

# 2019 OCB Summer Workshop

Welcome!





**On behalf of the SSC...THANK YOU for your  
major roles in organizing OCB 2019!!!**

***This meeting wouldn't happen without you...***

**Heather Benway**



**Mary Zawoysky**



**Mai Maheigan**



# On behalf of the SSC...THANK YOU to *2019 Scientific Session Organizers*

*This meeting also wouldn't happen without  
those of you attending...we value your  
input!*

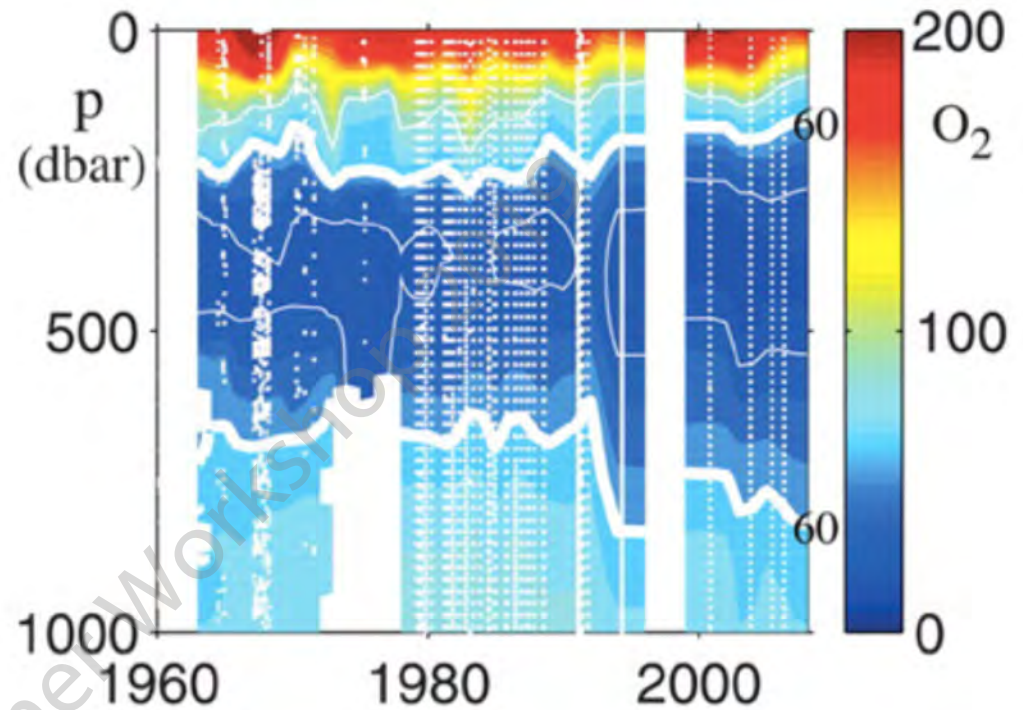
## *Supporting Organizations*



# Monday June 24:

## Anthropogenic changes in ocean oxygen: Coastal and open ocean perspectives

Organizers: Julie Granger,  
Adam Martiny, Alyson  
Santoro and Ben Twining



From Stramma et al 2008

# Monday June 24 afternoon:

## Community and Agency Updates

- NSF (Hedy Edmonds, Mike Sieracki)
- NASA (Laura Lorenzoni)
- NOAA (Kathy Tedesco)
- NASA PACE (Ivona Cetinic)
- NASA EXPORTS (Dave Siegel)
- NASA Arctic Colors (Maria Tzortziou, Biogeochemical-Argo (Ken Johnson)

