2021 ICDD Spring Meetings - A Virtual Zoom Event

AGENDA

Education Subcommittee

Wednesday, 10 March 2021 1:00 pm – 2:00 pm

Nichole Wonderling, Chair

1. Welcome Remarks by the Chair

N. Wonderling

2. Appointment of Minutes Secretary

E. Jennings

3. Approval of Minutes of March 2019

4. Review of Mission Statement

The Education Subcommittee shall be responsible for developing educational materials, implementing workshops, audio-visual programs, and special sessions at meetings concerned with the acquisition and utilization of diffraction data with emphasis on the PDF and its manual and automated search/match systems. Also, it encourages the teaching of powder diffraction methods in educational institutions. The Education Subcommittee will be responsible for assembling information about X-ray safety and providing lists and links regarding software tools for powder diffraction and X-ray fluorescence.

5. Comments from the Board of Directors' Liaison

C. Segre

Please note, in order for a motion to move forward, a task group (or leader) needs to be assigned and named within the motion.

6. ICDD Staff Reports

A. XRD and XRF Clinics

E. Jennings

B. Upcoming Workshops and Clinics

E. Jennings

C. Denver X-ray Conference

S. Jennings

D. Results of the Crystallography and Fluorescence Education Survey

C. Segre

7. New Business

Proposals discussed at the Pre-Meeting

Each item below will require a motion from a committee member to proceed with the topic as a subject of interest, election of a task group and leader.

- Development of a categorized, annotated list of ICDD online tutorials
- Creation of an XRD-III Clinic to include ab initio structure solution
- Update the Wikipedia page on powder X-ray diffraction
- Expand/enhance ICDD relations/offerings in Africa
- Explore using data trackers what are people interested in?
- Explore expanding remote offerings beyond a free webinar but not a clinic.
- Obtaining example data -PDF databases / JADE solving problems/providing answers.

8. Member News

• Electron Diffraction Subcommittee Chair Alina Bruma edited a book on "Scanning Transmission Electron Microscopy." http://ow.ly/dP3150DiBnV

9. Adjournment