

Welcome to canSAS VIII

Getting started:

- What is canSAS
 - Some History
 - Current status of activities
 - Definition?
- Why “yet another meeting/workshop”
- Goals for this workshop
- Structure of this workshop



What is canSAS?

a brief history

canSAS: Collective Action(Aid) for Nomadic Small Angle Scatterers

- Grenoble 4th - 6th February 1998 – Looking for a common (reduced) data format
- Brookhaven, 16th May 1999 at SAS 99 - SAS satellite doesn't work so well to get work done
- Grenoble, 17-19th May 2001 – “Aid” becomes “Action”
- RAL, 12th-14th May 2004 – Expands beyond data format issues
- NIST, 29th to 31st October 2007 – Working Groups created
- Oxford, 16 and 17 August 2009 – As part of SAS 2009
- Uppsala, 28 – 31 July 2012 – small working workshop – significant progress on “action” part
(discussion at lunch of SAS 2012 in Sydney)
- Tokai, April 14-16, 2015 ---



YOU ARE HERE



canSAS: current status of activities

- Web page at www.cansas.org
- Community wiki at <http://www.cansas.org/wgwiki/index.php/canSAS>
- Working groups – see wiki above
- SAS Portal at www.smallangle.org (update this afternoon)
- Round Robin work – update next
- Data formats work – update tomorrow

canSAS: so who/what is it?

An agile “organization” that continually evolves - A possible definition:

A self assembled group of SAS practitioners, users and facility people, who come together to:

- Share and learn about emerging opportunities and new developments in the field.
- Work co-operatively to improve the field for all through
 - Helping to develop and disseminating best practices
 - Improving the state of the art
 - Fostering/Encouraging/Building common “tools” and “language” for SAS practitioners.

canSAS: why “yet another meeting/workshop”

Strong overlap with SAS meetings

- Presentations – looking beyond the “typical data set”
 - New directions and opportunities
 - But also -- challenges **You can learn a lot more from failure than success**
- Structure of workshops aim to maximize interactions between participants
- Workshops try to find some realistic practical solutions that can be worked on NOW

Meetings at SAS conference have so far served mostly as forums to inform and get feedback from the broader community – but not very successful at generating new “action”.

canSAS VIII: Goals and Outcomes

- Exchange of ideas and experiences
- Build new collaborations at various levels
- Identify and report on emerging/problem areas and the needs associated with them
- Identify possible ways forward on needs identified above
- Working groups – new ones? Ended? Scope for working groups?
- Future of canSAS (e.g. what's next?) – meetings, working groups etc
- Report on activities written up
 - Posters are great place for 1 one 1 and small group (also dinner is good venue)
 - White board and overheads in rooms
 - Wifi available to write directly to wiki (or maybe skype on an absent expert?)
 - Discussion group needs scribe/rapporteur for better consensus and to help with final report

canSAS VIII: Meeting Orientation

- General:
 - Mix of talks and a discussion session each day
 - Following breakout discussions time for plenary
 - Report summary from each discussion
 - Brief Plenary discussion
- Today
 - Talks focus mostly on technique and/or challenges
 - Some discussion on schedule
- Wednesday
 - Only 2 talks with Tour in the afternoon
 - Workshop dinner
- Thursday
 - Talks focus more on instrumentation plus grazing incidence
 - Wrap up discussions on possible outcomes and what is next for canSAS



START 15min EARLY