

# SPARC Activity Report 2018

## FISAPS

### I. Achievements and Plans

*\* What has your activity achieved over the past year? Have you completed any major deliverables e.g. reports or reviews or reached any major milestones? (This material will be incorporated into the Annual Report).*

We participated in the joint SPARC workshop on SATIO-TCS, QBOi, and FISAPS in Kyoto, October 9-14, 2017. We participated in writing a report on this workshop for the SPARC Newsletter. A more specialized workshop on Atmospheric Turbulence will be held in Kuhlungsborn, Germany during the period November 6-8, 2018.

- What does your activity plan to do over the coming year? What deliverables (e.g. reports, review papers) do you plan to complete? (This material may also be incorporated into the Annual Report).*

The afore-mentioned workshop will be held in Kuhlungsborn, Germany, November 6-8, 2018. There will be discussions on future directions for FISAPS as part of this workshop.

### II. Resources

*\* What workshops have you planned for the coming year and what level of WCRP/SPARC funding do you require to support those workshops? For what do you intend to use any allocated funding? (This information will guide the allocation of SPARC travel support over the coming year).*

We have requested about 1,500 Euros support for a young Indian scientist to attend the Kuhlungsborn workshop. We don't anticipate further requests being made this year.

- What funding proposals does your activity have in the works? What resource issues is your activity facing? Is there anything that the SSG can do to help? What funding opportunities could SPARC be pursuing? (The information you provide here will guide the discussion at the SPARC SSG meeting).*

Just individual proposals.

### III. WCRP Communications<sup>†</sup>

*\* What are the data issues/needs for your activity? (This information will be communicated to the WCRP Data Advisory Council).*

We continue to pursue increased research access to global high vertical-resolution radiosonde data.

- *What are the modelling issues/needs for your activity? (This information will be communicated to the WCRP Modelling Advisory Council).*

None at this time.

#### **IV. SPARC Programmatic Issues**

*\* To which other SPARC or WCRP activities does your activity connect? Should you be thinking about joint workshops? Can the SSG do anything to help foster better connections between your activity and other SPARC/WCRP activities? (This will also guide the discussion at the SPARC SSG meeting).*

*Nothing at this time.*

*\* Has your activity contributed in any way to SPARC's capacity development effort? Is there any way the SSG capacity development group can help you to do more?*

*Nothing at this time.*

*\* Is there anything else that the SSG can do to assist your activity in any way? (This will also guide the discussion at the SPARC SSG meeting).*

*We will be formally requesting a change in FISAPS leadership with M. A. Geller and H.-Y. Chun continuing, but adding Professor Thomas Birner as a FISAPS co-chair. P. Love's status will be changed to FISAPS Data Scientist.*

- *Please also take this opportunity to revisit the material published for your activity on the SPARC web page. (Please communicate any required changes to the SPARC Project Office).*

*This will be revised when the leadership changes are made, and FISAPS participants reviewed at the workshop and with Prof. Birner.*

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<sup>†</sup> Issues/needs in this context refers especially to those that may require WCRP engagement beyond SPARC.