

## Roisin T. Langan



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Roisin is a doctoral student in Energy Science and Engineering at ORNL and the University of Tennessee. Roisin joined the Climate Change Science Institute in 2014 and currently works with Dr. Katherine Evans on the development of tools and datasets to evaluate ice sheet models known as LIVV, Land Ice Verification and Validation. Prior to joining the CCSI, Roisin attended the University of California Santa Barbara where she obtained a B.S. in Mathematical Sciences. She then spent a year-long internship with the Applied and Computational Mathematics group at ORNL during which she worked on modeling extreme precipitation in the community land model. Her research interests include earth system modeling, extreme weather, climate data analysis & feature extraction, mesoscale phenomena, climate variability, and the role of the Arctic.

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