SIG9: Crystallographic Computing
Activity report for the years 2019-2021

In 2019, SIG9 organized a four-day Computing Forum in Melk (Lower Austria) as a satellite to the ECM32 in Vienna. Contributions came from invited speakers as well as from the participants. Among others, topics included statistics and machine learning, as well as new methods for electron diffraction. In total, 18 people attended the school.

At the ECM32 in Vienna, the special interest group organized a crystallographic Software Fayre during the lunch breaks. In 12 time slots, the authors of crystallographic programs gave tutorials about their latest developments.

Also at the ECM32, SIG9 contributed to the organization of microsymposia and keynote lectures.

For the ECM33 in 2022 we planned an online computing school. (In 2022 we finally had to cancel the school due to circumstances). Unfortunately, the planning of a Software Fayre also did not work out. Our activities were thus restricted to planning contributions to the main meeting.