

# Program at a Glance

## MORNING

## AFTERNOON

## EVENING

### Saturday, May 31

WK.01	Magnetic Structure Analysis by Neutron Diffraction (08:00-12:00)	301A	WK.01	Magnetic Structure Analysis by Neutron Diffraction (01:00-06:30)	301A	<b>Opening Reception &amp; Exhibit Show (07:30-10:30)</b>	<b>Exhibit Hall B</b>
WK.02	Neutron Macromolecular Crystallography (08:25-12:30)	301B	WK.02	Neutron Macromolecular Crystallography (01:30-05:00)	301B		
WK.03	Wise Use of Dose: Structure Solvability vs. Structure Integrity (08:00-12:00)	301C	WK.03	Wise Use of Dose: Structure Solvability vs. Structure Integrity (01:00-05:30)	301C		
WK.04	Structural Biology without Crystals: SAS Methods (08:30-12:30)	301D	WK.04	Structural Biology without Crystals: SAS Methods (02:00-05:30)	301D		

### Sunday, June 1

<b>OPENING CEREMONY (08:00)</b>		<b>Ballroom C</b>	09.02	Macromolecular Dynamics (01:30-05:00)	301B	<b>Poster Session I (04:30-06:30)</b>	<b>Exhibit Hall B</b>
01.01	New Structures (08:30-12:00)	Ballroom C	13.02	Solid State Transformations and Reactions (01:30-05:00)	301C		
06.01	Structure & Dynamics of Hydrogen Bonded Systems (08:25-12:05)	301DE	13.03	Structural Biology in Neurological Disorders (01:20-05:00)	301DE		
09.01	Understanding the Nano-scale using SAS (08:30-12:10)	301B	<b>President's Reception (04:30-05:30) By invitation only</b>		<b>Rotunda</b>	<b>Tour to Oak Ridge National Laboratory</b> Pre-registration mandatory Buses begin loading at 6:00	Clinch Ave. Entrance Convention Center
13.01	Incommensurate & Modulated Structures (08:15-12:05)	301C					
Rigaku Luncheon (12:00) invitation only							

### Monday, June 2

<b>TR.01</b>	<b>TRANSACTIONS - Complementary Methods for Structure/Function Studies of Biomolecules (08:30-12:00)</b>	<b>301DE</b>	<b>TR.01</b>	<b>TRANSACTIONS - Complementary Methods for Structure/Function Studies of Biomolecules (01:30-05:00)</b>	<b>301DE</b>	<b>Poster Session II (05:50-07:30)</b>	<b>Exhibit Hall B</b>
01.02	Engage Your Brain (08:30-12:00)	Ballroom C	13.05	Modern Teaching Tools for 21st Century Science (01:30-04:30)	Ballroom C	<b>Young Scientist Mixer (07:30-10:30)</b> (ticket required)	<b>Sunsphere at World's Fair Park</b>
04.01	Challenges in Industrial Crystallography (08:30-12:00)	301B	13.06	Molecular Magnets (01:30-05:00)	301C		
13.04	Diffraction Studies of Correlated Electron Systems (08:30-12:00)	301C	13.07	Professional Directions (01:30-05:00)	301B		
Rigaku Fun Run (07:15) World's Fair Park			Industrial SIG Meeting (5:00) 301B			<b>Bruker AXS Party (07:30-10:30)</b>	
BioMac SIG Meeting (12:00) Ballroom C			Small Molecule SIG Meeting (5:00) Ballroom C				
			Neutron/Powder/Materials Joint SIG Meeting (5:00) 301C				

### Tuesday, June 3

01.03	Difficult Structures (08:30-11:55)	Ballroom C	01.04	Structural Enzymology (01:30-05:00)	Ballroom C	<b>Poster Session III (05:30-07:30)</b>	<b>Exhibit Hall B</b>
13.08	Catalysis Studies using SAXS and High Energy Scattering with PDF (08:30-12:00)	301B	02.01	Fiber Diffraction and Friends (01:30-04:40)	301B	<b>Mentee/Mentor Dinner (07:30-10:30)</b> (ticket required)	<b>Calhoun's Copper Cellar Restaurant</b>
13.09	Emerging Opportunities for X-ray and Neutron Scattering: New Sources and New Techniques (08:30-12:00)	301DE	13.09	Emerging Opportunities for X-ray and Neutron Scattering: New Sources and New Techniques (01:30-05:00)	301DE		
13.10	Supramolecular Chemistry: Organic Crystals From Assembly to Function (08:30-12:10)	301C	13.10	Supramolecular Chemistry: Organic Crystals From Assembly to Function (01:40-05:10)	301C		
Synchrotron Radiation SIG Meeting (12:00) 301DE			Fiber Diffraction SIG Meeting (04:40) 301B			<b>Rayonix Party (07:30-12:00)</b>	
Canadian Division Meeting (12:00) 301B			Small Angle Scattering SIG Meeting (05:00) 301C				
			Service Crystallography SIG Meeting (05:00) 301DE				

### Wednesday, June 4

<b>AW.01</b>	<b>Etter Early Career Award Symposium (08:30-12:00)</b>	<b>301DE</b>	<b>AW.02</b>	<b>Patterson Award Symposium (01:30-05:35)</b>	<b>301DE</b>	<b>Awards Banquet</b>	<b>Convention Center</b>
01.05	Computational Crystallography (08:30-12:00)	Ballroom C	01.06	Systematic Molecular Anatomy, Structural Phylogeny, and Evolution (01:30-05:00)	Ballroom C	(ticket required)	
03.01	General Interest - I (08:30-12:00)	301B	13.10	Supramolecular Chemistry: Organic Crystals From Assembly to Function (01:40-05:10)	301C	06:30-07:30 Cash Bar - Cumberland Concourse	
13.11	Biological Applications of SAXS and SANS (08:00-12:00)	301C	13.12	Powder Challenges: Structures Under Nonambient Conditions (01:30-04:40)	301B	07:30-10:30 Dinner - Ballroom EF	
Young Scientist SIG Meeting (12:00) 301DE			<b>ALL MEMBER BUSINESS MEETING (05:00pm) BALLROOM C</b>				

### Thursday, June 5

01.07	How Structures are Used by Others (08:30-12:00)	Ballroom C	01.08	Practical Approaches to Improving the Formation and Diffraction-quality of Protein Crystals (01:30-05:00)	Ballroom C
10.01	Cool Structures (08:30-11:50)	301C	03.02	General Interest - II (01:30-05:00)	301B
13.13	Materials for Energy Applications (08:30-12:00)	301B	13.15	Diffuse Scattering and Local Structure (01:30-05:00)	301DE
13.14	Microcrystals (08:15-12:00)	301DE	13.16	Time Resolved Scattering (01:30-05:30)	301C

### Friday, June 6

<b>2009 Toronto Meeting Planning Session (08:30-12:00)</b>	<b>301A</b>
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## Exhibit Show

**Exhibit Hall B**

**Saturday, May 31 07:30pm-10:30pm**

**Sunday, June 1 10:00am-06:30pm**

**Monday, June 2 10:00am-07:30pm**

**Tuesday, June 3 10:00am-07:30pm**