



Graduate Education and Research

Chinya V. Ravishankar
Associate Dean

Graduate Program Contacts

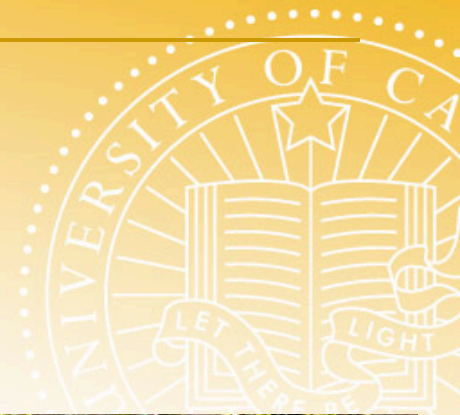
- Always willing to help: Department Chair
 - But always busy
- Graduate Advisors (Faculty)
 - One for admissions, one to advise enrolled students
 - Work with chairs, college, and graduate division
- Staff advisors
 - In the trenches, know all the details
 - Excellent place to start

Graduate Faculty Advisors



Program	For Admissions	For Enrolled Students
Bioengineering	Hyle Park	Victor Rodgers
Chemical & Env. Engr.	Jianzhong Wu	Ian Wheeldon
Computer Science	Tao Jiang	Vassilis Tsotras
Computer Engineering	Daniel Wong	Daniel Wong
Electrical & Comp. Eng.	Sasha Korotkov	Hamed Mohsenian-Rad
Mechanical Engr.	Lorenzo Mangolini	Suveen Mathaudu
Materials Science	Elaine Haberer	Bryan Wong

