

Ion Trap Interest Group 2016 workshop

Monday, June 6, 2016, 5:45 – 7:00 p.m.

Organizers: Daniel Austin (chair) and Zheng Ouyang (co-chair)

Business

Wei Xu was elected to be the new co-chair for 2017. He will join Zheng Ouyang, who will serve as chair in 2017. Daniel Austin completes his term as chair in 2016.

Suggested oral sessions for 2017 ASMS: it was suggested that an oral session be dedicated to “Mass spectrometers in extreme environments”. This will be passed on to the VP of Programs.

Presentations and discussion

We had several short (4-5 minute) presentations from groups working on miniaturized mass spectrometers, including students from Mike Ramsey’s group, Wei Xu’s group, Steve Lammert (Perkin Elmer), and Friso Van Amerom (NASA). Each presentation was followed by questions and discussion. We tried the new online question submission system with mixed results.

The original workshop plan was to have a panel discussion about some of the issues affecting miniature mass analyzer development, but there was insufficient time remaining after the presentations, so this panel discussion was skipped.

Attendance: 159