



Graduate Opportunities in Earth Systems Modeling and Climate Impacts on Hydrology and Water Resources

The Department of Biological Systems Engineering at Virginia Polytechnic Institute and State University (http://www.bse.vt.edu) invites applicants for competitive, multi-year Ph.D. level graduate research assistantships available in the general area of earth systems modeling and climate impacts on hydrology and water resources. Our research focuses on studying the relationship between large scale hydrological processes and climate change in managed and natural ecosystems, water and energy fluxes, land and atmosphere interactions, global water cycle assessment using next generation remote sensing and GIS tools and datasets. A background in large scale modeling and experience in programming are preferred but not required. Research Assistantship includes tuition and stipend.

To apply, please visit http://www.bse.vt.edu/graduate/apply/ for instructions.

Interested students contact Dr. V. Sridhar for details (Department of Biological Systems Engineering (MC 0303), Virginia Tech, 212 Seitz Hall, Blacksburg, Virginia 24061; email: vsri@vt.edu)