

## **Chem 300A: Project 1 Topics**

Tar sands

Shale oil and fracking

Movement of oil and gas

Gasoline additives

Biofuels

Hydrogen fuel cells

Solar power – state of the art

Fusion – state of the art and future

Liquid metal fission reactors

Nuclear waste management

Tropospheric pollutants

Acid rain and its mitigation

CFC's and their replacements

Greenhouse gases and atmospheric warming

Carbon capture strategies

'Open' – you propose a topic