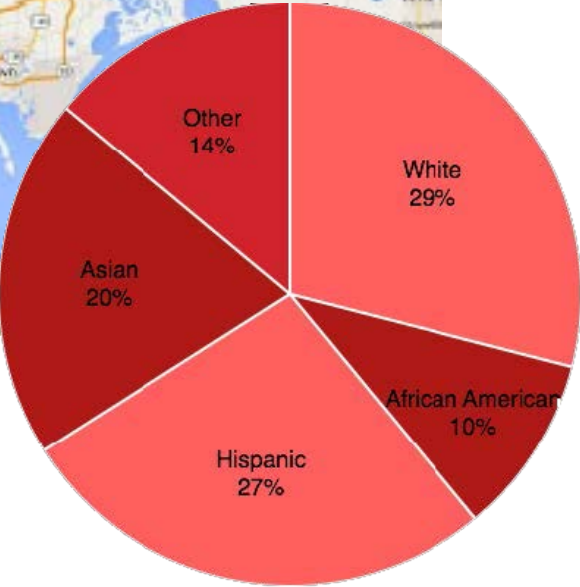
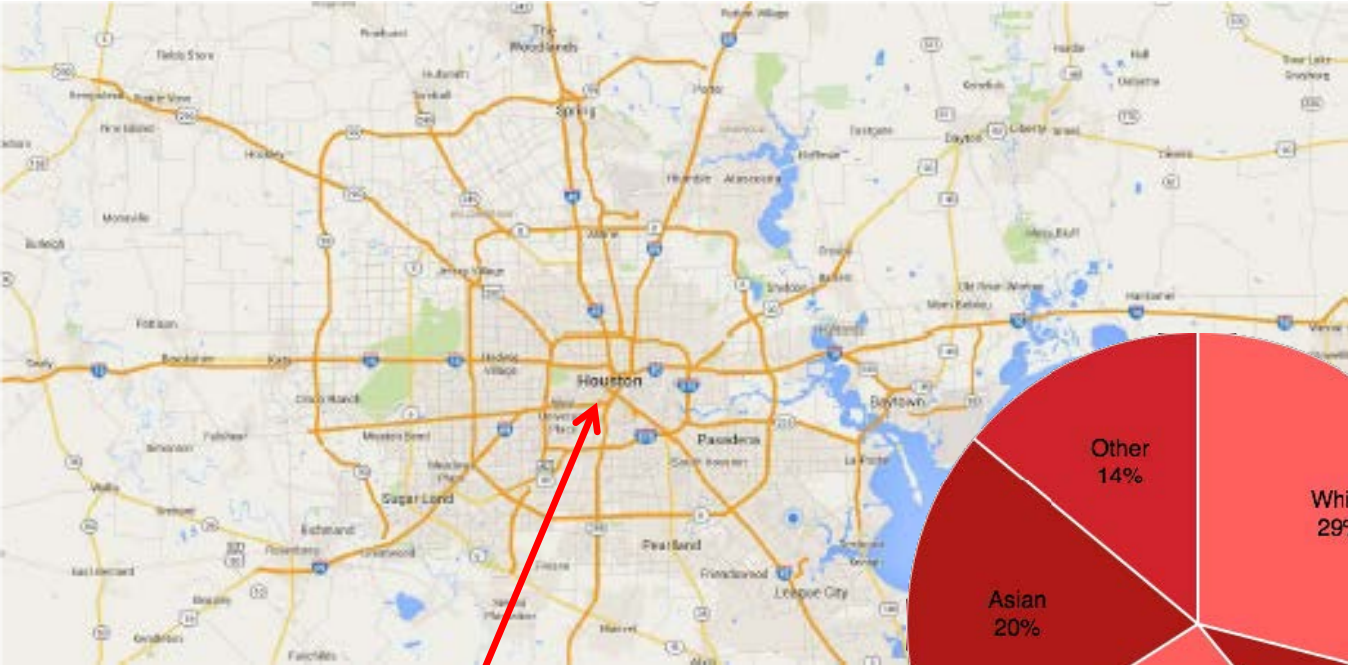




Department of Chemical & Biomolecular Engineering at the University of Houston

University of Houston



UH ChBE Highlights



- ~ 17th NRC ranking among U.S. ChE Depts. (2010 NRC Report)
- ~ 110 doctoral students, 19 faculty
- Robust PhD program; ~0.8 PhD/faculty/yr (~10 yr. average)
- 8 early career awards (including 6 NSF CAREER's)
- Steady supplier of B.S. Chem.E's @ 80-90/year
- Close ties to Gulf Coast Energy & Chemical Industries

