

WASHINGTON OCEAN ACIDIFICATION CENTER

2017 OCEAN ACIDIFICATION SCIENCE SYMPOSIUM

Center for Urban Horticulture, Seattle, WA

22 May 2017

DRAFT Agenda

08:00 Arrival and Coffee/Tea Service

08:30 Welcome and Introduction to Symposium: WOAC Co-directors Klinger and Newton

Session 1: Ocean Acidification Observations

8:45-9:00 Anthropogenic OA signal along the Pacific coast (R. Feely)

9:00-9:15 Washington coast observations (A. Sutton, J. Mickett)

9:15-9:30 Puget Sound observations (S. Alin)

9:30-9:45 Columbia River observations (J. Needoba)

9:45-10:00 British Columbia observations (W. Evans)

10:00-10:20 ***Session 1 Discussion (20 min)***

10:20-10:50 Refreshment break and posters

Session 2: Advances in Modeling Ocean Acidification and Biological Response

10:50-11:05 Forecast modeling LiveOcean (P. MacCready, S. Siedlecki)

11:05-11:20 Source-attribution modeling (G. Pelletier, et al.)

11:20-11:35 Biological community responses (S. Busch, P. McElhany)

11:35-11:50 Food-web modeling (K. Marshall, et al.)

11:50-12:10 ***Session 2 Discussion (20 min)***

12:10-12:30 Poster briefs (1-2 min each)

12:30-13:30 Lunch break and posters

Session 3: Biological Responses to Ocean Acidification

13:30-13:45 Experimental responses in salmon and sablefish (E. Gallagher, C. Williams)

13:45-14:00 Experimental responses in zooplankton (B. Love, B. Olson, J. Keister)

14:00-14:20 Plankton field observations (E. Lessard, J. Keister)

14:20-14:50 Refreshment break and posters

14:50-15:05 Benthic foraminifera: field observations (L. Nesbitt, R. Martin)

15:05-15:20 Nearshore habitats: field observations (M. Horwith, et al.)

15:20-15:35 Sensitivities among intertidal organisms (S. Fradkin, J. Jones)

15:35-15:55 ***Session 3 Discussion (20 min)***

15:55 to 16:00: Closing Remarks: WOAC Co-directors

16:00-17:00 Social mixer