chapman <i>Invited Speaker 1</i>	Dr Jan Kern <i>Invited Speaker 1</i>		A/Prof. Serena C. Tarantino <i>Invited Speaker 1</i>	Ms Hannah Hedegaard Nielsen <i>Invited Speaker 1</i>	Prof Yukio Takahashi <i>Invited Speaker 1</i>	Dr Joseph Ferrara <i>Invited Speaker 1</i>
	#173 - Mr Cristiano Mota <i>Contributed talk 3</i>		Dr. Priya Subramanian <i>Invited Speaker 2</i>	#1475 - Dr Dorothee Liebschner <i>Contributed talk 3</i>	#1462 - Dr Shuhua Yuan <i>Contributed talk 3</i>	#199 - Prof Angiolina Comotti <i>Contributed talk 3</i>	#1520 - Dr Andrew Martin <i>Contributed talk 3</i>		#1713 - Dr Ryo Yamane <i>Contributed talk 3</i>	#589 - Mr Miguel Pardo <i>Contributed talk 3</i>	#342 - Dr Manuel Guizar Sicaïros <i>Contributed talk 3</i>	#362 - Dr Sebastián Klinke <i>Contributed talk 3</i>
	#1127 - Zhu Qiao <i>Contributed talk 4</i>		<i>Contributed talk 4</i>	#2951 - Mr Daniel Widdowson <i>Contributed talk 4</i>	<i>Contributed talk 4</i>	#637 - Dr Thomas Fellowes <i>Contributed talk 4</i>	#1425 - Ms Anaïs Chretien <i>Contributed talk 4</i>		#148 - Prof Santiago Garcia-Granda <i>Contributed talk 4</i>	#1521 - Richard Mole <i>Contributed talk 4</i>	#540 - Dr Majid Kazemian <i>Contributed talk 4</i>	#1771 - Prof Michele Zema <i>Contributed talk 4</i>
	Dr Taiyo Yoshioka <i>Invited Speaker 2</i>		Prof. Tomonari Dotera <i>Invited Speaker 3</i>	Prof Paulo Salbego <i>Invited Speaker 2</i>	Claire Zurkowski <i>Invited Speaker 2</i>	Andreas Schneemann <i>Invited Speaker 2</i>	Dr Swagatha Ghosh <i>Invited Speaker 2</i>		Dr Andrew Allen <i>Invited Speaker 2</i>	Yuko Hosokoshi <i>Invited Speaker 2</i>	Hirosuke Matsui <i>Invited Speaker 2</i>	#939 - A/Prof Leopoldo Suescun <i>Contributed talk 5</i>
3:30pm - 4:00pm												#730 - Dr Natalia Alvarez <i>Contributed talk 6</i>
												#2135 - Miss Katrina Wruck <i>Contributed talk 7</i>
3.30pm - 4.00pm	Afternoon Tea											

	Room: 203/4	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210/11	Room: 212/13	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
4.00pm - 6.30pm	Chairs: Gaya Amarasinghe & Alice Vrielink	Child Care	Chairs: Fabrizia Foglia & William Brant	Chairs: Manabu Hoshino	Chairs: Rebecca Scatena & Sajesh P. Thomas	Chairs: Wei-Tsung Chuang	Chairs: John Helliwell	Software Fayre		Chairs: Luis Elcoro & Anna Sokolova	Chairs: Giuliana Aquilanti & Aline Ribeiro Passos	Chairs: Hanna Dabkowska & Santiago Garcia-Granda
	Session: A015 Structures of Very Large Assemblies		Session: A072 Understanding Energy System Processes and Function	Session: A079 Dealing with the Data Deluge	Session: A044 High-pressure Quantum Crystallography	Session: A087 Simultaneous Small-angle Scattering of Soft Materials During Deformation: Recent Developments in rheoSAS and in Operando Deformation	Session: A119 Interoperability of Crystallographic Data and Databases			Session: A061 Magnetism in Topological Materials	Session: A113 Materials for Advanced Energy Technologies	Session: A120 IUCr 75th Anniversary
