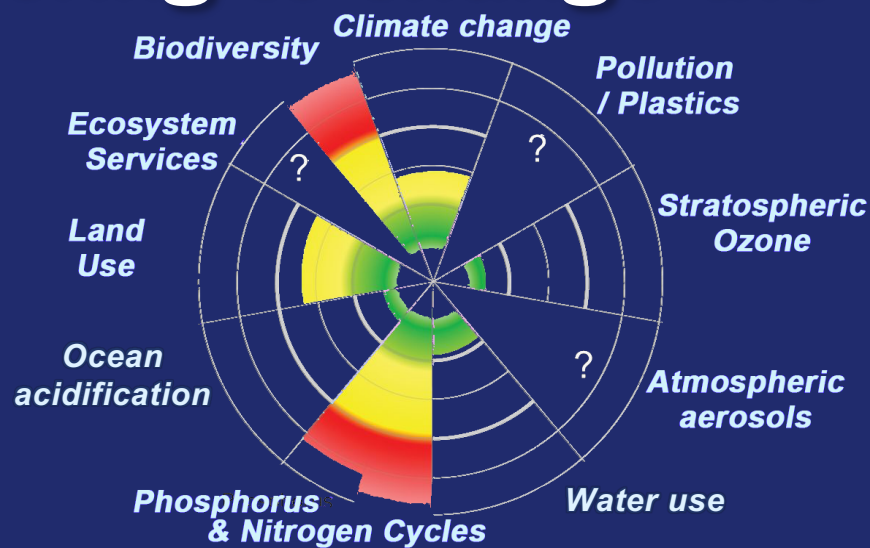


Want to use science & engineering to change the world?



CHE 190 / MS 105 / ESE 100 FUNDAMENTALS OF SUSTAINABILITY

In this course you will:

- Learn about Planetary Boundaries as a framework for global sustainability
- Hear guest lectures from leading scientists, engineers and policy/decision makers
- Learn to develop sustainable solutions to pressing global problems including climate change
- Understand life cycle assessment and discover ways to incorporate sustainability into your research and work
- Work in groups to find creative sustainability solutions to a problem of your choice

WINTER 2020

**Tuesdays/
Thursdays**

11:30 – 12:50 pm
First class: 1/7/2020

OM: 102 Spalding

Caltech

For details, contact Mamadou Diallo, Julie Kornfield
and Kathy Faber at SustainabilityEducation@caltech.edu