## Student Lightning Session

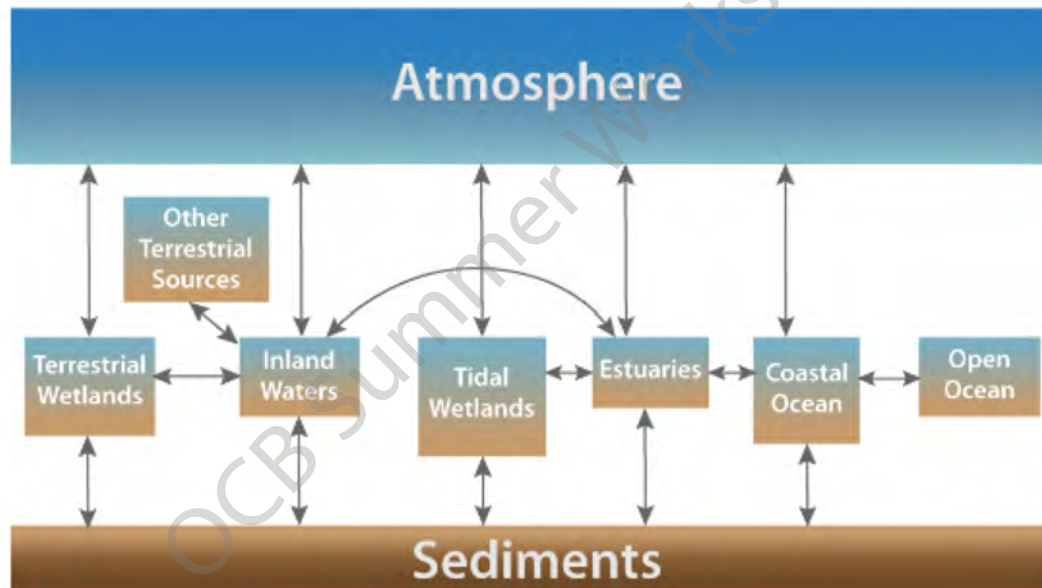
## Pre-registered facility tours

**Poster Session and Welcome reception—  
note on Quissett Campus**

**Tuesday June 25 morning:**

## **Poster Session Quissett Campus**

**Approaches and challenges to understanding biogeochemical cycling across the land-ocean aquatic continuum**



Co-Chairs: Marjy Friedrichs, Eileen Hofmann,  
