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Two WCRP/SPARC workshops in Buenos Aires, Argentina, in November 2012

In conjunction with the annual meeting of the WCRP/SPARC (Stratospheric Processes And their Role in Climate) Scientific Steering Group, which will be held in Buenos Aires from 27 to 30 November 2012, there will be two associated workshops:

Regional WCRP/SPARC Workshop with focus on the Southern Hemisphere and South America, 26-27 November 2012

Note: this workshop ends mid-day on 27 November; the SSG meeting will start in the afternoon, and workshop participants are welcome to join the SSG meeting for that first afternoon.

This open workshop will involve scientific presentations both from SPARC SSG meeting participants and from South American climate scientists, on research activities related to the SPARC agenda (<http://www.sparc-climate.org/>) with a focus on the Southern Hemisphere and South America. Note that SPARC's scientific scope is expanding into the troposphere and there is growing interest within SPARC in variability and change of tropospheric circulation. The purpose of this regional workshop is to expand and strengthen SPARC research in, and with a focus on, South America. More information: <http://www.cima.fcen.uba.ar/SPARC/> Limited funding is available to fully or partially support the participation of researchers or students from South America. Both the abstracts and applications for travel support should be submitted to Andrea Carril (carril@cima.fcen.uba.ar) before 15 August 2012.

WCRP Workshop on Climatic Effects of Ozone Depletion in the Southern Hemisphere: Assessing the evidence and identifying gaps in current knowledge, 3-7 December 2012

Stimulated by the WMO/UNEP 2010 Ozone Assessment, this workshop will address:

1. How well do we understand the mechanisms relating Antarctic ozone loss to tropospheric climate in the Southern Hemisphere?
2. How will greenhouse gas concentration increases and ozone depletion/recovery interact in future and what will be their impacts on the polar vortex and on tropospheric climate?
3. What don't we know, and what observing or research programs need to be undertaken?

In the spirit of Solvay Conferences, sessions will begin with one or two oral presentations followed by structured discussions involving all participants. Participants in the workshop will include specialists from multiple domains of research, including Southern Hemisphere weather and climate, atmospheric chemistry, cryosphere and oceanography. Attendance will be limited to 60 scientists. Up to 30 early career scientists and PhD students will also be able to join career scientists to benefit from and enrich the debate. They are also encouraged to display their research results in special sessions during the workshop. Some travel support for young scientists will be available. For further information please contact Pablo Canziani (pocanziani@gmail.com).