



# **Climate Friendly Nurseries & Nursery Production Internship**



## **Background Information**

The Climate Friendly Nurseries Project (CFNP) is a project unlike any other in the country. Fifteen Oregon nurseries are detailing and quantifying energy use and greenhouse gas (GHG) emissions, and identifying specific ways to reduce both. The project delivered its first publication – *Best Management Practices for Climate Friendly Nurseries* – which provides information on high-value efficiency projects, case studies, and how the nursery industry impacts greenhouse gases. It is a three-year project with complete findings slated for 2012. For more information please visit [www.climatefriendlynurseries.org](http://www.climatefriendlynurseries.org).

The North Willamette Research and Extension Center is in the epic center of the United States' premier nursery industry. This Oregon State University agricultural branch station, located in Aurora, OR, provides needed research and information to the industry on integrated pest management and production practices. Ongoing on-farm and on-station research in which interns are involved include crop fertility, alternative soilless substrates, water management, and automation and technology.

## **Internship Summary**

1. Build the 'Carbon Story' of the Oregon nursery production, second only to Florida, in which approximately 80 percent of nursery product grown in Oregon is shipped out of state.
2. Assist with future case studies. Part of the great success of this program has been the written and video case studies created to showcase what Oregon nurseries are doing to reduce GHG emissions. This internship will include assistance in creating additional case studies, in both written and video form.
3. Assist with on-going research in nursery production at Oregon State University and work with nurseries throughout the Willamette Valley. Able to work one weekend per month for no more than a half day on to assist with on-station project monitoring.

## **Skills & Education**

- Interest in production horticulture and allied support is preferred.
- Minimum of 3 years of undergraduate coursework. Bachelor's degree preferred.
- Strong research and writing skills with experience using Microsoft Excel and Word.
- Experience or demonstrated interest in industry's role in reducing greenhouse gas emissions preferred.
- Video and Photo editing skills are not required, but desired
- Participate in outdoor physical labor.

## **Details**

This internship will be located at OSU-North Willamette Research and Extension Center in Aurora, OR. Interns will work 40 hours a week with a pay rate (\$9 to \$14 hr) that will be based on experience. Interns time will be divided approximately 60% assisting on the Climate Friendly Nurseries Project and 40% assisting the OSU Nursery production research program. The internship is available ASAP through September 2011. To apply e-mail statement of interest, resume and reference contact information to Alison Hensey and Jim Owen. Applicants are encouraged to apply as soon as possible. Application review and consideration will begin on June 14, 2011.

## **Contacts & Supervisors**

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