



FIRST Newsletter October 2014, Issue 29

News from IUCr 2014

By Sue Byram, Bruker AXS Inc., Madison, WI, USA

The 23rd International Union of Crystallography meeting was held on August 5-12, 2014 in Montreal, Canada.

Bruker exhibited the D2 PHASER for XRD and the D8 QUEST ECO and D8 VENTURE with TXS for single crystal diffraction. For the first time we showed the newly integrated second port for this configuration, allowing a seamless integration of a D8 VENTURE for single crystal data and the complementary NANOSTAR for BioSAXS applications.



Bruker booth at IUCr Montreal

Bruker technical staff presented three talks and five posters, the most of any commercial vendor. One of the posters highlighted our extensive participation in OpenLab and travelling

instruments in Africa, Asia and Latin America sponsored by the International Year of Crystallography.



Deli lunch indoors at University of Montreal excursion



Dr. Ya-Ching Yang, Application Scientist with Bruker Taiwan, showing off University of Montreal's D8 VENTURE Metallet.



IUCr Bruker evening seminar

Our Bruker evening seminar was attended by more than 300 people, who commented that they were very impressed with all the new developments presented. Highlights were the information on SADABS by Prof. George Sheldrick and the talk by Prof. Hein Schaper featuring his METALJET super bright single crystal system handling very small crystals. Later in the week, approximately 70 people enjoyed an excursion and deli lunch to see the D8 VENTURE with METALJET in operation in Prof. Schaper's group at the University of Montreal.



Bruker seminar speakers Prof. Hein Schaper and Prof. George Sheldrick



Bruker seminar iPad winner Dr. Christopher Woodall, University of Edinburgh, with Dr. Martin Adam, Bruker Global Product Manager SC-XRD and meeting chair.