	#1515 - Prof Ning Gao Contributed talk 4		#1323 - Dr Indri Adilina Contributed talk 1	#70 - Dr Rosanna Rizzi Contributed talk 1	#55 - Prof Arthur Haozhe Liu Contributed talk 1	#1338 - Ms Vo Ngan Contributed talk 1	#311 - Mx Thomas Smith Contributed talk 1			#1667 - Dr Jian-Rui Soh Contributed talk 1	#1477 - Dr Angelo Mullaliu Contributed talk 1	Featuring presentations from: Prof Brian McMahon Prof Edward (Ted) Baker Prof Sven Lidin Prof Malcolm Cooper Mr Peter Strickland Prof Michele Zema Prof Delia Haynes Dr Helen Maynard-Casely Dr Annalisa Guerri A/Prof Louise Dawe A/Prof Leopoldo Seuscun Prof Yuki Kimura Prof Gautamn Desiraju Prof Mike Glazer Prof Yuji Ohashi Prof Sine Larsen Prof Marvin Hackert Dr Alex Ashcroft Prof Luc Van Meervelt
	#1493 - Dr Pierre Legrand Contributed talk 2		#547 - Miss Ida Nielsen Contributed talk 2	#622 - Dr Takafumi Hawai Contributed talk 2	#66 - Prof Krzysztof Wozniak Contributed talk 2	#127 - Prof Sanjeeva Murthy Contributed talk 2	#1377 - Dr Toby Blundell Contributed talk 2			#494 - Dr Grace Causser Contributed talk 2	#1289 - Dr Sofia Diaz-moreno Contributed talk 2	
	Prof Brett Collins Invited Speaker 1		Dr Anatoliy Senyshyn Invited Speaker 1	Prof Kanta Ono Invited Speaker 1	Prof Anna Makal Invited Speaker 1	Prof Michelle Calabrese Invited Speaker 1	Prof Daumantas Matulis Invited Speaker 1			A/Prof Catherine Pappas Invited Speaker 1	Dr Mali Balasubramanian Invited Speaker 1	
	#387 - Dr Emily Furlong Contributed talk 3		#503 - Mr Keenan Smith Contributed talk 3	#879 - Dr Zdenek Matej Contributed talk 3	#449 - Mr Hayden Robinson Contributed talk 3	#190 - Dr Andreas Keilbach Contributed talk 3	#1535 - Soorya Kabekkodu Contributed talk 3			#239 - Prof Javier Campo Contributed talk 3	#1505 - Dr Valérie Briois Contributed talk 3	
	#1509 - Ms Evie Mansfield Contributed talk 1		Contributed talk 4	#346 - Dr Monty Cosby Contributed talk 4	Contributed talk 4	#1341 - Dr Jung-Ren Huang Contributed talk 4	#2009 - Mr Brian McMahon Contributed talk 4			#1122 - Mr George Wood Contributed talk 4	#1258 - Dr Abhijeet Gaur Contributed talk 4	
	Sheemei Lok Invited Speaker 2		Invited Speaker 2	Dr Jana Thayer Invited Speaker 2	Prof Ranga Dias Invited Speaker 2	Prof Roland Kádár Invited Speaker 2	Miss Suzanna Ward Invited Speaker 2			Zhida Song Invited Speaker 2	Prof Stanislav Fedotov Invited Speaker 2	
6.30pm - 7.30pm	Break before party Time to make own way to Melbourne Museum											
7.30pm - 11.30pm	IUCr 2023 ‘Night at the Museum’ Congress Celebration Party Melbourne Museum											

Tuesday 29 August
Day 8

8.30am - 4.00pm	Registration Open														
9.00am - 10.00am	Prof Mark Spackman <i>Plenary Speaker</i>														
10.00am - 10.20am	Morning Tea														
10.20am - 11.10am	Room: 203	Room: 204	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210	Room: 211	Room: 212	Room: 213	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Chair: Santosh Panijkar		Child Care				Chair: Paula Dominiak				Software Fayre				
	Keynote 34 Dr Karen Davies <i>Commission on Biological Macromolecules</i>			Keynote 35 Prof T.N. Guru Row <i>Commission on Quantum Crystallography</i>											
11.10am - 12.10pm	Posters														
12.10pm - 1.30pm	Lunch														
1.30pm - 3.50pm	Room: 203	Room: 204	Room: 205	Room: 207	Room: 208	Room: 209	Room: 210	Room: 211	Room: 212	Room: 213	Room: 214	Room: 216	Room: 217	Room: 219	Room: 220
	Chairs: Andrzej Joachimiak	Chairs: Ella Schmidt	Child Care	Chairs: Brinda Vallat & John Helliwell		Chairs: Marjorie Senechal & Vitaliy Kurlin	Chairs: Tuan Va	Chairs: Dmitry Khalyavin & Clarina Dela Cruz	Chairs: Yumi Yakiyama & Kana M. Sureshan	Chairs: David Turner	Software Fayre			Chairs: Andrew Whitten	
