**Post-doctoral position on Southern Ocean climate dynamics**

The University of Arizona, Princeton University, and NOAA’s Geophysical Fluid Dynamics Laboratory (GFDL) are seeking applicants for a position to analyze simulations of the Southern Ocean from GFDL’s CMIP6-generation ocean-only and coupled climate models using observational constraints. The position is with the University of Arizona and funded through an NSF grant focused on the Southern Ocean (SOCCOM, Southern Ocean Carbon and Climate Observations and Modeling, [https://soccom.princeton.edu](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fsoccom.princeton.edu%2F&data=05%7C01%7Cmzawoysky%40whoi.edu%7C1dffa7dce2d1423e438e08da7ffa9ab8%7Cd44c5cc6d18c46cc8abd4fdf5b6e5944%7C0%7C0%7C637963011554558862%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=piSIMdPk2CoauvT4M8rIyNgSsQorMGBE0tOiT1mxt3s%3D&reserved=0)). The position will be in Princeton and associated with the Ocean and Cryosphere Division at GFDL. The successful applicant will spend the majority of their time at GFDL in Princeton, New Jersey with trips to the University of Arizona in Tucson, Arizona annually. This assignment is expected to be for one full year, with the possibility of a second year as funding permits. The position will be filled when a suitable candidate is found.

Applicants should have a PhD in oceanography, atmospheric science, or a related science. Candidates should possess (a) a good understanding of climate variability and change and associated ocean dynamics with a focus on the complex processes active in the Southern Ocean, (b) the ability to analyze global climate simulations by making use of climate and oceanographic datasets, and (c) experience with climate models.

Information about the position can be found at: [https://talent.arizona.edu](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Ftalent.arizona.edu%2F&data=05%7C01%7Cmzawoysky%40whoi.edu%7C1dffa7dce2d1423e438e08da7ffa9ab8%7Cd44c5cc6d18c46cc8abd4fdf5b6e5944%7C0%7C0%7C637963011554558862%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=bMAkMj%2F%2F3keFzTE1yxuhrcW4sYz02Ks4ikVw2r%2FO8tk%3D&reserved=0); Position req9705

Formal applications should be submitted to: [https://arizona.csod.com/ux/ats/careersite/4/home/requisition/9705?c=arizona](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Farizona.csod.com%2Fux%2Fats%2Fcareersite%2F4%2Fhome%2Frequisition%2F9705%3Fc%3Darizona&data=05%7C01%7Cmzawoysky%40whoi.edu%7C1dffa7dce2d1423e438e08da7ffa9ab8%7Cd44c5cc6d18c46cc8abd4fdf5b6e5944%7C0%7C0%7C637963011554558862%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=R1bhlaNy7grTRqpF6%2BgBdnrjkWOt1VLAcI9z452XjRg%3D&reserved=0)

 If you have any questions, feel free to reach out to Joellen Russell at jrussell@arizona.edu or to John Krasting at John.Krasting@noaa.gov.