

## 2013 Micro & Meso Subcommittee Meeting Minutes

Wednesday, 13 March 2013

Scott Speakman, Chairperson

No specific agenda was handed out.

There was a discussion about how grantees will call grant submissions metal-organic frameworks, MOF's, if they have a metal & ligand. Headquarters needs help to determine what an MOF material is.

Ex: Are Boron Cage materials actually MOF's?

Winnie Wong-Ng opened a discussion about automating zeolite flags; she has a colleague that might be able to help. Sue Quick did mention she is not comfortable automating zeolite designations.

**Motion 1:** ICDD explores software for automating/ID'ing surface area and pore size  
Speakman moved. Wong-Ng seconded.  
8 In Favor, 0 Oppose, 0 Abstain

Evgeny Antipov mentioned a colleague named Blatov-Vladislav who may have a software program that could be used for automation. Cyrus Crowder is supposed to get in touch with this colleague. There was discussion of a possible invite for Blatov-Vladislav to the Denver X-Ray Conference or next year's March Meetings.

Mike Bennett mentioned there are five NIST zeolite materials (Brian Toby analyzed) he believes are not currently in the database. Crowder will do search to see if they are present. If not, Brian Toby will be contacted to acquire data.

Task group creation discussed for identifying porous materials

Winnie Wong-Ng (Yes)

Vanessa Peterson (Maybe)

Jim Kaduk (Maybe)

**Motion 2:** Sue Quick requested \$7,000 for the Zeolite Task Group to meet up to 3 times during 2013-2014.  
Mike Bennett seconded.  
7 In Favor, 0 Oppose, 3 Abstain by name (Sue Quick, Mike Bennett and Jim Kaduk)

Meeting adjourned