



Oregon Translational Research and Development Institute (OTRADI) and the OTRADI Bioscience Incubator (OBI)

Economic Development Highlights

- Established in 2007, OTRADI provides unique scientific expertise, robotic equipment, proof-of-concept and product development, grant partnering, funding, BioMentoring and incubation space to more than 35 Oregon bioscience companies (startup and growth phase businesses) and 150 university researchers across Oregon.
- In response to a surge in startup company demand for wet lab space, specialized bioscience mentoring and entrepreneurial assistance, OTRADI created Oregon's first and only bioscience-focused business incubator, the OTRADI Bioscience Incubator (OBI), which opened in June 2013.
- OTRADI Bioscience Incubator provides 13,000 square feet of lab and office space, entrepreneurial mentoring and shared cost-prohibitive equipment to six startup bioscience companies. With an ever-growing waiting list of startup companies, the OTRADI Bioscience Incubator is expanding to house an additional four startups, bringing the total number of bio-businesses at the incubator to ten startups by spring 2015.
- OTRADI Bioscience Incubator works with more than 35 early-stage bioscience companies from across Oregon, accelerating their growth by providing networking connections, scientific and technical expertise, and entrepreneurial training via our BioMentoring program and dedicated Entrepreneurs-in-Residence.
- OTRADI has leveraged a cumulative State investment of \$12.4 million into >\$100M in federal, foundation and venture capital funding for OTRADI-Affiliated University Researchers and Bioscience Startups, and OTRADI-Affiliated Researchers have generated \$10 million in licensing and royalties revenue for Oregon universities. **(OTRADI has shown an 9:1 Return on State Investment).**





- Since 2008, OTRADI has **self-generated over \$1.3 million of revenue** through providing unique scientific and incubation services and expertise to Oregon researchers and bioscience startups.
- OTRADI has helped to create and retain 48 jobs in Oregon during the current biennium (2013-2015) alone, and 120 jobs during the 2011-2013 biennium, resulting in **168 jobs created and retained cumulative since 2011** (jobs tabulated by Business Oregon, KPM).
- More examples of OTRADI helping Oregon companies innovate and thrive:
 - **Aronora Biopharmaceuticals:** helped to win >\$13M in NIH SBIR small business grants, leading to company expansion and >\$30M of private pharma investment; *cornerstone tenants of OTRADI Bioscience Incubator*
 - **13Therapeutics:** helped to win \$3.2M in DOD SBIR grants; *cornerstone tenants of OTRADI Bioscience Incubator*
 - **DesignMedix:** provided with proof-of-concept funding, performed key scientific work that resulted in expanding the company's offerings and patent portfolio and enabling them to be awarded NIH SBIR small business grants and Angel Oregon funding
 - **Hewlett-Packard:** utilized OTRADI's unique lab equipment and expertise to beta-test new robotic lab tools for HP; novel robotic platform now marketed to public
 - **Marker Gene Technologies:** granted \$100K due to affiliation with OTRADI through EDA i6 Challenge Award