Introducing Minority Engineering Supporting Student Organization in Orientation Section
Problem Statement

● Structural bias about women/ Minorities.
  ○ Definition: Structural Biases are biases that built into a large scale system. It is related to history and/or social structure.
  ○ Women are not dominated in work environment historically
  ○ African American Swimming & CS ability story

● Motivation
  ● Sharing industry and campus resource
  ● Finding accompanies in the path
  ● Role models and encouragement
Why is it important?

- Encourage diversity
  - Diverse teams are better problem solvers
  - Including more intelligent people

- Effectitively eliminate bias and stereotypes
  - Implicit bias: attitudes referring to relatively unconscious and relatively automatic features of prejudiced judgment and social behavior.
  - Stereotypes threat: a situational predicament in which people are or feel themselves to be at risk of conforming to stereotypes about their social group.
What can we do?

- Introducing Minority Engineering Supporting Student Organization in Orientation Section.
- Added into the A&O packet/guide, we can briefly list a summary of each of the engineering support groups on campus.
- Carve out a time during the A&O session to allow students to walk around and seek more information about their top 3 organizations via public speakers paneling and/or tabling, allowing students to sit with an upperclassmen and have them share their story of what it is like being an engineering major at Uw.
What is our expectation?

- Students find a group/organization at the beginning of their college career in order to receive the maximum benefits.
- Students will have connections in their career path earlier.
- Increase of diversity within the Department of Engineering
  - Includes gender, race, ethnicity, disability.
Thanks

Q&A