



ETIC Governance Proposal (HB4020)

Oregon University System

Chancellor's Office

Eric Meslow, Chair

Engineering and Technology Industry Council



Oregon
University
System

February 3, 2014

ETIC History

The Engineering and Technology Industry Council (ETIC) was established in 1997 by the Oregon Legislature through [SB504](#) (ORS 351.663; ORS 351.666) to establish criteria and measurements that will be used for determining investments made from the Oregon Engineering Education Investment Fund.

Mission:

Make post-secondary engineering and technology education a strategic resource that fuels the Oregon economy and creates opportunity for all Oregonians.

Vision:

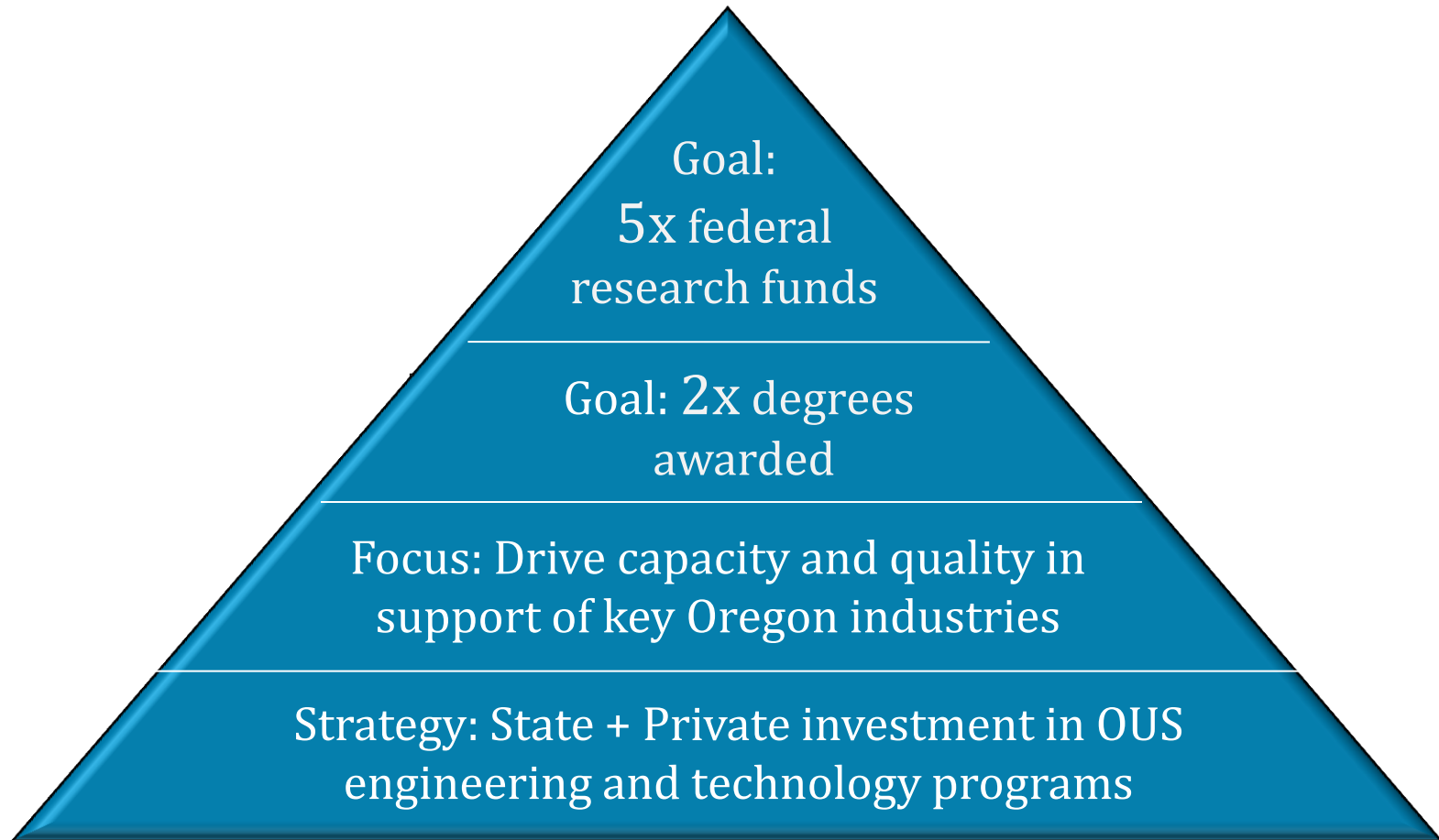
Oregon's engineering & technology education and research programs are strategic assets for Oregon's economy and Oregon's residents by:

- Providing businesses a competitive advantages in the global economy;
- Providing unique programs that meet the needs of Oregon's industry clusters;
- Attracting resources to Oregon from throughout the world;
- Dramatically increasing the number of bachelors, masters, and PhDs
- Performing innovative research that gives businesses a competitive advantage.

