

Special Interest Group Service Crystallography, Annual Report 2010

2010 Service SIG elected officers are:

Chair: Saeed Khan

Chair Elect: Amy Sarjeant

Secretary: Charlotte Stern

The Service SIG planning for the ACA Chicago meeting began at the business meeting held in Toronto 2009 during the ACA conference. Five sessions were proposed by the service SIG and the following four were selected by the planning committee. Three of these sessions are co-sponsored with other SIG's whereas the remaining one was solely organized by service SIG.

Monday Afternoon:

07.10 Data Collection Strategies (**Service**, Small Mol) - Recent developments and experimental use of data collection strategies as well as tools and routines developed within crystallography centers to improve efficiency and success. - Chair: Chris Incarvito

Tuesday Evening:

07.15 Would you Publish This II? (**Service**, General Interest, Small Mol) - An interactive session to address how members of the small molecule community handle structures of moderate or poor quality and limited scientific interest - Chairs: Carla Slebodnick, Danielle Gray

Wednesday Afternoon:

07.17 Incommensurately Modulated Materials (Neutron, Powder, Materials, **Service**) - Recent successes in the structure determination of commensurate and incommensurate modulated structures. - Chair: Olivier Gourdon, Vic Young

Thursday Afternoon:

07.26 Handling Disorder in Crystal Structures (**Service**) - Crystal structures made difficult by the number, order or occupancy of solvent molecules - Chairs: Tom Emge, Saeed Khan

This year our business meeting would be held in a back to back order with small molecule SIG. This is to encourage greater participation and improved attendance.

The Service SIG Etter student lecturer award for this year would be presented to Jason Porta from University of Nebraska Medical Center for Abstract No. 0380 Title Positional average structure from an incommensurately modulated crystal of profiling: actin. His talk is scheduled in session 07.17 for Wednesday afternoon.

Saeed Khan
Service SIG, Chair