UH ChBE: Quick Fact Sheet

- 67 years old (est. 1952)
 - ~ 60 full-time faculty over that time (8 Dept. Chairs)
 - ~2700+ students graduated (50% UG / 50% Grad)
- Degrees:
 - CHEE degrees: BS, MS, MChE, PhD
- Faculty: 19 full-time faculty members in ChBE
 - 3 Asst., 4 Assoc., 12 Full, 8 Affiliated
- ~135 graduate students: ~105 PhD, ~30 MChE
- ~550 undergraduate CHEE students
- ~80 – 90 BS CHEE grads per year

Faculty Accolades: National Awards

NSF CAREER Awardees:



Jaci Conrad
2012



Jeff Rimer
2012



Megan Robertson
2014



Lars Grabow
2014



Jeremy Palmer
2018

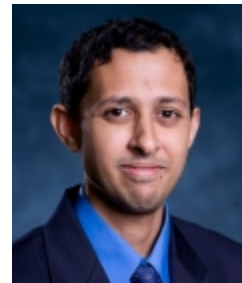
Other:



Dan Luss
National Academy
of Inventors (2013)



Lars Grabow
2014 DOE
Early Career Award



Navin Varadarajan
Melanoma Research Institute
Young Investigator Award (2013)
DoD Young Investigator (2017)

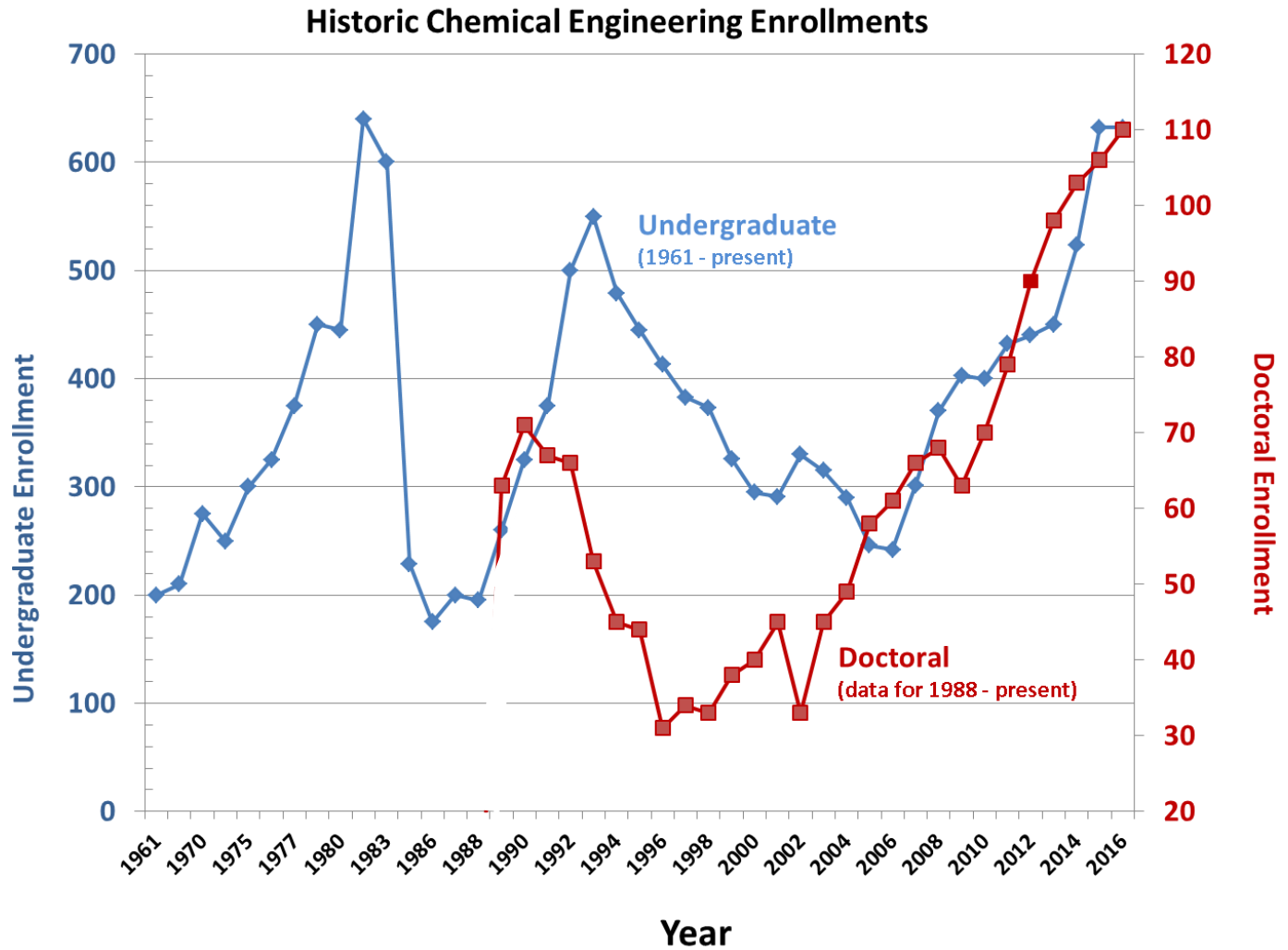


Richard Willson
National Academy
of Inventors (2014)