Raleigh Hood and Maria Tzortziou



**Tuesday June 25 afternoon**

**Lightning talks**

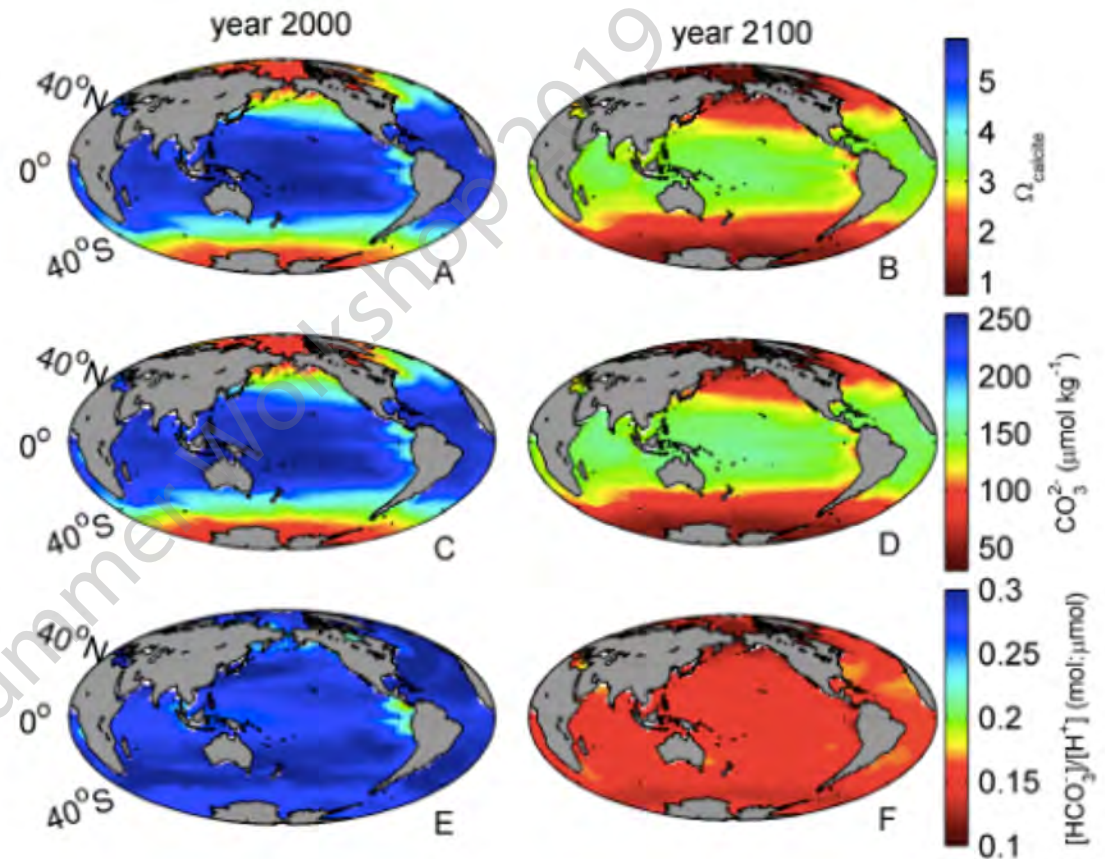
**Arctic Mini-Session**



# Wednesday June 26 morning:

## Calcification and the carbon cycling

Co-Chairs: Andrea  
Fassbender and Jessica  
Cross

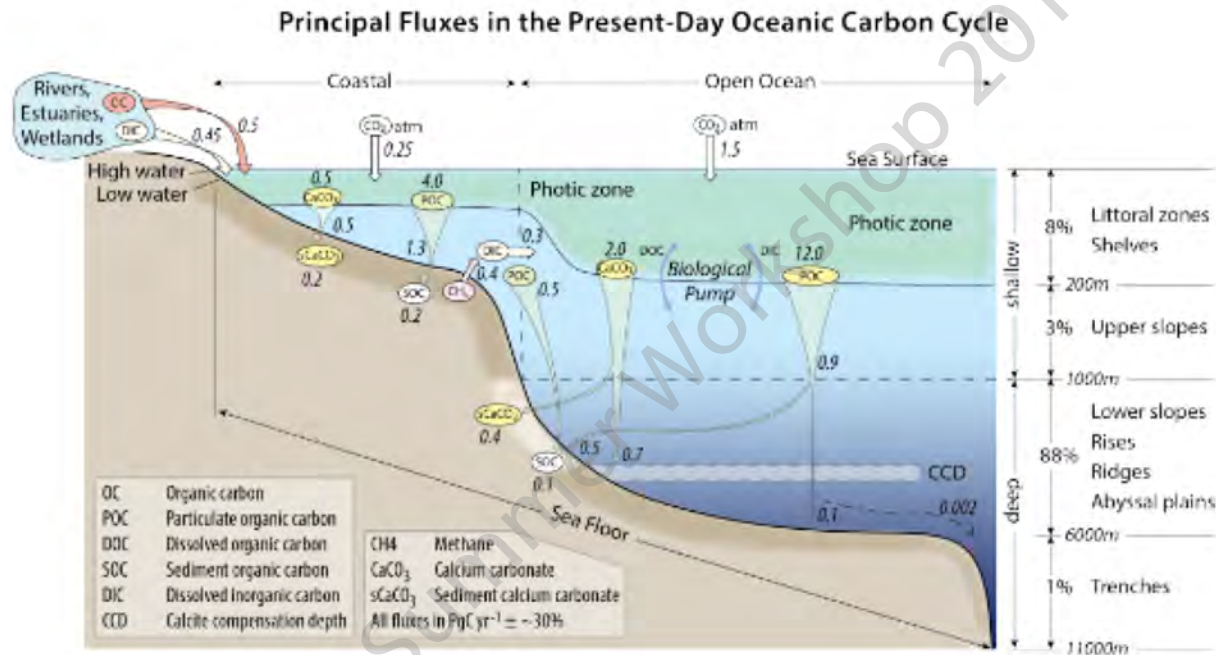


From Bach 2015



# Wednesday June 26 afternoon:

Carbon cycle feedbacks from the seafloor Chair: Clare Reimers

