

# 27<sup>th</sup> SPARC Scientific Steering Group (SSG) meeting - Agenda

## Wednesday, 4 December 2019

<b>Chair:</b> Neil Harris		
09:00 – 09:15	Welcome & Meeting goals	SPARC co-chairs
09:15 – 09:30	NCAR research projects	Yaga Richter (local host)
09:30 – 10:00	Overview of the WCRP strategy & implementation plan	Boram Lee (remote)
10:00 – 10:30	<i>Discussion</i>	All
10:30 – 11:00 <b>Coffee break</b>		
<b>Chair:</b> Judith Perlwitz		
11:00 – 11:30	Thinking about the new SPARC Implementation Plan	Neil Harris (SPARC co-chair)
11:30 – 11:45	<i>Discussion</i>	All
11:45 – 12:30	CLIVAR	Annalisa Bracco (re.)
12:00 – 13:30 <b>Lunch break</b>		
<b>Chair:</b> Seok-Woo Son		
13:30 – 13:45	CORA: Introduction & feedback	Beatriz Balino
13:45 – 14:30	Feedback from partners: expectations, feedback & discussion	Liaisons / All
14:30 – 15:00 <b>Coffee break</b>		
<b>15:00 – 17:00 Theme session: Atmospheric dynamics and predictability</b>		
<b>Chair:</b> Neil Harris <span style="float: right;"><b>Session leads:</b> Amy Butler &amp; Seok-Woo Son</span>		
15:00-15:30	Overview presentation	Session leads
15:30 – 15:35	Comments from Activity leads (for clarification)	Activity leads
15:35 – 16:15	Comments from partner projects: S2S PCPi WGSIP WGNE WCRP Core projects	Frederic Vitart Marilyn Raphael Julio Bacmeister
16:15 – 17:00	<i>Discussion</i>	All
17:15 – 18:15	<b>First Closed SSG Session</b>	SSG & Office

## Thursday, 5 December 2019

09:00 – 09:15	CO2 footprint of SPARC meetings	Andrew Charlton - Perez Elena Saggioro
09:15 – 09:30	Update on the Antarctic warming	Harry Hendon
09:30 – 10:00 <b>Coffee break</b>		
<b>10:00 – 12:00 Theme session: Chemistry and climate</b>		
<b>Chair:</b> Seok-Woo Son <span style="float: right;"><b>Session leads:</b> Don Wuebbles &amp; Gufran Beig</span>		
10:00-10:30	Overview presentation	Session leads
10:30 – 10:35	Comments from Activity leads (for clarification)	Activity leads
10:35 – 11:15	Comments from partner projects: IGAC PCPi NDACC WDAC WCRP Core projects	Megan Melamed Martine De Mazière
11:15 – 12:00	<i>Discussion</i>	All
12:00 – 13:30 <b>Lunch break</b>		
<b>Chair:</b> Seok-Woo Son		
13:30 – 13:45	Summary of Theme I discussions	Scott Osprey
13:45 – 14:00	Summary of Theme II discussions	Hans Schlager
14:00 – 14:15	Break out groups organisation	
14:15 – 15:15	Break-out session I	
15:15 – 15:45 <b>Coffee break</b>		
<b>15:45 – 17:45 Long-term records for climate understanding</b>		
<b>Chair:</b> Judith Perlwitz <span style="float: right;"><b>Session leads:</b> Nathaniel Livesey &amp; Andrea Steiner</span>		
15:45-16:15	Overview presentation	Session leads
16:15 – 16:20	Comments from Activity leads (for clarification)	Activity leads
16:20 – 17:00	Comments from partner projects: GAW WDAC Space Agencies WCRP Core projects	Susann Tegmeier JAXA
17:00 – 17:45	<i>Discussion</i>	All

## Friday, 6 December 2019

<u>Chair:</u> Judith Perlwitz		
09:00 – 09:15	Summary of Theme III discussions	
09:15 – 09:45	Summary from Break-out Session I <i>with Discussion</i>	All
09:45 – 10:00	Break out groups organisation	
10:00 – 10:30 <b>Coffee break</b>		
10:30 – 12:00	Break-out session II	
12:00 – 13:30 <b>Lunch break</b>		
<u>Chair:</u> Seok-Woo Son		
13:30 – 13:50	Summary from Break-out Session II	
13:50 – 15:00	Insights to the WCRP SP/IP Including Q&A	Detlef Stammer
15:00 – 15:30 <b>Coffee break</b>		
<u>Chair:</u> Neil Harris		
15:30 – 16:45	SPARC Strategy discussion: General discussion, feedback from partners & liaisons	All
16:30 – 16:45	Office update	SPARC IPO
16:45 – 17:15	Round-up and closing of meeting	Co-chairs

## Guiding questions:

### Vision:

- Which direction would you like to see SPARC move forward to?
- What are important research questions?
- What collaborations should be maintained or started?

### Links to WCRP plans:

- How should SPARC's new strategy fit in with those plans?
- What are important issues that need to be addressed in the WCRP IP?

### Partner projects:

- What are your ideas or even expectations towards SPARC in connection to the work being done within the SPARC themes?
- What work within your project/agency/institute would fit into SPARC's efforts?
- What results produced by your community could be of use to SPARC?
- What results produced by SPARC would be of use to your community?
- Where do you see potential to establish / enhance collaborations?
- Which direction would you like to see SPARC move forward to?
- What are important research questions?