

Rachel Grandpre

Rachel Grandpre works for the US Army Corps of Engineers (USACE) Institute for Water Resources (IWR) in Alexandria, VA. Rachel has a Bachelor's Degree in Geology with honors from Smith College and a Master of Science degree from the University of Rhode Island in Environmental Science with an emphasis in Geosciences. She started her career at USACE IWR as a 2010 Presidential Management Fellow (PMF). She also just recently graduated from the USACE 2017 Planning Associates Program.



While at IWR, Rachel has worked on a broad portfolio of complex water resources research and study efforts. In that time period, she also participated in several engaging developmental assignments including working with the Planning Division Coastal Studies Group at the Los Angeles District, the Fish and Wildlife Service Papahānaumokuākea Marine National Monument, the US Geological Survey for a part-time detail assignment to help coordinate and edit the water technical input report of the 2014 National Climate Assessment, and as a Climate Change Adaptation Analyst for the White House Council on Environmental Quality (CEQ). Prior to her career with USACE, she had scientific research fellowships at Rutgers and the University of Bremen (Germany), worked for National Park Service through several Geological Society of America GeoCorps America fellowships, and worked in the private sector as a Project Geologist for a private environmental and civil engineering consulting firm.

Rachel is part of the Responses to Climate Change Program team, the Climate Preparedness and Resilience CoP, and is a member of numerous interagency workgroups and committees that address complex national and regional climate change and water resources policies and actions (e.g. the Federal interagency CEQ Water and Climate Workgroup, the Advisory Committee on Water Information (ACWI) Climate Workgroup, and the Inter-Agency Forum on Climate Change Impacts and Adaptations). She manages a project that is exploring innovative uses of new technologies and social media to accomplish our mission. Rachel will be helping with development of future improvements, updates, and training for IWR planning tools and products such as IWR Planning Suite and IWR-Assistance for Planning Teams (APT). Additionally, Rachel has worked on a wide variety of water resources research and study efforts undertaken by IWR including, but not limited to, watershed/systems-informed budgeting, coastal studies (e.g. the National Shoreline Management Study), and the Silver Jackets program.

Outside of USACE, Rachel is on the board of the American Water Resources Association (AWRA) National Capitol Region Section and chair of the outreach committee. She is active in Toastmasters and was elected the 2017-2018 Division A Director for District 29. Rachel also competes for the Bike Rack Racing women's cycling team in Washington, DC.