

AGENDA

X-ray Diffraction Methods Subcommittee

Wednesday, 16 March 2022
9:00 a.m. Eastern Daylight Time
Chris Gilmore, Chair

- I. Welcome Remarks** **C. Gilmore**
- II. Appointment of Minutes Secretary** **Nicole Ernst Boris**
- III. Approval of [Minutes from 2021](#)**
- IV. Review of Mission Statement**
The X-ray Methods Subcommittee will provide recommendations for data to be included in the PDF by considering instrument configurations, data collection, and powder pattern calculations, with particular focus on the state-of-the-art methods.
- V. Comments from Board of Directors' Liaison** **P. Whitfield**
- VI. What happened to the AI and Instrument Comparison working groups?**
The short answer is 'nothing'. There are, I believe, 2 reasons for this:
1. Covid.
 2. Overenthusiasm. These two topics are really fully blown research topics that need full time students/staff for a year, I don't believe an ICDD working group, despite its talent, can achieve what is needed.
- VII. Short Presentations and Discussion**
Jim Kaduk: The use of diamond as an internal standard.
Soorya Kabekkodu: Clustering and the ICDD databases.
Brian Toby: Work on AI, pdCIF and GSAS-II
- VIII. Adjournment**