Promoting Diversity & Inclusion Among Incoming Engineers
What's Happening?

IN THE UW COLLEGE OF ENGINEERING

> Minorities and women often don't feel welcome and/or comfortable

> Sense of belonging is missing
Why does it matter?

> Lost Einsteins
  - People who could “have had highly impactful innovations” if they had been able to pursue the opportunities they deserved

> The Husky engineering difference

Graduation Rates of Freshmen Admitted to CoE 2015-2016

- Male: 77.0%
- Caucasian: 75.0%
- All: 72.9%
- URM: 66.7%
- Female: 64.2%

Data from: UW Engineering Student Data Reports
Proposal

Diversity lecture held in ENGR 101

PEERs leader gives presentation addressing diversity and inclusion

> Content:
  – Introduce values of UW COE (5 min)
  – Explain importance of diversity in engineering (10 min)
  – Structural bias & Being an Ally (15 min)
  – Small group discussion activity (15 min)
  – Debrief and conclude (5 min)
Expected Results and Justification

> **Pre-engineering students better educated on the importance of diversity and it’s relevance to engineering**

> A more inclusive environment in a White male-dominated setting

> **Inside Higher Ed: class-difference seminars help 1st gen college students succeed**


Conclusion

- This information is valuable for all engineers
- Let's separate Husky Engineers from the rest of the pack

Thank you for listening!