Graduate Staff



Bioengineering
Annette Meneses



Chem. & Env. Engr.
Adrienne Thomas



Electr. & Comp. Engr.
Kimberley Underhill



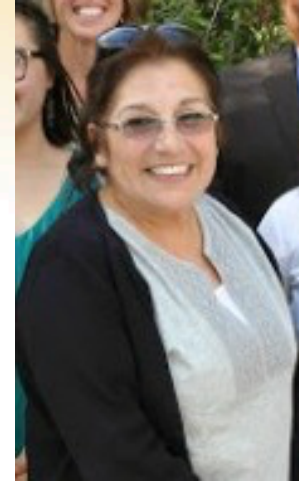
Mechanical Engr.
Paul Talavera

Graduate Staff

MS Online
Kimberley Love



Computer Engr.
Madie Heersink



Materials Sci. & Engr.
Lorena Roman

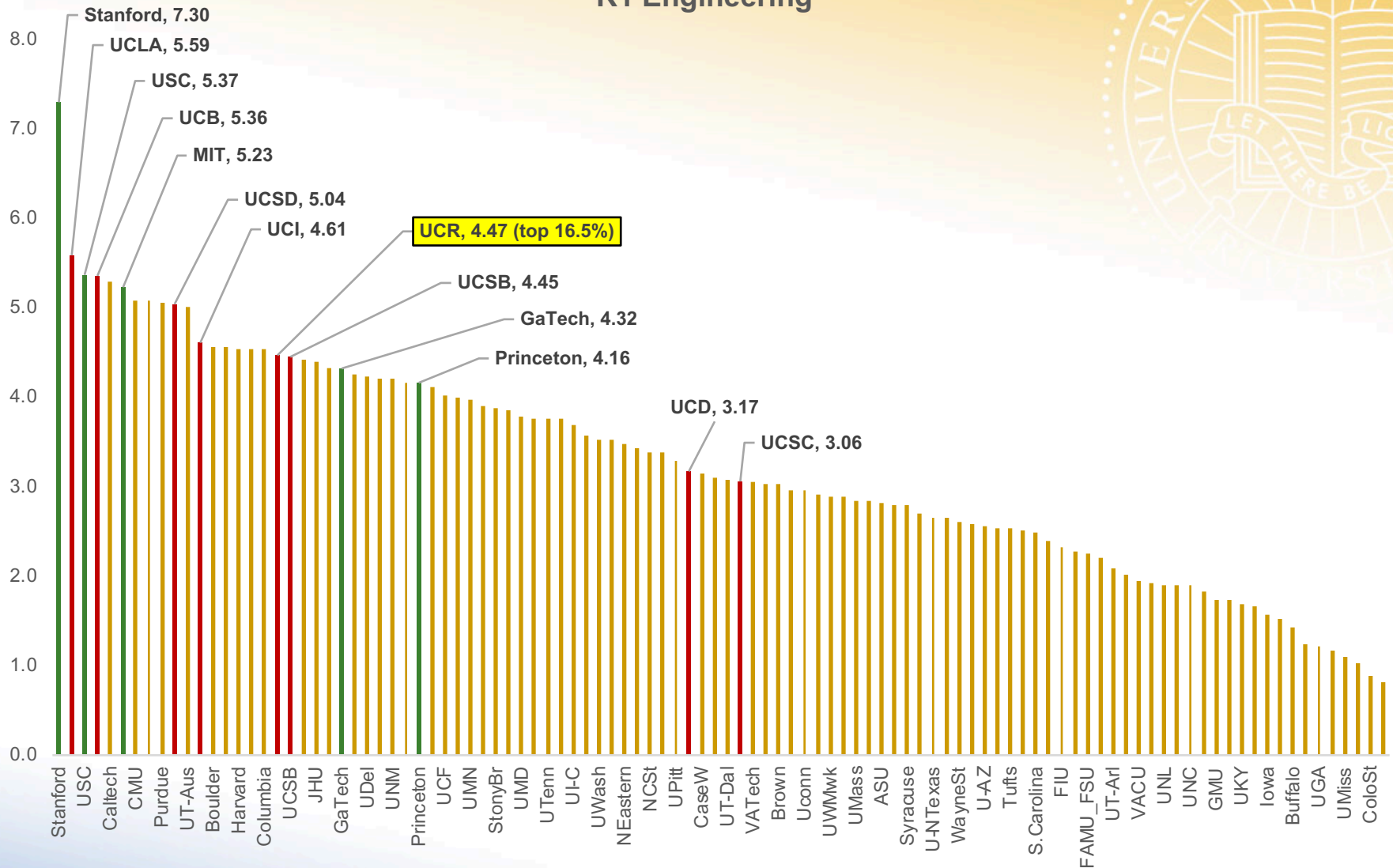
Computer Science
Vanda Yamaguchi



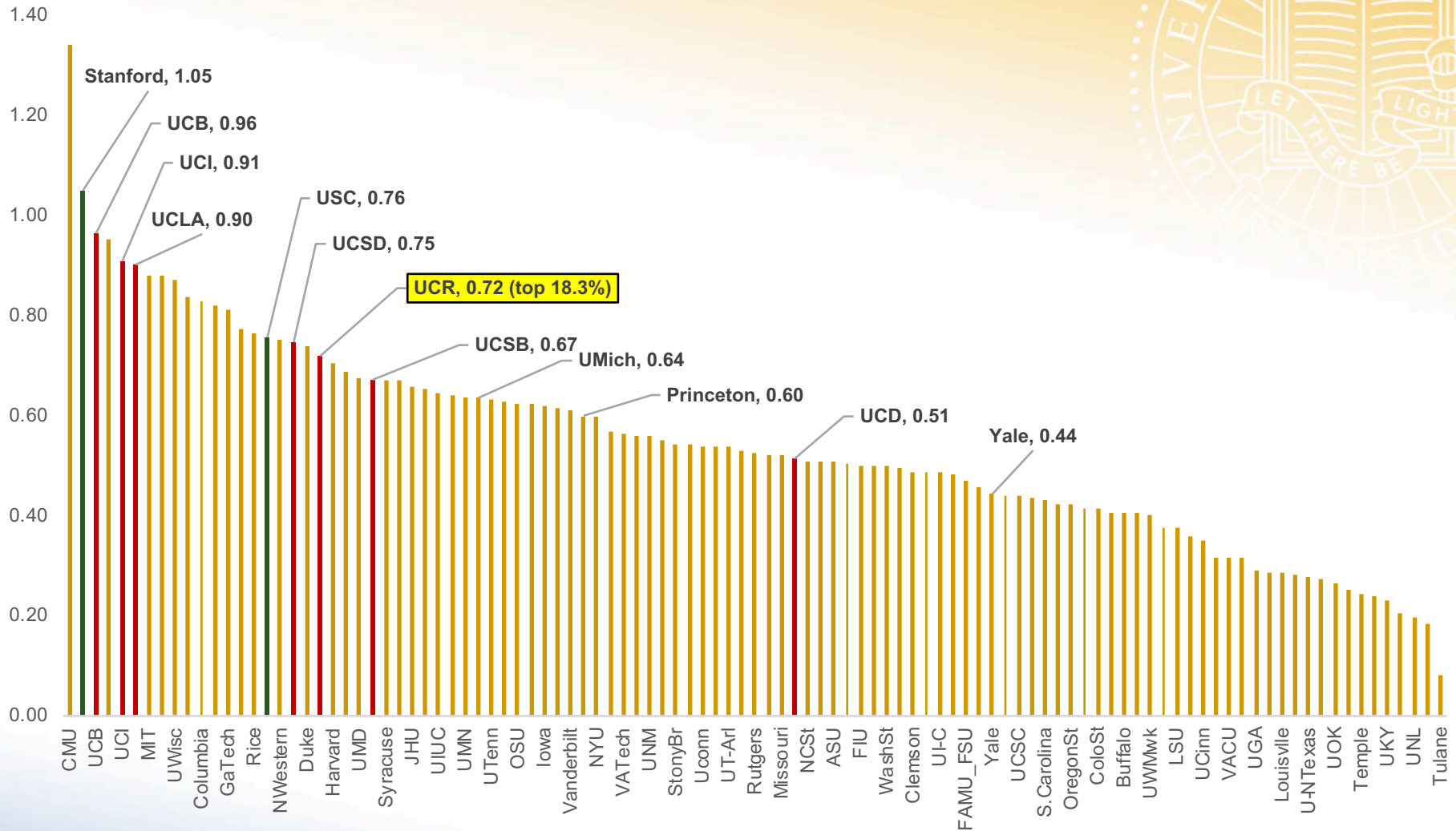
US News 2019 Engineering Rankings v/s Faculty Size (Public Universities)



