

Draft Agenda for Subpolar North Atlantic Workshop

R. David Thomas Center, Duke University

April 14-16, 2010

Wednesday, April 14, 2010

Breakfast at the Thomas Center

8:30 Introductions

9:00 Discussion of workshop goals: **Susan Lozier**

9:30 Discussion of overriding questions in subpolar North Atlantic

a. Physical: **Fiamma Straneo**

b. Biogeochemical : **Cisco Werner**

c. Others

d. Interdisciplinary overlap

10:30 Break

11:00 Discussion of what is in place now/what is being planned that is pertinent to these questions

a. Physical: **John Toole**

b. Biogeochemical: **Mary Jane Perry**

c. Others

12:30 Lunch

1:30 Summary of modeling efforts

a. Physical, part I: **Patrick Heimbach**

b. Biogeochemical: **Galen McKinley**

3:00 Break

3:30 Presentation of strawman design by US AMOC group, including feedback and discussion of how this meets overall goals: **Craig Lee and Bill Johns**

4:30 Discussion of what information is needed before a complete design can be formulated

5:30 Adjourn
Dinner

Thursday, April 14, 2010

Breakfast at the Thomas Center

8:30 Discussion of enhancement/modification of strawman proposal with international partners

10:00 Break

10:30 Discussion of how to partner with biogeochemists; how could design be augmented and/or changed?

12:30 Lunch

1:30 Summary of modeling efforts, part II: **Tom Delworth**

2:00 Discussion of how modeling efforts will aid the observational design and also enhance the goals of the program

3:00 Break

3:30 Summary of modified design of observing system

4:00 Discussion of priorities for design elements

5:30 Adjourn
Dinner

Friday, April 16, 2010

Breakfast at the Thomas Center

8:30 Discussion of timelines and responsibilities

10:00 Break

10:30 Discussion of next steps, including document preparation

Noon Lunch

Adjournment