



Forest Resources and Environmental Conservation
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Forest Biometrics Graduate Assistantships

Description: Graduate assistantships for M.S. and Ph.D. forest biometrics students are available in the Department of Forest Resources and Environmental Conservation at Virginia Tech starting fall 2021 or spring 2022. The incoming students will work closely with the Forest Modeling Research Cooperative (FMRC) and have opportunities to pursue diverse research topics on assessing and modeling forest resources. Current research initiatives include, but are not limited to, small area estimation techniques, modeling response to silviculture treatments, and incorporating computing and remote sensing technology in forest inventory and modeling. In addition to collaboration with the FMRC, students will have opportunities to work with other leading faculty and governmental agencies in related fields.

Qualifications: Prospective M.S. students should have an undergraduate degree in forestry or a related field. Prospective Ph.D. students should have an M.S. in forestry or closely related field. Applicants with related work experience are encouraged to apply.

Stipend and Benefits: Virginia Tech offers competitive stipends (M.S. \$23,052/yr, Ph.D. \$24,420/yr) with full tuition waivers. Subsidized student health insurance with the option for dental coverage, access to Virginia Tech facilities, and extensive resources through the university and graduate school are available to students. The regular stipend may be augmented with additional funding for exceptional applicants.

Application: Interested applicants should contact Dr. Corey Green through email (pcgreen7@vt.edu) and include a letter expressing their interests and background as well as copy of their resume or CV and GRE scores. Applicants must formally apply online through the graduate school (<https://graduateschool.vt.edu/>). Applications will be reviewed on a continuous basis until the positions are filled.

About Virginia Tech: Virginia Polytechnic Institute and State University, commonly known as Virginia Tech, is the oldest land-grant institution in the Commonwealth of Virginia. Located in the New River Valley in the Appalachian Mountains of southwest Virginia, Blacksburg offers ample opportunities for outdoor activities along with modern conveniences and a thriving community. The Department of Forest Resources and Environmental Conservation is currently ranked as the top forestry program in the United States and provides students with a world-class education in natural resource management.

Contact:

Dr. Corey Green

Department of Forest Resources and Environmental Conservation, Virginia Tech

Email: pcgreen7@vt.edu