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Education



Institutional Background

- Large, research focused state school
- CS is in College of Science
- 500 undergraduates (down from 980);
- 150 graduate students (down from 200)
- 42 faculty (37 FTEs)
- About 30 staff members (clerical, admin, facilities, business offices, instructors)
- Post-docs, research scientists, visitors

Education

- Includes K-12 Outreach, undergraduate and graduate programs
- K-12 Outreach is primarily handled by staff
- Faculty is passionate about the graduate education
- Undergraduate education needs the most involvement from the head

Undergraduate Education

- Most faculty see only a small part of the program
- Head deals with faculty, students, advisors, TAs, parents, potential employers, alums, admissions
- Question arising: “Are we providing the best education with our resources?”
- Undergraduate education is changing – there are opportunities and challenges
- Set ambitious, but realistic goals; get buy-in from crucial people

General Head Comments

- Have a vision for the department
- Choose your priorities and projects
- Delegate to people whose judgment you trust
- You will find out about problems you did not know existed
- Be consistent and open in your decision making process