



IUCr 2023

A great conference in Melbourne



crystallography and the D8 VENTURE METALJET MC. The former is a dedicated solution for high-pressure and solid-state crystallography, while the latter, equipped with the METALJET MC, is optimized to measure ever smaller crystals, significantly smaller than 50 microns. The new in-house source breaks the 10^{12} photons/s/mm² barrier known from synchrotron sources.

Our well attended lunch time seminar gave a good overview on the latest Bruker news. Almost 200 delegates followed our invitation for a reception at the Polly Woodside. Just a stone through away from the conference center, the three-masted cargo vessel provided an ideal location for having a chat and to enjoy the beautiful panoramic views on the Yarra river.



Almost 1800 delegates attended the 26th Congress and General Assembly of the International Union for Crystallography IUCr in Melbourne in the last week of August. The conference provided a great opportunity joining great talks, talking to old and new friends, and getting an update on latest developments in crystallography.

The D6 PHASER, our newly released XRD benchtop system, has received a lot of attention as it was the first time shown in Australia. Attendees were impressed by the versatility of the solution and the large number of applications the system can handle.

Another highlight was APEX5 including CIRRUS, the new cloud-based sample management workflow for crystallography service providers. In two satellite workshops beginners and advanced users had the opportunity to hands-on use APEX5.

Two newly released configurations of the D8 VENTURE have seen a lot of attention: The D8 VENTURE HE for high-energy

We also had our popular trivia quiz with not-too-simple questions on new products. In addition to the correct answers, the multiple-choice quiz had suggested answers that brought a smile to the face of the participants.

All in all, we had an exciting week with a lot of activities, such as scientific contributions with lectures and posters, software presentations during the software fare and most important many good talks with old and new friends.

We are looking forward to 27th IUCr in 2026 in Calgary, Canada.



Nico Graw from the University of Göttingen, one winner of the trivia quiz.