**ORISE Postdoctoral Intern at Naval Postgraduate School**

The [Clouds and Remote Sensing Group](#) (CaRS) in the Department of Meteorology at the Naval Postgraduate School in Monterey, California, (not the same as the Naval Research Laboratory in Monterey) has an opening for an Oak Ridge Institute for Science and Education (ORISE) intern for a postdoctoral scientist with a Ph.D. in meteorology/atmospheric science or a related field. The desired start date is as soon as possible pending eligibility confirmation and onboarding paperwork completion, although later start dates may be considered on a case-by-case basis. The initial contract will be made for 6 months and renewed every 6 months thereafter up to 2.5 years based on satisfactory progress. A successful intern will contribute to advance the group's research at the intersection of cloud dynamics and large-scale tropical dynamics.

Requirements:

- Ph.D. in Atmospheric Science/Meteorology or related field before starting internship
- Ability to gain access to U.S. military installation (citizens of a few countries cannot be considered)

Desired qualifications (a successful applicant may not start the internship with all of these, but at least some would be helpful):

- Familiarity with analysis of space-borne and ground-based radar data
- Ability to analyze large geoscience datasets such as atmospheric reanalysis and numerical modeling output
- Previous research related to cloud dynamics or tropical meteorology
- Experience compiling, modifying, and running numerical models of the atmosphere
- Intermediate to advanced coding skillset in Python
- U.S. citizenship

The stipend for the intern will be supplemented by a generous housing allowance to offset the high cost of living on the Monterey Peninsula, and financial support for health insurance offered through Oak Ridge Associated Universities (ORAU) may be provided at discretion of the successful applicant. Interested candidates should contact the CaRS group leader, Dr. Scott Powell (scott.powell@nps.edu), for more information before applying. Interested candidates may apply on the appropriate [zintellect](#) page, where they will find more information about this specific ORISE opportunity.