Full-Time PhDs Enrolled/faculty R1 Engineering



PhDs Granted/Faculty R1 Engineering



Graduate Recruiting Timeline



- Application deadlines
 - January 5th for financial aid
 - September 1st for domestic applicants
 - June 1st for international applicants
- Apps arrive centrally, sent to departments
 - Depts. admit/reject, college approves
- Acceptance by April 15 for those with aid
 - For others, we are flexible

Financial Aid for PhD Admits

- 1st year covered by campus fellowship
 - Faculty don't incur costs in the first year!
 - Fellowship level is tailored to qualifications
- Non-Resident Tuition
 - No NRT in first year (fellowship year)
 - NRT waived for nine quarters after candidacy
 - NRT is charged after this period
- How to get your student a TA-ship
 - Talk to graduate staff person

Research Proposals & Funding

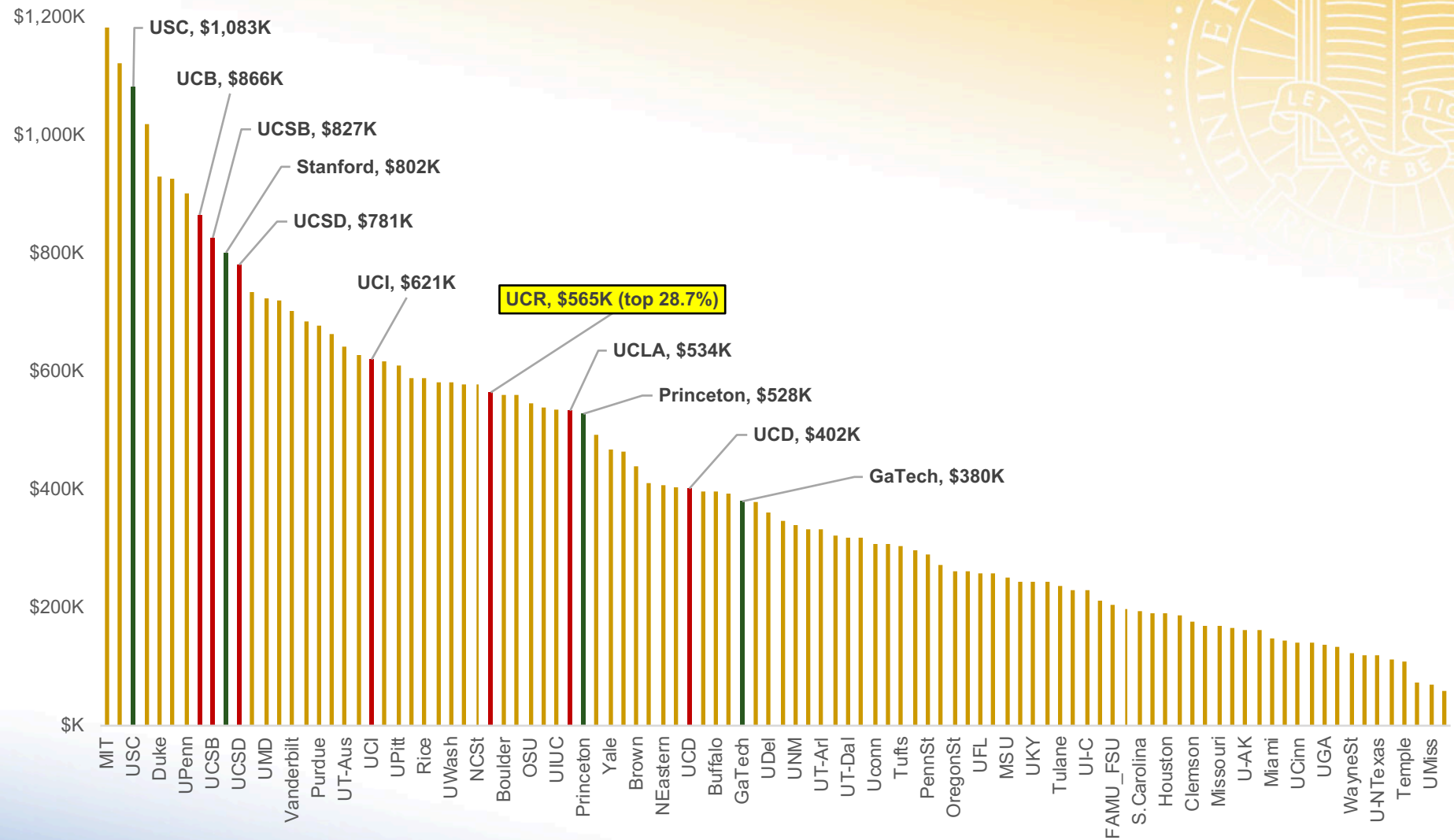


- Proposal submission process
 - College office provides support
 - CFPs, budgets, boilerplate, etc.
 - Mitch will provide details
 - Proposal submitted through RED
 - Office of Research & Economic Development
 - Agency contract is with the university
 - Proposal administered by department staff
 - Track expenditures, etc.

BCOE Total Research Awards By Fiscal year

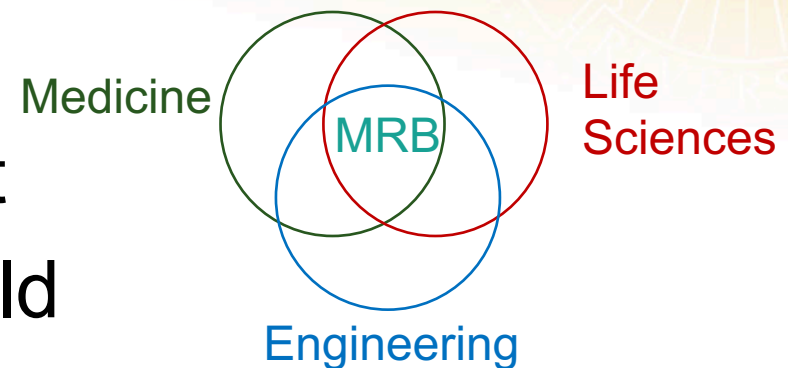


Total Research Expenditures/Faculty R1 Engineering



Multidisciplinary Research Building

- New building just north of MSE
- 179,100 gross sqft
- 125,510 assignable sqft
- \$150M total, \$105M build
- 56 faculty, 300 students
 - 46 wet-lab faculty, 10 computational
- Vivarium with 3000-5000 rodents





C. V. Ravishankar







