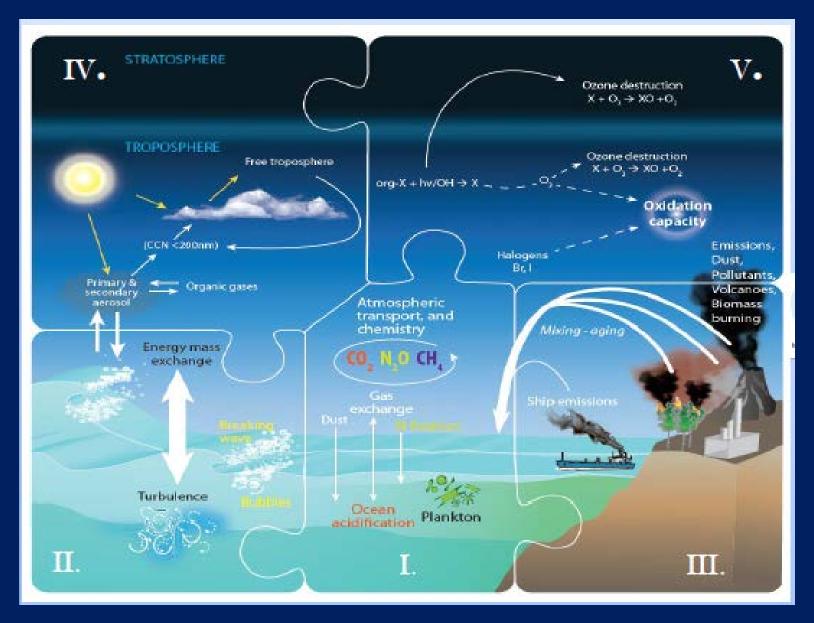


SOLAS: Surface Ocean Lower Atmosphere Study

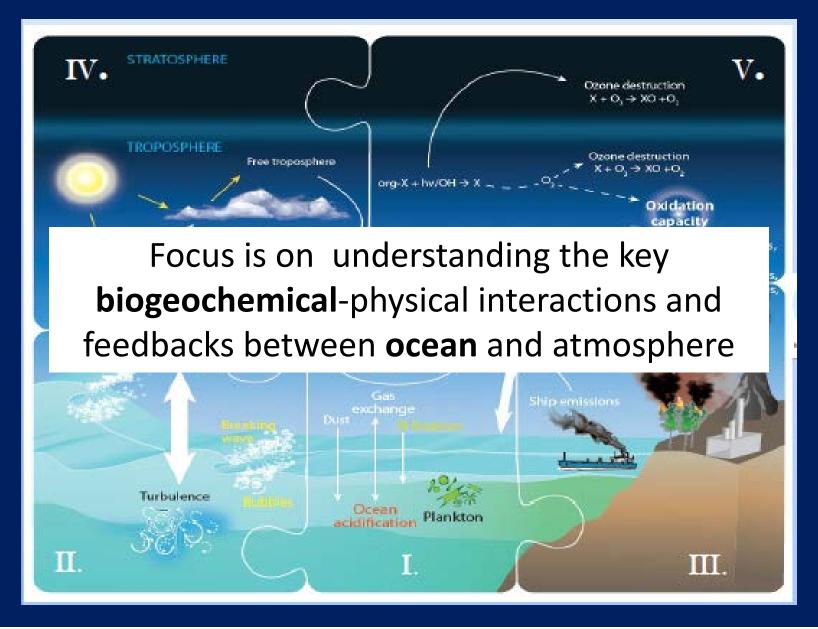
Rachel H. R. Stanley USA SOLAS Representative

Wellesley College rachel.stanley@wellesley.edu

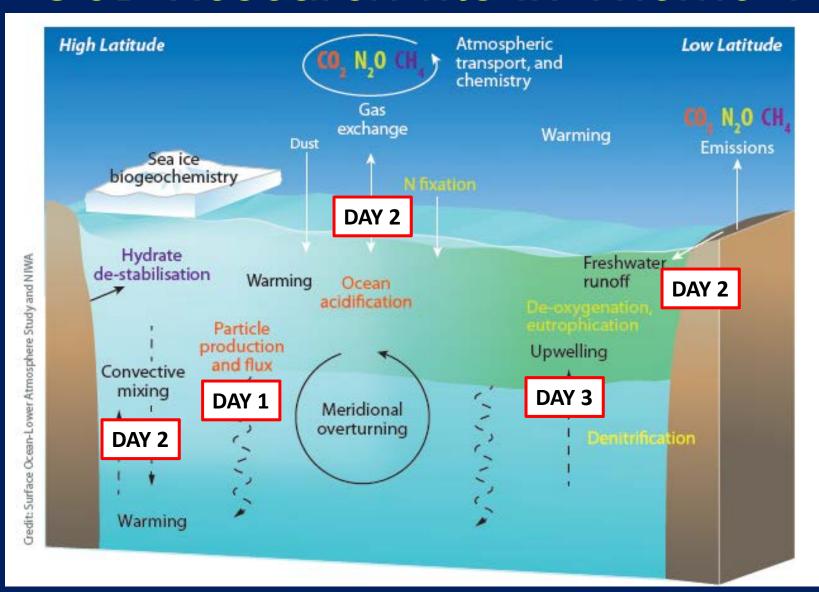
What is SOLAS?



What is SOLAS?



OCB Research fits in Theme 1



SOLAS sponsored events

- Open Science Conference
- Targeted Workshops
 - Brussels, Oct 26-27: Science and Society
 - San Diego, April 3-5: sea-ice biogeochemistry
 - Cargese, May 15-19: Air-sea fluxes
- SOLAS Summer School



Cargese, France July 23 – Aug 3, 2018

What can SOLAS do for <u>you and</u> the OCB community?

A few ideas...

- Enable international collaborations
 - Website profiles of upcoming projects?
 - Greater US participation in workshops?
- "SOLAS Days"
 - Regional 1 day workshops on SOLAS themes

Join the SOLAS email list!

Sign up at http://www.solas-int.org/

And send ideas to rachel.stanley@wellesley.edu

5 Themes of SOLAS

- 1) Greenhouse gases and the ocean
- 2) Air-sea fluxes of mass and energy
- 3) Atmospheric deposition and ocean biogeochemistry
- 4) Aerosols, clouds, and ecosystem connections
- 5) Ocean biogeochemical controls on atmosphere chemistry