

Small Molecule SIG Annual Report 2012

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2011 New Orleans meeting sessions sponsored/co-sponsored by the Small Molecule SIG

- a. 08.01: *In situ* Diffraction Studies.
- b. TR.01: Transactions – Time-resolved and Charge Density in Honor of Philip Coppens.
- c. 05.01: Cool Structures.
- d. 05.02: Modern Aspects of Crystal Engineering.
- e. 08.01: Small Molecule Molecular Machines.

1. The SIG noted that hotel rooms are now provided with free wireless.
2. The SIG again requests that a complete, searchable PDF of abstracts be made available on the ACA website in advance of the meeting. Currently each abstract is only downloadable individually as a PDF file.

Issues from 2012 Meeting

1. The SIG is sponsoring several sessions this year, *viz*:
 - a. TR.01 Transformations and structural Oddities in Molecular Crystals: In Honor of Bruce Foxman
 - b. 10.01 Important Science From Small Molecule Structures
 - c. 10.02 Cool Structures
 - d. 13.21 Crystallographic information in Pharma R&D

As of the time of writing (July 30, 2012) all sessions have been very well attended.

2. Suggestions for improvements to the searchable PDF abstracts were available online this year..
3. The SIG again requests ACA meetings should host at less expensive venues such as a university campus.

Proposed topics for 2013 meeting

Synchrotron Small Molecule Science

Chair: Christine Beavers

Topics for this session have already been identified

Structure and Function of Metal-Organic Framework

Chair: Xiaoping Wang

Topics and speakers for this session have already been identified

Crystal Engineering: Design, structure and function

Chair: Travis Holman and Len MacGillivray

Cool Structure

Chair: Richard Staples

Nominating committee

The open positions of Small Molecule SIG officer next year is Chair-elect. Louise N. Dawe, Shao-liang Zheng, and Joe Reibenspies volunteered to be the nominating committee.