OREGON STATE UNIVERSITY

THE OSU STATEWIDES

<u>Agricultural Experiment Station</u> <u>Extension Service</u> <u>Forest Research Laboratory</u>

Together, the Statewides address major societal challenges facing Oregon and the nation, including food security, renewable materials and energy, land and water use, forest health and productivity, climate change, environment and natural resources, health and nutrition, poverty, and jobs and the economy.

Last year alone, the Statewides effectively doubled state investments by generating almost \$80 million in external research grants. These grants provided \$180 million in economic benefits for Oregon, and created nearly 2,000 family wage jobs across the state.

- The Statewides create and transfer innovative products and processes that help Oregon businesses compete in global markets;
- They reach out to producers and growers across Oregon to determine the challenges they face and then they help to solve them. Combining federal and legislative general fund investments, the Statewides have addressed such problems as honey bee colony collapse, spotted wing fruit fly infestations, sudden oak death syndrome, Swiss needle cast, western pine beetle, post-fire restoration, and a bacterial infection that has threatened the one oyster hatchery that provides seed oysters for nearly every oyster grower on the Oregon coast.
- The Statewides contribute to community and family well-being. Annually over 14,000 volunteers contribute over 2 million hours of their time to OSU Extension, reaching more than 2 million
 Oregonians with problem-solving knowledge including one in five K-12 youth who participate in 4-H;
- They directly serve the eight industry clusters identified in the Oregon Business Plan: Agriculture, Food Processing, Forestry and Wood Products, Nurseries, Tourism and Hospitality, Energy Efficiency, Green Building and Development, and Bioscience;
- The Agricultural Experiment Station and Forest Research Laboratory serve as the research and development arm for commercial ventures that deliver more than \$45 BILLION to Oregon's annual Gross State Product; and
- The OSU Extension Service translates and adapts research for practical local uses to support
 agriculture, forest and natural resources management, health, nutrition, family and youth programs,
 and community development.