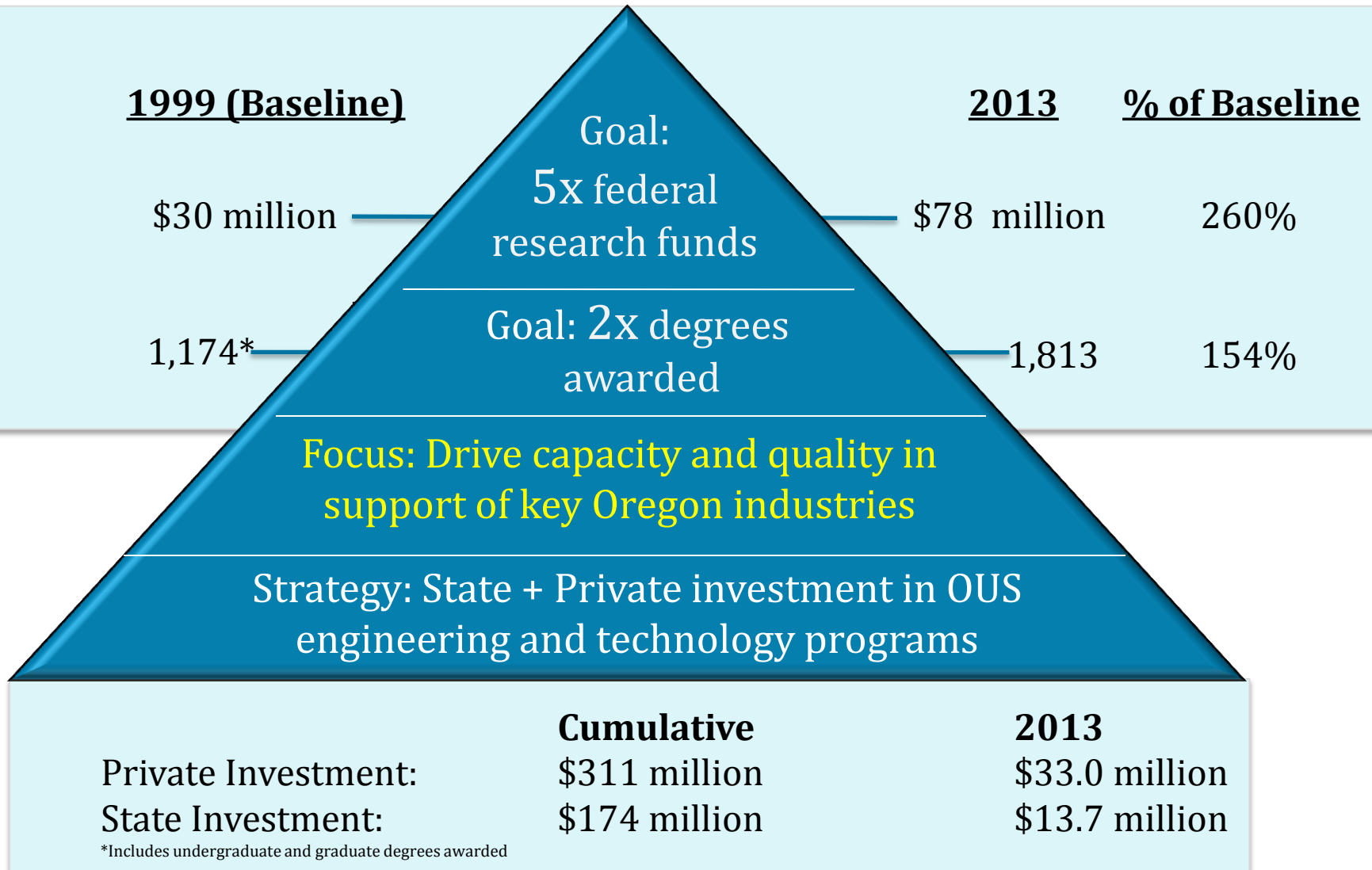


Existing ETIC Baseline Goals

Building Oregon's Economy through Investing in Engineering Education & Research

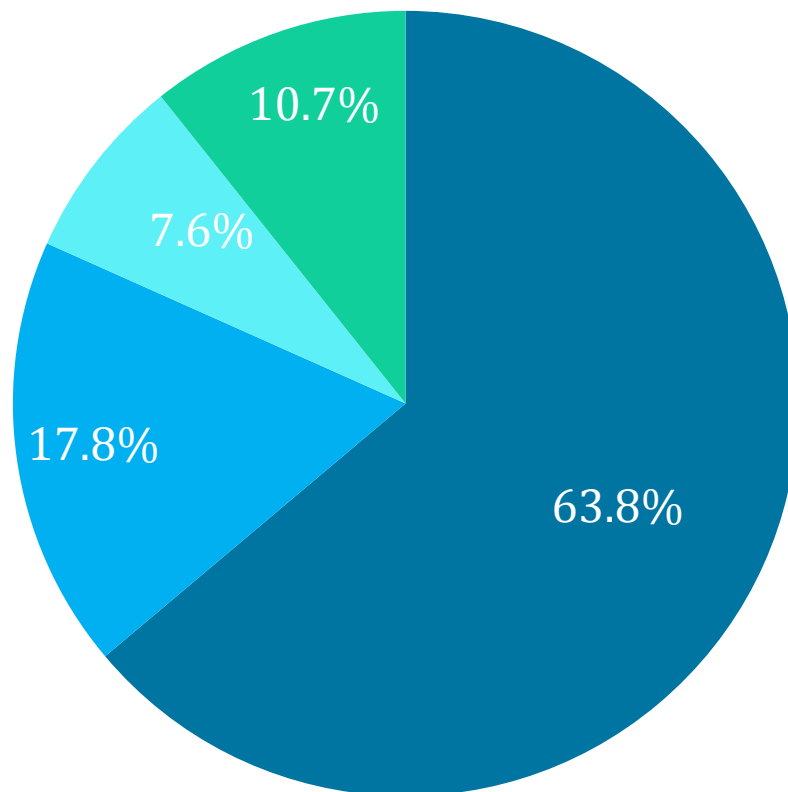


ETIC Baseline Goals and Results



High wage employment for Oregonians with critically needed skills

89% of recent ETIC funded alumni surveyed from OIT, OSU and PSU are working in their field or pursuing an additional degree.



Recent graduates

- Working in their field
- Working and pursuing an additional degree
- Pursuing an additional degree
- Other

ETIC Challenges and Directions

Shared public and private investment to:

Prepare Oregonians for high paying technology jobs

Number & diversity of graduates

Support competitiveness of Oregon technology industry

Match programs to industry needs and shortages

Research to enhance Oregon industry competitiveness

- Leverage State investment with private support from industry
- Foster continued growth of federal research funding

Investment in ETIC will continue the important momentum developed over the past decade and contribute significantly to the economic well-being of Oregon's economy and citizens!

Education system reform prompts ETIC redesign...

- ETIC was legislated and designed to operate within the educational system structure under the OUS.
- **ETIC has very engaged and strategically-oriented industry members** that are already responding to take advantage of the new educational structure and its implementation.
- At this time, ETIC is asking for approximately **one year at the OEIB to explore options** about how to appropriately plug into the new system.
 - Requires legislative action to make this possible...



Benefits of year to redesign...

- May provide **opportunity for unified state strategic collaboration.**
 - ETIC's mission may be served through a broader strategic structure that includes **HECC, OregonInC/OEDD, OWIB** and others.
 - The work within the HECC on **redesigning investment approach in higher education is a positive development** for ETIC and will affect the Council's approach moving forward. ETIC expects to **collaborate closely with the HECC.**
- **Will develop proposal for next biennium for how to move forward with ETIC's mission.**



OEIB is the best temporary location

- **OEIB's mission is broad and strategic**, which matches ETIC's goals.
