

# OCG103g - Impact of Global Change on Coastal New England

## Course Logistics

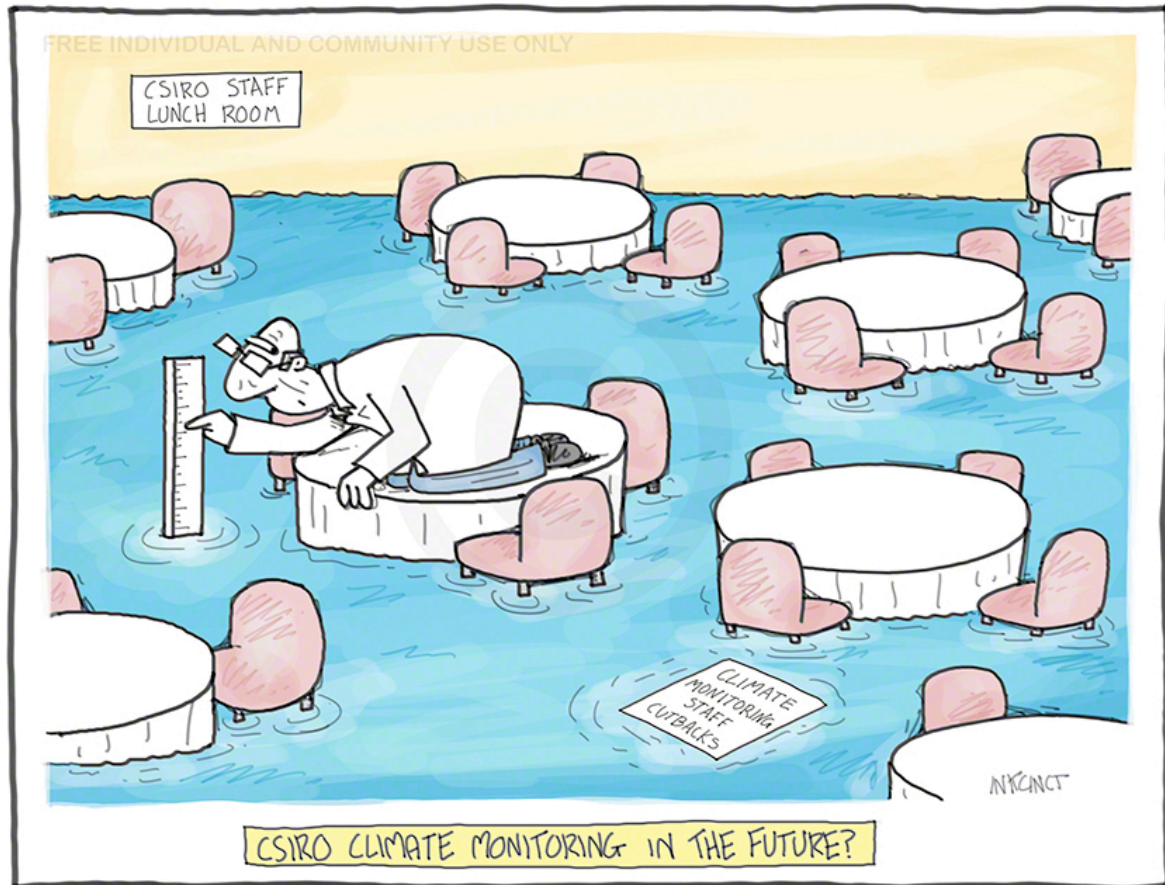
- syllabus
- class dynamics

## Content Overview

- global env. change
- past/present/future

## Facebook Activity

- perceptions



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## Course Logistics

### - syllabus

**Instructors:** John King Rob Pockalny

**Teaching Asst:** Sean Scannell

### **Grading:**

2 online exams (20%, example questions on Sakai syllabus)

Assignments (20%, online surveys, activity reports)

Participation (20%)

Attendance (20%)

Final Project (20%, group presentation)

**Field Trip:** Southern RI Beaches, Saturday after Spring Break

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## Course Logistics

- syllabus
- class dynamics

### Pre-Class Surveys

- on-line readings
- on-line questionnaire
- due by midnight before class

### In-Class Activities

- lectures (50%)
- activities (25%)
- discussion (25%)

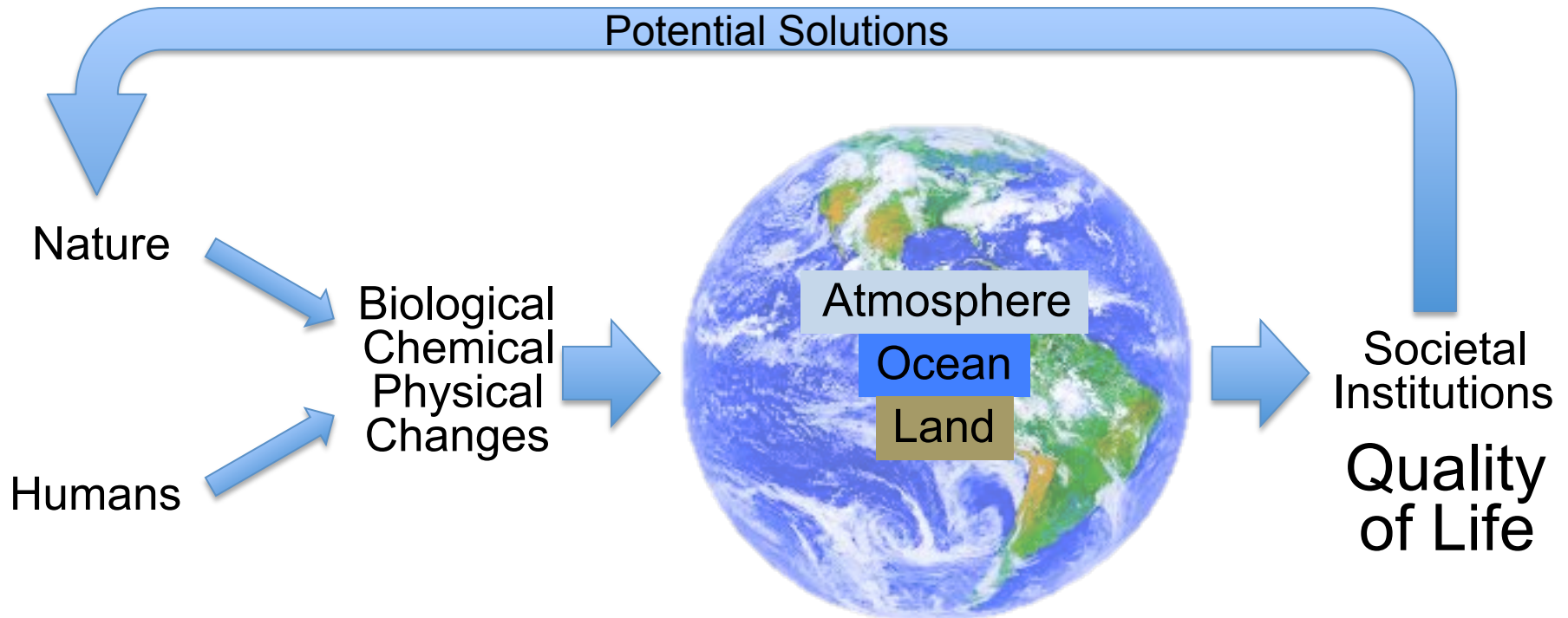
### Assignments (1 to 2 page summaries)

- what we did
- why we did it
- implications or perceptions

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## Content Overview

### - Global Environmental Change



### Definition:

The set of **biological, chemical and physical changes** to **land, ocean and atmosphere**, which are driven by **an interwoven system** of **human and natural processes**.

These changes are intimately connected with processes of **socio-economic and cultural globalization**.

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## Content Overview

- global env. change
- past/present/future

### Past (natural)

- climate change history
- geologic record
- tribal history

### Present (humans?)

- recent history
- potential causes
- examples

### Future (solutions)

- models/predictions
- mitigations
- societal impacts

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## Facebook Activity

### - perceptions

- 1) Go to the Facebook page of someone you know pretty well.
- 2) Pretend you don't know this person well and write down 3 perceptions you get of this person from the Facebook page.

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## Facebook Activity

### - perceptions

- 1) Go to the Facebook page of someone you know pretty well.
- 2) Pretend you don't know this person well and write down 3 perceptions you get of this person from the Facebook page.
- 3) Now look at these 3 perceptions and think about how accurate these perceptions are based on your knowledge of this person.