Dr. Daniel Stover is a Program Manager for Terrestrial Ecosystem Science programs in the Climate & Environmental Sciences Division of the Office of Biological and Environmental Research within the U.S. Department of Energy's (DOE) Office of Science. He manages a portfolio of university and national laboratory research projects aimed at improving the representation of terrestrial ecosystems and their processes in predictive Earth system models. Specifically, Dan has responsibility for the belowground and tropical ecology components of the program including the Next Generation Ecosystem Experiment in the Tropics.

He joined DOE in 2010 after serving as the Director of the Earthwatch Institute's North America Regional Climate Center managing a research and education program focusing on climate change and sustainability. Dr. Stover received his Ph.D. in ecological sciences from Old Dominion University in 2007 and a MS in Environmental Plant Biology from West Virginia University. His research interests include the impacts of elevated atmospheric CO_2 on belowground ecosystems, the application of novel, non-destructive technologies to quantify root systems (e.g., ground-penetrating radar, minirhizotrons), and biogeochemical cycling. Dan has extensively worked at the Smithsonian's long-term (13 years) open-top CO_2 manipulation study at the DOE-funded Kennedy Space Center. He is a member of the Ecological Society of America, American Geophysical Union and the International Association for Ecology. In his spare time, Dan enjoys traveling, ice hockey, sci-fi and music.

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