LTER Cross-Site CCE, MCR and SBC Synthesis Workshop Working Group for Comparative Regional Ocean Modeling Martin Johnson House (T-29) Scripps Institution of Oceanography Thursday, May 5, 2011

8:15 Continental breakfast (catered)

9:00 Welcome, Introduction and Goals: Art Miller

Tropical Ocean Issues

9:20 Libe Washburn – MCR observational interests

9:40 Jim Leichter - MCR internal wave field, seasonal variability in alongshore flow field

10:00 Jim Hench – MCR modeling status and directions

10:20 Enrique Curchitser – New model for the coral triangle

10:40 Coffee Break

California Current Issues

11:00 Jim McWilliams – SBC nearshore modeling project

11:20 Dave Siegel – Southern California Bight connectivity

11:40 Chris Edwards – CCE larval transport modeling

12:00 Discussion and Questions

12:30 Lunch (catered)

Discussion Time

1:30 Introduction to Topics for Discussion 1 (Lauren Franck)

Physical Processes, Biological Processes, and Modeling Techniques: What are the cross-site commonalities and differences?

3:00 Coffee Break

3:30 Introduction to Topics of Discussion 2 (Lauren Franck)

Key Science Questions, Collaborations and Proposal Development: How do we proceed?

4:50 Closing comments (Art Miller)

5:00 Reception (catered) on deck of Martin Johnson House