E³ – Extreme Energy Efficiency

CEE 107R/207R, 2 units, a unique and intense course
Spring Break 2018: Sunday March 25 – Friday, March 30
Sign up Winter Quarter 2018
Rocky Mountain Institute in Basalt, CO
Lectures and daily interactions with Amory Lovins and RMI staff

Photo by Tim Griffith, ZGF Architects
Recipe for $E^3$

**Topics**
- Buildings
- Mobility
- Industry
- RE Integration
- Innovation, Implementation, Implications

**Course**
- Reading/video before trip
- Lectures by Amory Lovins and RMI expert staff
- Walk and Talk
- Visit Amory’s Famous Banana Farm
- Energy Journal
- Small group lunch chats with Amory and staff
- Small group interactive “puzzler” design exercises, brainstorms
E³: Who should apply?

You want to get deep into energy efficiency / engineering design for the whole system

You want to be inspired by working with some of the greatest minds in energy efficiency

You are passionate about solving energy-related issues through energy efficiency

Required prerequisite course – one of the following:
- Understanding Energy (CEE 107A/207A/EARTHSYS 103)
- Energy Resources: Fuels and Tools (CEE 107S/207S)
- Energy Efficient Buildings (CEE 176A)
- Electric Power: Renewables and Efficiency (CEE 176B)

Undergraduates, Graduates, any major or background, interested in design thinking around opportunities for extreme energy efficiency

Students pay their own travel (~$400-$600), lodging and food covered in CO

Website: https://web.stanford.edu/class/cee207r/

MUST APPLY: Contact Diana Ginnebaugh at moongdes@stanford.edu