

## Robert B. Cook



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Robert B. Cook has been a research staff member for the ORNL Distributed Active Archive Center (DAAC) since 1996. The ORNL DAAC archives data produced by the National Aeronautics and Space Administration's (NASA) [Terrestrial Ecology Program](#). The DAAC provides data and information relevant to [biogeochemical dynamics](#), ecological data, and environmental processes, critical for understanding the dynamics relating to the biological, geological, and chemical components of Earth's environment. Cook is also co-principal investigator for DataONE (Observation Network for Earth), a National Science Foundation-funded cyberinfrastructure that seeks to promote science and education through straightforward access to earth observation data spanning broad science disciplines. He has acted as a principal investigator for a number of projects including the NASA Modeling and Synthesis Thematic Data Center, an infrastructure that provides data management support to North American Carbon Program research teams and agencies performing modeling and synthesis activities.

Cook—who is a licensed professional geologist in the state of Tennessee—received both his MS (geology) and his PhD (geochemistry) from Columbia University in 1976 and 1981, respectively. He obtained his BA in chemistry from Eisenhower College in Seneca Falls, New York in 1974. His research interests include biogeochemistry, global change, integrated assessments, aqueous geochemistry, transport and fate of contaminants in aquatic ecosystems, and water resources management.

In addition to his work at ORNL, Cook has acted as an associate editor for the distinguished journal *Biogeochemistry* since 1996. He is also a member of both the American Geophysical Union and the American Society of Limnology and Oceanography.

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