- **OEIB and STEM Investment Council connection**—provides the right environment for exploring strategic options.
 - STEM Council advises the OEIB; ETIC is an example of a strategic STEM investment.
 - There are three current/former ETIC members of the nine STEM Council members.



Questions that have been raised...

- **Will this divert investment away from higher education?**
 - ETIC legislation criteria for investments ensures higher-ed support won't be redirected to K-12 or other purposes.
 - OEIB has a PK-20 mandate.
- **Why not the HECC right now?**
 - Allow time to ensure that ultimate structure fits well with the emerging understanding of the HECC's scope.
 - Explore options for realizing ETIC mission in conjunction with other agencies.
- **Why not have ETIC stay at the OUS?**
 - The OUS has worked diligently over the past year to relocate all of the statewide initiatives to appropriate statewide homes.
 - It is a potential conflict of interest to have a small board for the regionals and technical universities oversee investments made primarily to the large research universities.



Summary of changes:

	OEEIF/ETIC Authority	ETIC Operational Support
Current	State Board of Higher Ed; Chancellor of OUS	OUS
Future	Oregon Education Investment Board; Chief Education Officer	Transition and collaboration between OUS and OEIB with existing budget. Supports the part-time Executive Director, part-time administrative support and office space. Should be cost neutral for FY2015.

This plan is accepted by:

- [Dr. Nancy Golden \(OEIB\)](#)
- [Ben Cannon \(HECC\)](#)
- [Dr. Melody Rose \(OUS\)](#)



Work leading to this proposal...

- **As of the end of the 2013 session**, with the reduced and uncertain mission of OUS in the future, OUS and ETIC industry councilors recognized that ETIC needed a new administrative home.
- **During summer and fall**, the ETIC Council reviewed, debated, and discussed different paths with critical stakeholders, including industry, universities, OUS, OEIB, HECC.
- **Industry representatives from ETIC** briefed Rep. Harker on the challenges and possible solutions in the third quarter of 2013.
- **Industry representatives developed a move forward proposal** consistent with stakeholder viewpoints.



Request / Support for HB 4020

- This request is to move the fund authority to OEIB and redirect ETIC to advise the OEIB.



Questions?

