



## ***Insights from CCE Process Cruise P1908/ Renewal Proposal Planning***

CCE Forum Mon., 17 May 2021

08:30 - Welcome (Mark Ohman)

08:35 - JEDI – *Justice, Equity, Diversity, and Inclusion* in CCE (Kathy Barbeau, