FYSM 1000-04: science & environmental communication



University of Colorado-Boulder Fall 2017 Tuesday, October 24th

today's class



- (1) housekeeping & announcements
- (2) composition #2 in-class work time

(3) Prof Rebecca Safran visit – presentation and comp#2 groups share topics and ideas with Becca & class



CSTPR Noontime Seminar

Climate and congress: The making of a citizen by Grant Couch, Citizen's Climate Lobby

This talk will be available via live webcast. To view the live webcast please go to Adobe Connect and **login as a guest**.

Grant Couch is the founder of the Conservative Caucus within **Citizens Climate Lobby** - a national, non-partisan group advocating for a national price on CO2 and other GhGs. Until he left full-time work Grant never gave "global warming" much thought. However after studying the issue he became convinced it is a critical reality that needs US leadership to create a solution. Today's talk will cover his personal journey as a life-long, fiscal conservative who moved from apathy to action on climate. Some of the issues to be covered include: Is there a meaningful solution - with a viable political path? Is non-partisan citizen lobbying possible on such a politically polarized issue? How does Congress really work? What does it mean to be a citizen?



Biography: Grant graduated from Lehigh University in 1971 with an MBA and a BS in Mechanical Engineering and worked in the financial services industry at a number of Wall Street firms. He retired from full-time work in the financial industry in 2008 as the President & COO of Countrywide Securities Corp and moved to Boulder in 2008 to be the CEO of Louisville-based Sounds True until 2010. He retired in 2015 as the Chairman of the Bank of Manhattan and Manhattan Bancorp. Grant is currently a

member of the investment committee of **Aravaipa**, a Colorado-based, impact technology VC fund and he serves on the Board of **Zen Peacemakers International**. He is also a Zen teacher in the **Hakuyu Taizan Maezumi lineage**.

date

Wednesday, October 25, 2017 12:00pm to 1:00pm

location

CSTPR Conference Room Center for Science & Technology Policy Research

earn one point of extra credit for attending <u>AND</u> signing the attendance sheet



remaining co-curricular sessions



Introduction to Library Resources - Hosted by CU Libraries - All Sessions in Norlin Library Room N410 October 11th (9-10 AM), October 12th (9-10 AM), October 13th 4-5 PM)

CU Sustainability Leadership and Legacy: Opportunities for your Future - Hosted by the CU Environmental Center September 19th (4-5 PM, Regent Administrative Center Room 302), September 26th (4-5 PM, Norlin Library E303), September 28th (4-5 PM, UMC Room 386)

You CAN Go Abroad - Hosted by Education Abroad - All sessions in C4C Room S350 September 6th (2-3 PM), September 12th (1-2 PM), September 20th (3-4 PM), September 25th (11AM - Noon)

Love Where YOU Live - Hosted by Off-Campus Housing & Neighborhood Services
October 17th (1-2 PM, UMC Room 415), October 19th (3-4 PM, Norlin Library E303), October 24th (2-3 PM, UMC Room 247), October 26th (10-11 AM, UMC Room 245)

The Connections Between Healthy Choices, Academic Success, and Wellbeing - Hosted by Student Support and Case Management September 11th (2-3 PM, UMC Room 245), September 20th (11 AM - Noon, UMC Room 415), September 29th (Noon - 1 PM, Norlin Library E113), October 5th (11AM - Noon, UMC 247)

Study Skills Workshop with the Arts and Sciences Academic Coaching Program

September 20th (3:30–4:30 PM, Hellems Room 137), September 28th (4-5 PM, UMC 384), October 4th (Noon-1 PM, UMC Room 245), October 23rd (9-10 AM, Norlin Library E113)

Time Management Workshop with the Arts and Sciences Academic Coaching Program

September 14th (4-5 PM, Hellems Room 229), September 25th (9-10 AM, UMC Room 245), October 18th (3:30 - 4:30 PM, UMC Room 384)

Major Exploration - Hosted by the Undergraduate Exploration and Advising Center
October 3rd (3:30-4:30 PM, UMC 386), October 10th (3:30-4:30 PM, UMC 382), October 18th (3-4 PM, UMC 247), October 26th (4:30-5:30 PM, UMC 384)

Long-Term Planning - Hosted by the Undergraduate Exploration and Advising Center
October 11th (3-4 PM, UMC 382), October 16th (12-1 PM, UMC 245), October 24th (5-6 PM, UMC 247), October 27th (11:30-12:30 PM, UMC 382)

Building Your Team/Network - Hosted by the Undergraduate Exploration and Advising Center October 20th (3:30-4:30 PM, TBA), October 23rd (12-1 PM, Norlin Library E303), October 27th (3:30-4:30 PM, UMC 382), October 25th (2-3 PM, UMC 247)

composition #2



Colorado snow pack, water resources and agriculture

Conor Reichert

John Glawe

Lucas Nahass

Wildfires: mountain pine beetle, wildland-urban interface

Julia Gustafson

Gwen Raes

Cole Bender

Green energy and climate change: Colorado's energy system

Ben Brown

Zhi 'Frank' Liu

Cale O'Neal

Extreme weather events in Colorado (e.g. floods, drought)

Jassim Almazidi

Ryan Golz

Chris Tyren

Environmental change and Colorado's wildlife

Kim Polley

Matthew Weeks

Environmental impacts on Colorado's economy

Connor Thompson

Derrick Rasser

Lens on Climate Change groups

Westminster High School = group #1

Westminster High School = group #2

Angevine Middle School
(Lafayette) = **group** #3
Angevine Middle School
(Lafayette) = **group** #4

Whittier K8 (middle-school, Denver) = **group #5**

Casey Middle School (Boulder) = **group** #6

storyboarding



Project Title	Scene
	Action:
	Narration:
	Music:
	Duration:
	Action:
	Narration:
	Music:
	SFX:

INSIDE THE GREENHOUSE



a living laboratory situated in a University setting, an intentional space for development and experimentation with creative modes to communicate, evaluate and confront climate change through a range of mitigation and adaptation strategies



UPPER-DIVISION COURSES:

"Climate and Film – expressions through video production" (Professor Becca Safran) "Creative Climate Communications" (Professor Max Boykoff/Professor Beth Osnes)

INTERNSHIPS e.g. Women's Energy Party; Navajo Nation RESEARCH PROJECTS e.g. efficacy of messaging