Differential growth in the university:

How to be a 500-pound gorilla and not look like it

227-kilo



Alexander Wolf, Dean

Baskin School of Engineering and Distinguished Professor of Computer Science and Computer Engineering



University of California, Santa Cruz

50 years old

- original vision: liberal arts campus of UC

10 residential colleges

- 5 divisions
 - Arts
 - Humanities
 - Social Science
 - Physical and Biological Sciences
 - Engineering (19 years of slow growth)
- Strong academic senate





Baskin School of Engineering

- 7 academic departments
- 94 faculty, plus 9-11 recruitments this AY
- 50 lecturers/adjuncts
- 84 post-docs
- \$36M+/yr external funds
- 686 grad students (↑60% YOY)
- 3916 ugrad majors (↑35% YOY)
- 27305 course enrollments (34% outside major)

Biomolecular Engineering

Computational Media

Technology Management

Applied Maths and Statistics

Computer Science

Computer Engineering

Electrical Engineering

Eyes Wide Shut

- Public support for universities
 - Europe vs US
 - funding, mission, and tenure
- Role of the Dean
 - inside out
- Differential growth
 - criteria and outcry
- Strategic planning
 - process and prospect



