



**Berkeley
Engineering**

Educating Leaders. Creating Knowledge. Serving Society.

Welcome!

Community College Day

October 29, 2009

**Masayoshi Tomizuka
Executive Associate Dean
College of Engineering**





Our Mission: Educating Leaders, Creating Knowledge, Serving Society



Excellence

- Undergraduate programs ranked No. 2
- Graduate programs ranked No. 3

-- U.S. News

Access

- 65% of Cal's undergrads are 1st or 2nd generation Americans
- More Pell grants than all Ivy Leagues combined
- Nation's top producer of female PhD's in science, engineering
- Transfer students are an important part of our student body, and have traditionally done very well here





If the 20th Century was the Century of Big Science, then the 21st Century must be the Century of the Engineer — the global challenges we all face simply demand it!

Greg Papadopoulos, EVP & CTO, Sun Microsystems





Agenda

11:00 - 12:30 **Banatao Auditorium, SDH**

Welcome, overviews by departmental chairs and representatives, transfer student panel, Q&A

12:30 - 1:30 **3rd Floor Terrace, SDH**

Lunch, Student Society and Departmental Information Tables

1:30 – 3:00 **Banatao Auditorium, SDH**

Admissions Workshop - Robert Giomi, Assistant Dean for Engineering Student Services

3:00 - 4:00 Tours and open house run concurrently

Campus Tours: **meet at the west entrance to SDH**

TRSP Open House: **100 Cesar Chavez Student Center**





**Thank you for visiting.
We look forward to seeing
your applications.**



GO BEARS!



Department Overview Presentations

- *Civil & Environmental Engineering*: Lisa Alvarez-Cohen, Chair
- *Nuclear Engineering*: Eric B. Norman, Professor
- *Electrical Engineering & Computer Science*: Costas Spanos, Vice Chair
- *Bioengineering*: Mohammad Mofrad, Professor
- *Chemical Engineering*: Clayton J. Radke, Vice Chair
- *Industrial Engineering & Operations Research*: Robert Leachman, Professor
- *Engineering Science*: Tarek Zohdi, Professor
- *Mechanical Engineering*: Tarek Zohdi, Professor
- *Materials Science & Engineering*: Ramamoorthy Ramesh, Professor
- *Transfer Student Panel and Q&A*