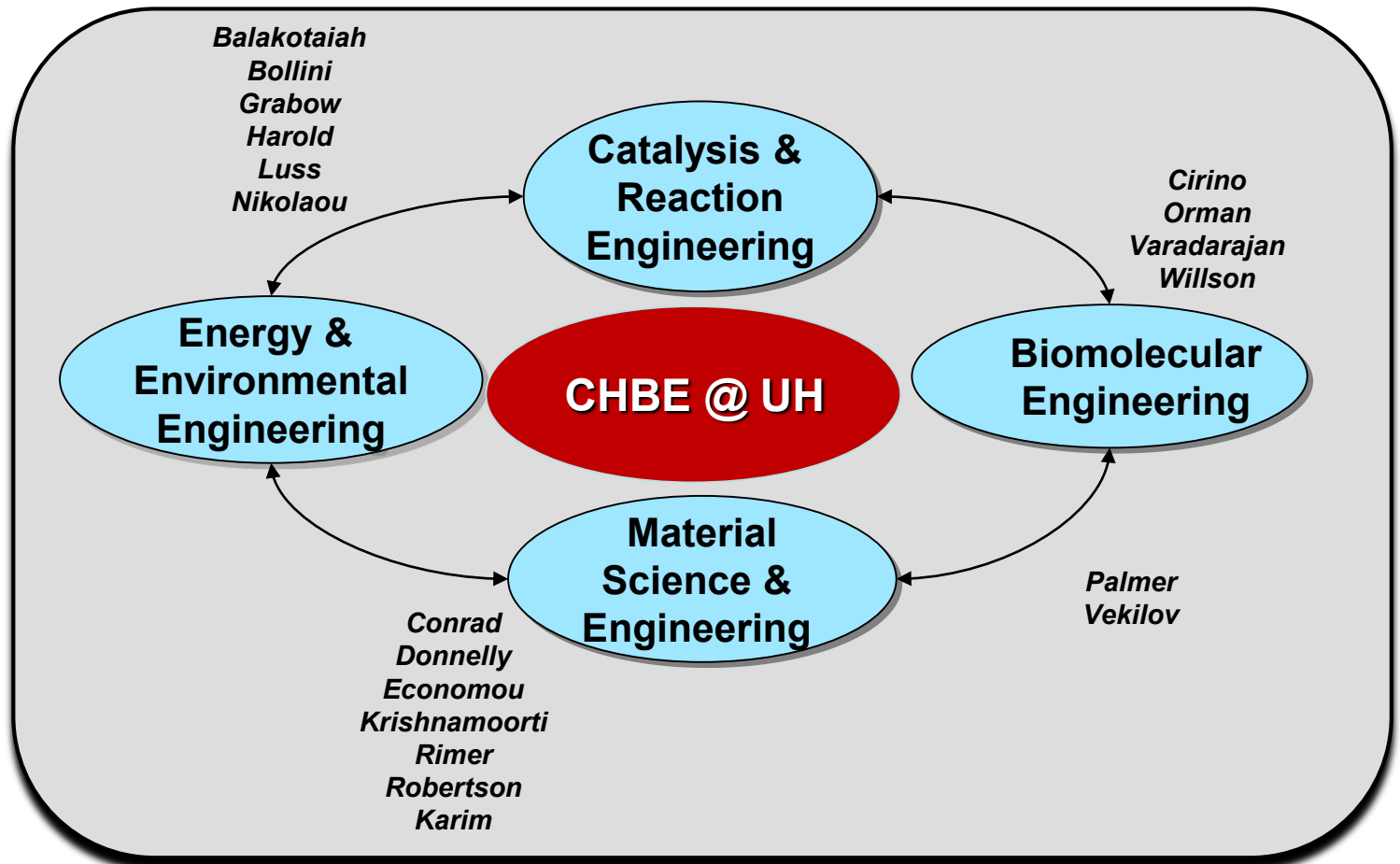


Jeff Rimer
AIChE Owens Corning
Early Career Award (2016)
Hackerman Award (2018)

