Ph.D. or MS Graduate Research Assistantship in Forest Operations

One M.S. or Ph.D. Graduate Research Assistantship is available beginning in either Spring or Summer 2016 at the University of Maine to study the operational logistics of forest products. The graduate assistant will conduct detailed time study to estimate the productivity of secondary transportation in an integrated harvesting operation along with other research. Student will be responsible for organizing and analyzing data, preparing technical reports, and drafting peer-reviewed publications.

Qualifications:
Passion for forest operation and management. M.S. candidates must have a B.S. in forest engineering, forestry, or a closely related discipline. Ph.D. candidates must have a B.S. and M.S. in forest engineering, forestry, or a closely related discipline. Applicants must have a strong foundation and interest in quantitative techniques, relevant field research experience (GPS experience a plus), a GPA > 3.2, and combined verbal and quantitative GRE scores > 1200. Strong work ethic, ability to work with the public and a diversity of forestry and natural resource professionals, and interest in logistic supply chain are essential. Prior writing experience in peer-reviewed journals or conference proceeding are assets. Candidates must be willing to live and work in a relatively remote field location during portions of the year.

Stipend:
Stipend includes annual salary of $19,467/year, 50% of the health insurance policy for students and a tuition waiver of 19 credits/year.

How to Apply:
To apply, applicants should create a single pdf document containing a cover letter that includes a description of work experience and career goals, resume, copies of transcripts, and the names and contact information (phone and e-mail address) and letters from three references. Send application to Dr. Anil Raj Kizha., University of Maine, School of Forest Resources, 5755 Nutting Hall, Orono, ME 04469-5755 or email to anil.kizha@maine.edu. Review of applications begins immediately and continues until the position is filled.

Deadline:
Until position is filled