HJ Andrews Experimental Forest
Graduate Student GRA Support Award – 2013

Application Deadline: December 31, 2012

Summary:
The Andrews LTER program will award two Graduate Student GRA Support Awards in 2013-2014. We anticipate awarding one of these GRA awards for a student in science, and one for a student focused on science communication and education. The funding will provide full graduate-student support (stipend and tuition for MS or PhD) for one full year at OSU, starting as early as Spring term 2013, for each student and will be awarded on a competitive basis. The students’ work must be closely associated with the Andrews Forest program (conducted at the HJ Andrews Experimental Forest or in a larger surrounding landscape if appropriate for the project goals, and/or makes use of Andrews Forest data). Priority will be given to research that directly supports the current LTER grant (LTER6). Funds will be available starting Spring term 2013, and will run for one year. These awards are for one year only, although students and projects funded in previous years may be considered for funding in future years on an equal basis with new applicants.

The HJ Andrews Experimental Forest (http://andrewsforest.oregonstate.edu), located in the Oregon Cascade Range, is one of 25 sites in the nation’s Long Term Ecological Research Program. The Andrews Forest Program is managed cooperatively by the Pacific Northwest Research Station of the U.S. Forest Service, Oregon State University, and the Willamette National Forest, on which the Andrews Forest is located.

Award Information: Full support (stipend and tuition) for two PhD or MS student for one calendar year at Oregon State University. Two awards available. We anticipate awarding one of these GRA awards for a student in science, and one for a student focused on science communication and education. Students must be a graduate student at Oregon State University during the period of this award, but they can be enrolled in any graduate program at Oregon State University. Proposals for students who have previously received awards will be evaluated on an equal basis with proposals for new students based on the selection criteria provided below.
**Eligibility:** Any faculty member who is a PI with the Andrews LTER program and who is eligible to be a mentor for an OSU graduate student is eligible to apply. (Any faculty member can become an Andrews PI just by asking!) Applications must be submitted by a faculty member, not by a current or prospective student. The funds can be used either to support an existing student or to recruit a new student.

**Scope:** The primary goal of these awards is to support LTER6 research and synthesis efforts, including but not limited to filling in gaps in current research to achieve LTER6 goals. Secondary goals include: enhancing the Andrews research community by encouraging involvement of early- and mid-career researchers in the Andrews program, enhancing our ability to prepare for LTER7, and enhancing our capacities to engage in broader impact activities. Links to the LTER6 proposal are available on the Andrews website ([http://andrewsforest.oregonstate.edu/lter/pubs/grants/lter.cfm?topnav=120](http://andrewsforest.oregonstate.edu/lter/pubs/grants/lter.cfm?topnav=120)).

Potential applicants are welcome to contact Andrews LTER lead-PI Michael P. Nelson (mpnelson@oregonstate.edu) or other members of the Andrews Executive Committee to discuss ideas and alternatives.

**Selection Criteria** (in order of importance):
1. Proposed research and activities directly support LTER6 goals and synthesis efforts. Preference will be given to proposals that fill important gaps or that complement current LTER6 research (LTER6 proposal goals are online at [http://andrewsforest.oregonstate.edu/pubs/grants/lter/lter6_figs.pdf](http://andrewsforest.oregonstate.edu/pubs/grants/lter/lter6_figs.pdf), page 11. The entire LTER6 proposal is listed at [http://andrewsforest.oregonstate.edu/pubs/grants/lter/lter6.cfm?topnav=120](http://andrewsforest.oregonstate.edu/pubs/grants/lter/lter6.cfm?topnav=120)).

2. Likelihood of yielding important and publishable research products – based in part on the proposed work and in part on previous research history and productivity of the PI and the qualifications of the student (may also include consideration of the PI’s former students).

3. Potential for enhancing the Andrews Forest research community – based on the past and likely future contributions the PI and the student to the Andrews Forest Program.

**Application Requirements:**
1. Cover page. Provide a project title, PI name, position, department, college.

2. Proposal. In not more than 2 pages, provide a brief description of what the student will do during the period of funding, and what you expect her or him to accomplish (expected products may occur after the one-year funding period). Include a timeline: When do you propose the student will begin and end the one-year term? And when do you propose that the product(s) will be presented and published? Explain how the proposed work and activities support selection criterion #1, above.

3. Provide evidence that supports selection criteria #2 and #3, above, adding any attachments such a students’ CV that you think help to make this case (but please don’t pad the proposal
with a lot of unnecessary pages and text). If a student has not yet been identified, provide information about how the student will be recruited.

4. Send application materials to Lina DiGregorio (lina.digregorio@oregonstate.edu) by the application deadline (December 31, 2012).

**Application Review Criteria:** Applications will be reviewed by the members of the Andrews Forest Executive Committee (if members of the Executive Committee submit applications, they will not participate in the evaluation). Decisions on awards will be made in early January 2013 and funds will be available immediately thereafter.

**Reporting Requirements:** At the end of the funding period, awardees will be asked to provide a report on how the funds were used and the benefits gained from the activities. An interim report will be expected that will contribute to the LTER6 annual report to NSF (late August or September 2013). Any data acquired for this project should be archived with appropriate metadata according to Andrews LTER guidelines. Awardees will be expected to present their work to the Andrews Forest LTER Community and to participate in broader impacts activities of the Andrews Forest Program.

**Contact:** Lina DiGregorio (lina.digregorio@oregonstate.edu)