

Dear Colleagues,

On behalf of the organising committee, we are pleased to welcome you to Malmö, Sweden, for the 2019 International Beam Instrumentation Conference (IBIC 2019).

This is the 8th conference in the IBIC series, the follow-on to the very successful regional BIW and DIPAC workshop series. IBIC brings together the world community of experts in instrumentation for particle accelerators, to explore the physics and engineering challenges of beam diagnostics and measurement techniques for charged particle beams. The conference program includes tutorials on selected topics, invited and selected talks, as well as poster sessions.

The conference venue is Malmö Live, a recently opened event centre in the middle of Malmö, a short 5 minutes' walk from the central train station. Malmö is the third largest city in Sweden and is connected by bridge to Copenhagen, the capital of Denmark, from where there are non-stop flights to almost anywhere in the world, making your trip here very convenient.

National Geographic recently listed Malmö as one of the top places in the world to visit in 2018. It has a thriving ethnic food scene, as well as many microbreweries.

IBIC 2019 is hosted by the European Spallation Source (ESS), in collaboration with the MAX IV Laboratory.

ESS, which is currently under construction outside Lund, about 15 minutes from Malmö, will when finished be the worlds brightest neutron source, powered by the worlds most powerful accelerator, a super-conducting linac. ESS is a European Research Infrastructure Consortium funded by 13 member countries across Europe, with Sweden and Denmark as host countries.

MAX IV Laboratory is the Swedish national synchrotron radiation facility. Hosted by Lund University, it operates the world's first fourth-generation storage ring, which uses a multi-bend achromat lattice and innovative accelerator engineering solutions to deliver unprecedented photon beam brightness for research in a wide variety of scientific fields.

As part of the conference, a tour of the ESS construction site and the MAX IV facility is organised.

Hope to see you in Malmö.



Andreas Jansson
Conference Chair



Tom Shea
Programme Committee Chair