Welcome, UCSD Pascal Team

Computer Science and Engineering
UCSD Pascal Project

• Technical pioneer
• Tremendous impact in the field of computing
• Exemplary student involvement
• Entrepreneurial spirit
• A model for generations to come!
Professor Ken Bowles

• Visionary
• Consummate engineer
• Dedicated teacher
• An inspiration to one and all!
UCSD Pascal Students

- Creative and energetic
- Team spirit
- Crucial to success
- Role models for generations of students!
The innovative and entrepreneurial spirit of the UCSD Pascal days is a guiding spirit for UCSD CSE today.
UCSD CSE Students Now

• **Entrepreneurs**
  – Treyarch, X Digital Systems, Content Scan, Andale Inc., …

• **Leaders in the industry**
  – IBM, Apple, Microsoft, Hewlett-Packard, Intel, …

• **Faculty in top universities**
  – University of Wisconsin, Duke, Yale, University of Illinois, University of Washington, …
UCSD CSE Faculty Now

- Outstanding faculty, among the very best in the nation
- Leaders in their disciplines
- Broad spectrum of research and applications
CSE Highlights: Faculty

- 5 Sloan Fellows, 2 Fulbright recipients
- 1 Guggenheim Fellow
- 1 Academy of Motion Pictures Technical Achievement Award (Oscar)
- 17 fellows of ACM, IEEE, and AAAS
- 2 members of the National Academies
- 17 NSF Young Investigator/Career Awards
- 2 UCSD Distinguished Teaching Awards
CSE Statistics 2002-03

- Ranked 10th (Science Watch) and 14th (US News)
- Faculty: 47
- Annual research expenditures: $10 M
- Graduate enrollment: 301
- Graduate degrees: 31 (MS), 18 (Ph.D.)
- Undergraduate enrollment: 1,100
- Undergraduate degrees: 230
CSE Department: Mission

Helping Students Succeed: From the first programming project all the way to as leaders in the global IT world.
$41M New CSE Building

- Occupancy in 2005
- 80,000 ASF, 65% larger than current space (and much nicer!)
- 29,000 ASF Research space, 12,000 ASF for UG labs