

Polymers Subcommittee Minutes
Wednesday, 25 March 2009
International Centre Headquarters
Conference Room D
2:00 p.m. – 3:00 p.m.
L. Liu, Chairman

1. Call to Order and Opening Remarks L. Liu
Meeting called to order by Lizhi Liu.
2. Appointment of Minutes Secretary
Michael Carr
3. Roll Call and Attendance
The attendance sheet is on file at headquarters.
4. Approval of the 2008 Meeting Minutes
Minutes unanimously approved for March 2008.
5. Review of Mission Statement

Enable the polymer scattering/diffraction community to make the best use of diffraction/scattering data for analyzing polymeric materials. This includes producing databases, promoting best practices for data analysis, campaigning the national laboratories and instrument manufacturers for polymer-friendly instrumentation and software, and educating the diffraction community about issues that have a special impact on polymer characterization, and the polymer community on the significance of careful and thorough evaluation of the diffraction data.
6. Report of Board Liaison T. Blanton
Reported that the mission statement has been approved.
7. Status of Polymer Activity Headquarters
Tim Fawcett discussed how the ICDD desires to put commercially important polymers into the database right away. The ICDD went through the process of optically scanning in the June Turley Dow Polymer book to get these commercially important polymers into the database right away, but would like to ask grantees if they could take fresh scans of these polymers to be added in place of the optical scans later.
8. 2009 DXC Workshop?
The workshop will not take place in 2009, but instead will take place at the DXC in 2010. This workshop will be designed to find out from scientists what should be in the PDF with regard to polymers.
9. PDF and polymer characterization?
Tom Blanton and Lizhi Liu will talk to a couple people they know that might be interested in helping ICDD with this effort. Tim Fawcett said whoever helps us with patterns can be paid under our grant system. Some of these patterns would include fresh scans of entries in the June Turley polymer book that didn't make it as optically scanned files. Tim Fawcett asked Lizhi Liu if he could give the ICDD his raw data for polystyrene.
10. Future Focus? General
DXC meeting will help determine future focus.
11. Adjournment