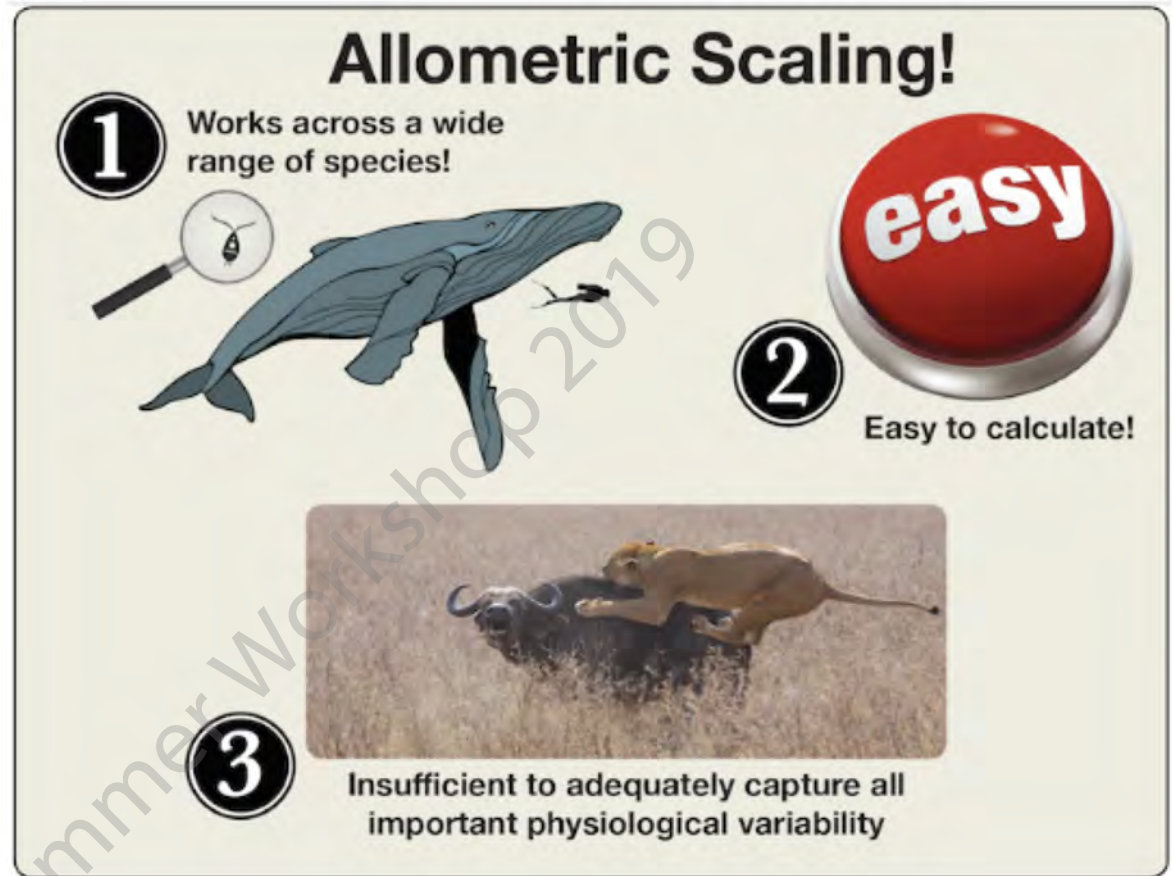


**Federal Agency Program Manager**  
**Reception with early career scientists**  
**Workshop Dinner**

Thursday June 27

The effect of size on  
ocean processes  
(allometry) and  
implications for  
export

Chair: Amy Maas



Overview and Outcomes of GO-SHIP (Alison Macdonald and Heather Benway)

OCB phytoplakton taxonomy working group report (Heidi Sosik and Aimee Neeley)