**PRISM PI Meeting**

July 23-24

WHOI, Redfield 2-04

(Village Campus; #8 on http://www.whoi.edu/page.do?pid=8958)

Notes: Stefanie Mack, Tom Bibby, Elodie Salmon, and Chris Marsay (maybe) will call in. Dial 508-289-3192; Conference code: 042683

Dennis mobile #: 508-498-3825

Agenda

**Thursday July 23**

1:30pm Welcome; PRISM data & web site updates

Presentation of manuscripts in preparation for the special issue

1. Mapping Fe limitation in Ross Sea using in situ Fv/Fm, bioassay (Bibby)

2. Tidal mixing and iron supply on Ross Bank (Greenan)

3. Characterization of the mesoscale eddy field of the Ross Sea (Klinck)

4. Eddy resolving simulations of the Ross Sea (Mack)

[break]

5. MCDW model/data comparisons (Dinniman)

6. Ghost colonies of Phaeocystis (Smith, McGillicuddy et al.)

7. Physical and biological dynamics at the edge of the Ross Ice Shelf (Yizhen Li)

9. High frequency variations in heat flux derived from sensors on seals (Pinones et al.)

Discuss initial configuration of working groups

 e.g. Ross Ice Shelf edge dynamics; idealized and realistic studies

 Yizhen, Dennis, Mike, Stephanie

Dinner at the McGillicuddys

**Friday July 24**

9:00 Additional presentations

Coupled physical-biological simulations (Salmon et al.)

Krill / silverfish distributions (Warren et al., presented by Eileen)

Pierpaolo Falco, Summary of Italian contributions to the special issue

Start working groups

 Ross Bank – Blair, Mike, Pete, Dennis

10:30 Break

11:00 Working groups

12:00 Lunch catered on site

Discussion:

 Presence at Ocean Sciences New Orleans?

 Future meetings?

1:30 Working groups

3:00 Break

3:30 Working groups

5:00 Adjourn