

Oregon Innovation Council

2013–15 Oregon Innovation Plan

Oregon InC was created to help entrepreneurs turn cutting edge research into new companies. Its initiatives help open the door to hard-to-find capital; provide Oregon businesses with access to otherwise out-of-reach R&D labs and researchers, and show established industries how innovation can revitalize their products and their profits.

In less than three biennia of funding, Oregon InC has returned \$7 for every state dollar invested, helping create more than 30 companies and bringing back more than \$350 million in federal and private grants to Oregon. Oregon InC initiatives have helped start-ups access more than \$110 million in private capital, and provided more than 250 organizations access to business-friendly R&D facilities and researchers through its network of 11 shared university labs.

To create the 2013-15 Innovation Plan, Oregon InC asked more than 150 economic development leaders throughout the state for proposals that held the promise of jumpstarting growth across entire industries rather than "picking winners" among individual business ideas.

After months of review by private sector leaders, Oregon InC has proposed this diverse portfolio of investments Gov. John Kitzhaber, who has included it in his proposed budget to the Legislature.

2013–15 Innovation Plan Initiatives

Oregon Wave Energy Trust (OWET)

OWET-funded research and matching grants are attracting wave energy developers from around the world, speeding up the regulatory process, involving coastal residents and businesses in key decisions, and preparing the way for the launch of the first commercial buoy in Spring 2013. Recommended Funding: \$2.5 Million

Drive Oregon

Drive Oregon is at the center of Oregon's push to commercialize electric vehicle-related technologies, from batteries to motors, charging stations to electronic components. Recommended Funding: \$2.25 Million

Unmanned Aerial Systems Center of Excellence

A new initiative that will create a research center and business incubator for the fast-growing unmanned aerial systems cluster, including a flight test site with proposed headquarters in Redmond/Bend area. Recommended Funding: \$2.5 Million

Portland Incubator Experiment (PIE) & Oregon Film

Building on Portland's successful PIE Incubator, this new initiative will identify, recruit, capitalize, accelerate and promote early stage high-tech startups in the digital storytelling, video game, film and television industries.

Recommended Funding: \$900,000

Oregon Nanoscience & Microtechnologies Institute (ONAMI)

Oregon's first Signature Research Center is now a nationally-recognized collection of laboratories and researchers, including the Lokey Labs in Eugene, with more than 20 advanced materials characterization and nanofabrication instruments; micro-level manufacturing and engineering research at the Microproducts Breakthrough Institute in Corvallis; and the Center for Electron Microscopy and Nanofabrication in Portland.

Recommended Funding: \$6.1 Million

Oregon Built Environment & Sustainable Technologies Center (Oregon BEST)

With national priorities-and funding-focused on renewable energy and green buildings, Oregon BEST-supported research is leading to new technologies and products, and helping the building industry embrace green principles with R&D projects ranging from eco-districts to solar awnings; micro wind turbines to green roofs.

Recommended Funding: \$8 Million

Oregon Translational Research & Development Institute (OTRADI)

OTRADI and its new business accelerator is helping researchers and emerging biotech companies in areas as diverse as oncology, neuroscience, medical devices and infectious diseases with high-speed drug screening, analysis and mentoring. Recommended Funding: \$1.7 Million