

AGENDA
X-ray Diffraction Methods Subcommittee
Wednesday, 13 March 2019
International Centre Headquarters
Conference Room A
10-11:00 a.m.
Chris Gilmore, Chairman

1. Call to Order C. Gilmore

2. Appointment of Minutes Secretary Nicole Ernst Boris

3. Approval of Minutes from 2018

4. 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.

5. Directors' Liaison Report T. Ida

6. Short presentations

- How to win the Reynold's Cup S. Hillier
- Clustering and the ICDD Databases J. Kaduk
- Partial Least Squares Revisited C. Gilmore

7. Discussion

Pointers for discussion:

Machine learning, data mining and the ICDD databases

8. Adjournment