

**Post-Doctoral Researcher in Hydrology:** The Climate, Water, and Carbon Program (CWC, <http://cwc.osu.edu/>) of the Ohio State University is seeking a post-doctoral researcher with experience in hydrology and/or remote sensing. The position is part of an international, multi-disciplinary team all working on the Surface Water Ocean Topography satellite mission concept (SWOT, <http://bprc.osu.edu/water/> and <http://www.legos.obs-mip.fr/recherches/missions/water/>). The post-doctoral researcher will join our team conducting pre-mission planning for SWOT with a particular emphasis on science requirements and their interaction with spaceborne technology. Overall, our research includes both surface water hydrology and hydraulics, and both satellite-based measurements and physical modeling. Expertise in one or more of the following areas is desired: data assimilation methods, hydrodynamic modeling, hydrologic mass-balance modeling, or fluvial geomorphology. Applicants should submit a cover letter, curriculum vitae, no more than three selected reprints in PDF format and contact information for three references to Dr. Douglas Alsdorf ([alsdorf.1@osu.edu](mailto:alsdorf.1@osu.edu)), The Climate, Water, and Carbon Program, c/o Byrd Polar Research Center, Scott Hall, 1090 Carmack Road, Columbus, OH 43210-1002. You may also send hardcopies. The position is open until filled. To build a diverse workforce, Ohio State encourages applications from individuals with disabilities, minorities, veterans, and women. Flexible work options available. EEO/AA employer.