OTC Round 2 Award Summary (Institution, Industry Sector, Recommended Award, Occupational Cluster, Proposal Summary)

Linn-Benton Community College	**Healthcare**	**$50,000**
Occupational Cluster(s): Primary health care practitioners		
Linn-Benton Surgical Technology Statewide Program. LBCC is developing a statewide Surgical Technology program to address the shortage of professionals in rural Oregon and meet new state legislative requirements requiring formalized training to obtain nationally recognized certification. The certificate will provide healthcare institutions and rural/coastal Oregonians with a performance-based, student-focused online model to prepare them for this profession.		
Oregon Institute of Technology/Oregon Tech	**Healthcare**	**$182,177**
Occupational Cluster(s): Mental and behavioral counselors		
Supervised Practicum in ABA: Building Oregon's Autism Behavioral Health Workforce through University/Industry Partnerships. This project will increase statewide access to the education and practicum experiences necessary for incumbent and emerging workers to meet licensure standards. Oregon Tech will expand its current coursework to include a supervised practicum and work with industry partners to develop a network of practicum sites with qualified on-site supervisors. Coursework will be offered via synchronous technology.		
Oregon Manufacturing Extension Partnership	**Advanced Manufacturing**	**$552,316**
Occupational Cluster(s): Industrial machinists, millwrights and operators of highly computerized and/or automated processes; Technologically skilled mechanics and maintenance technicians		
Smart Talent. OMEP will provide direct short-term industry-based training to increase incumbent worker skill proficiency and make comprehensive company culture changes to improve the training and promotion process at both urban and rural Oregon manufacturing companies. This project is designed to help manufacturing companies address industry skills shortages and is focused on work-based training and creation of a learning culture.		
Portland Community College	**Advanced Manufacturing**	**$577,500**
Occupational Cluster(s): Industrial machinists, millwrights and operators of highly computerized and/or automated processes; Technologically skilled mechanics and maintenance technicians		
Realizing Advanced Manufacturing Potential in Portland. RAMP PDX will train, place, advance and retain participants in a variety of advanced manufacturing jobs. The project will focus on increasing the pipeline for the many advanced manufacturing companies in the region and will implement engaging outreach, coaching/mentoring, work-based learning opportunities, and non-credit and credit certificate and degree programs in collaboration with industry.		
University of Oregon	**Information Technology**	**$33,991**
Occupational Cluster(s): Systems and data specialists; Data and business intelligence analysts		
Project OnRamp: Growing the Data Science Workforce in the State . This proposal focuses on Machine Learning and Predictive Analytics as the first in a sequence of new courses covering data science and Internet of Things. The courses will be targeted to and delivered online to support a wide range of students, including both emerging and incumbent and non-computer science majors. The course content and the recruitment of non-majors into the field is a product of the ongoing Lane County Tech Collaborative.		