



**WCRP SPARC Scientific Steering Group
14th Session; Boulder, USA
October 9-12, 2006**



Provisional Agenda

8-8:45 AM: REGISTRATION WITH SECURITY: PLEASE BE PROMPT

Monday, October 9

9 am INTRODUCTION

9:00 - 9:10	Opening of session, introductory comments	A. O'Neill, A. Ravishankara
9:10 - 9:20	Logistical and practical information	A. Ravishankara
9:20 - 9:30	Discussion of the agenda	All
9:30 - 9:55	Summary of SPARC accomplishments of the past year - reports, assessments and newsletters - brief summary of IPY activities	A. O'Neill, A. Ravishankara, N. McFarlane
9:55 - 10:15	Outcomes from the JSC meeting related to SPARC - brief report on matters arising from JSC - mandate given to SPARC by JSC	A. O'Neill, A. Ravishankara, V. Ramaswamy

10:15 - 10:40 Coffee break

10:40 REVIEW OF ASSESSMENTS (Ozone and IPCC)	A. Ravishankara, Susan Solomon
<ul style="list-style-type: none"> - Highlights from the assessments - What are the remaining significant gaps - How can SPARC contribute to the next assessments (issues with emissions scenarios, interactions with WGCM etc.) 	

12:00 – 1:30 *** Lunch: Special lunch time talk by K. Steffen *******

1:30 SPARC THEMES: PROGRESS and SCIENCE ISSUES

Chemistry-Climate

1:30 – 2:45	- WCRP/IGBP Initiative on Atmospheric Chemistry and Climate	A. Ravishankara, P. Rasch,
2:45 – 3:00	- Other SPARC/IGAC interactions	A. Ravishankara, S. Doherty

3:00 – 3:30 Coffee Break

- 3:30 – 4:15 - Update on CCMVal and plans for the future T. Shepherd, A. Gettleman
4:15 – 5:00 - Report on PSC climatology (SPA) K. Drdla, T. Peter
5:00 – 5:30 - Other Key issues and priorities

Tuesday, October 10

8:30 VARIABILITY

T. Shepherd

- 8:30 – 9:00 - Discussion of issues related to variability in a broad sense
9:00 – 10:00 - New SPARC Dynamics Initiative on dynamical variability P. Kushner, F. Sassi

10:00 - 10:30 Coffee Break

10:30 SPARC THEMES (continued)

Stratosphere-Troposphere Dynamical Coupling (M. Baldwin, S. Yoden)

- 10:30-11:00 - Update on TFSP
11:00-11:30 - Relative role of stratosphere vs. SSTs on predictability
11:30-12:00 - Other key issues and priorities

12:00 - 1:00

****** LUNCH******

1:00 Detection/Attribution/Prediction (W. Randel, T. Shepherd)

- 1:00 - 1:45 - Update on trends workshops
1:45 – 2:30 - Discussion of climate reanalysis: new ones coming up, what can they be used for, do chemists really care about chemical reanalyses?
2:30 – 3:00 - Other key issues and priorities

3:00 – 3:30 Coffee Break

3:30-5:00 AN INTROSPECTIVE EVALUATION OF SPARC THEMES

- Current WCRP Structure and plans and its relationship to SPARC/WCRP
- Possible collaborations with CliC (K. Steffen) and other WCRP Projects
- How has the SPARC thematic structure served us?
- How will it serve us in the future? Are we heading in the right direction?
- Should anything be changed/re-directed? How?
- Develop discussion on broader issues? ALL
- Discuss (set?) criteria for new SPARC initiatives.

****** SOCIAL EVENT: DINNER AT THE STANLEY HOTEL ******

Wednesday, October 11

8:30 OTHER CROSS-CUTTING ISSUES

8:30 – 9:30 - Role of convection in the TTL (SPARC/GEWEX/GCSS) N. McFarlane, M. Barth, S. Doherty

9:30 – 10:15 - Solar Variability SOLARIS/SCOSTEP/CAWSES K. Kodera, M.Geller

10:15 - 10:45 Coffee Break

Updates and Progress Reports

10:45 – 11:30 - Data Assimilation A. O’Neill, S. Polavarapu

11:30 – 12:00 - Report from the SPARC Data Center S. Liess

12:-00 – 1:00 **** LUNCH ****

Afternoon:

1:00 - SPARC’s ROLE IN EARTH OBSERVATION PROGRAMMES

- Discussion: Need to consolidate views and come up with a coherent message to give to space agencies so that SPARC can take advantage of mission opportunities. This discussion must be more interactive than information-sharing. J. Burrows, All

- with co-ordinated contributions from G. Braathen (IGACO/GAW/WMO), M. Kurylo (NDSC/NASA), T. Wehr (ESA)

Coffee break at 3:00

Thursday, October 12

Future Meetings

8:30 NEXT GENERAL ASSEMBLY (2008) E. Manzini

- Science focus, programme committee All

9:15 Next SSG meeting

- Location / date All

9:30 Executive Session

- Discussion on membership, co-chairs

11:00 Review of actions to be taken A. Ravishankara/A. O’Neill