Enrollments



ChBE Research

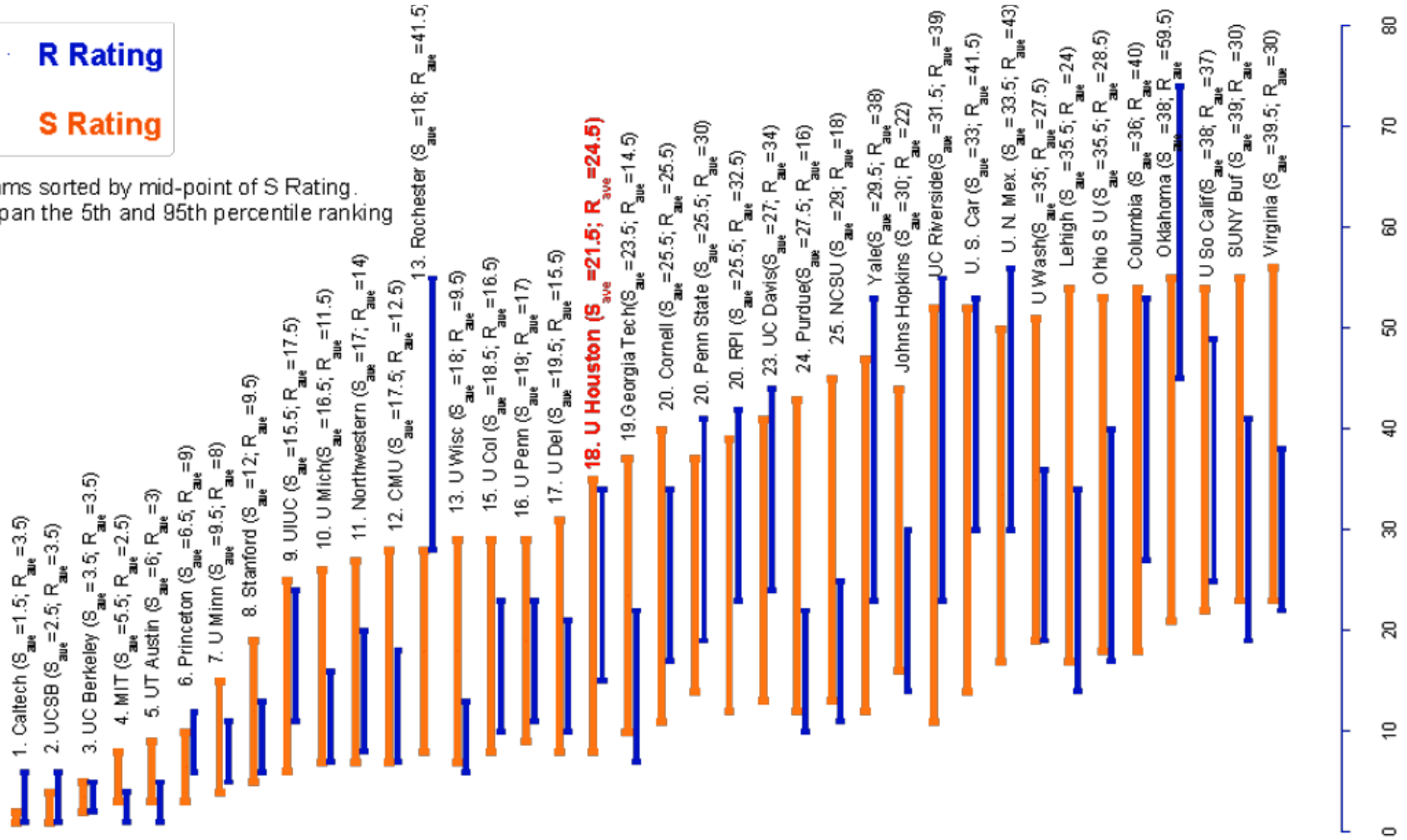


NRC Ranking: UH ChBE is Top 20 Department

Comparative NRC Ranking



Programs sorted by mid-point of S Rating.
Bars span the 5th and 95th percentile ranking



Esther Farfel Awardees (est. 1979)

“The Esther Farfel Award was established in 1979 as the University of Houston's highest faculty award. To receive it, a professor must demonstrate excellence in teaching, research, and service.”

There have been 8 Chem. Eng. faculty who have received the Farfel Award since its inception:

Full-time faculty:

1984: Dan Luss

1985: Neal Amundson

1989: Abraham Dukler

2009: Demetre Economou

2013: Mike Harold

Affiliated faculty:

2004: Alan Jacobson (Chemistry)

2014: Dmitri Litvinov (Electrical & Computer Engineering)

2016: George Fox (Biochemistry)