	Session: A018 Viruses	Session: A003 Composite and Incommensurate Modulated Crystals: Structural and Physical Properties		Session: A014 Databases and Data Management		Session: A065 Different Approaches to Comparing Crystal Structures in Massive Datasets	Session: A047 Crystallography in Space Research	Session: A054 Methods for the Determination and Analysis of Magnetic Structures for Powders and Single Crystals	Session: A105 Stimuli-responsive Crystals	Session: A095 Dynamic Aspects of Crystals				Session: A086 SANS for Biomolecular Function and Cellular Organization	
	#1485 - Dr Dmitrii Zabelskii <i>Contributed talk 1</i>	#292 - Prof Thomas Doert <i>Contributed talk 1</i>		#785 - Ms Kathryn Janzen <i>Contributed talk 1</i>		#1868 - Jan Rohlicek <i>Contributed talk 1</i>	#1134 - Dr David Blake <i>Contributed talk 1</i>	#329 - Dr Claudia Mondelli <i>Contributed talk 1</i>	#112 - Ms Mami Isobe <i>Contributed talk 1</i>	<i>Contributed talk 1</i>				#1706 - Dr Anthony Duff <i>Contributed talk 1</i>	
	#1705 - Dr Naveen Vankadari <i>Contributed talk 2</i>	#823 - Dr Marc De Biossieu <i>Contributed talk 2</i>		#790 - Ms Christine Zardecki <i>Contributed talk 2</i>		#667 - Dr Nicholas Francia <i>Contributed talk 2</i>	#398 - Mr Nicholas Stapleton <i>Contributed talk 2</i>	#851 - Dr Uthayakumar Sivaperumal <i>Contributed talk 2</i>	#1513 - Dr Hunter Windsor <i>Contributed talk 2</i>	#474 - Mr Shamim Ahmad <i>Contributed talk 2</i>				#1343 - Dr Alexander Grishaev <i>Contributed talk 2</i>	
	Dr Gaya Amarasinghe <i>Invited Speaker 1</i>	Dr Igor Levin <i>Invited Speaker 1</i>		Dr Suzanna Ward <i>Invited Speaker 1</i>		Mr Daniel Widdowson <i>Invited Speaker 1</i>	#1159 - Prof Yuki Kimura <i>Invited Speaker 1</i>	A/Prof Roger D. Johnson <i>Invited Speaker 1</i>	Prof Hajime Ito <i>Invited Speaker 1</i>	Prof Sharmarke Mohamed <i>Invited Speaker 1</i>				Eric Bryant Gibbs <i>Invited Speaker 1</i>	
	#1153 - Prof Chun-Jung Chen <i>Contributed talk 3</i>	#276 - Prof Shunta Harada <i>Contributed talk 3</i>		#1494 - Prof Piotr Sliz <i>Contributed talk 3</i>		#171 - Dr Gemma De La Flor Martin <i>Contributed talk 3</i>	#109 - Dr Helen E. A. Brand <i>Contributed talk 3</i>	<i>Contributed talk 3</i>	#694 - Mr Amit Mondal <i>Contributed talk 3</i>	#676 - Mr Johnathan Bulled <i>Contributed talk 3</i>				<i>Contributed talk 3</i>	
	<i>Contributed talk 4</i>	#567 - Dr Petr Veřtát <i>Contributed talk 4</i>		Prof Genji Kurisu <i>Invited Speaker 2</i>		#231 - Prof Ma Louise Antonette De Las Peñas <i>Contributed talk 4</i>	#828 - Dr Michael Jones <i>Contributed talk 4</i>	<i>Contributed talk 4</i>	#305 - Prof Kristof Van Hecke <i>Contributed talk 4</i>	#575 - Mr Shodai Hasebe <i>Contributed talk 4</i>				<i>Contributed talk 4</i>	
	Ms Ruijie Yu <i>Invited Speaker 2</i>	Dr Berthold Stoeger <i>Invited Speaker 2</i>				Mr Matt Bright <i>Invited Speaker 2</i>	<i>Invited Speaker 2</i>	Dr Rebecca L. Dally <i>Invited Speaker 2</i>	Dr Ejaz Ahmed <i>Invited Speaker 2</i>	Mr Johnathan Bulled <i>Invited Speaker 2</i>				Dr Marie Lycksell <i>Invited Speaker 2</i>	
3.50pm - 4.30pm	Afternoon Tea														
4.30pm - 5.30pm	Closing ceremony and awards														