

Oregon State University

Impacts

Derailing a successful program at a time of record demand from Oregon students, unprecedented research spinouts, and huge federal funding opportunities

Ron Adams

April 17, 2009

Impact of campus-wide reductions

(being made independent of any ETIC reductions)

- Impact of possible 20% reduction
 - 9 fewer tenure/tenure-track faculty
 - Awarded degrees down 8 percent
 - Research reduced by 10 percent
- Additional impact if reduction is 30%
 - 11 fewer tenure/tenure-track faculty
 - Awarded degrees down 10 percent
 - Research reduced by 13 percent
- Broader impacts same as for ETIC reductions

Impact of 20% reduction to ETIC Budget

- Eliminate 12 faculty positions
- Reduce freshmen intake and recruitment; curtail retention efforts
- Probable loss of “star” faculty; further reducing research and graduate student levels
- Loss of research capacity will reduce spin outs and associated job creation
- Loss of momentum will reduce private support.

Impact of 30% reduction to ETIC Budget

- Eliminate 19 faculty positions
- 20 percent reduction in graduating engineers
- Junior faculty will question our commitment to them and, in turn, their commitment to COE
- Research reduced by more than 25 percent

Summary of Impacts

	-20%	-30%
Reduction in tenured and tenure-track faculty (FTEs)	12	19
Reduction in staff & non-tenure track faculty (FTEs)	3	5
Reduction in hiring of new faculty & staff (FTEs)	No hires	No hires
Reduction in graduates (all levels) in year ending June 2013	75	120
Reduction in externally funded research in year ending 2011	17%	27%
Reduction in forecasted private support from July 2009 to June 2011	20%	30%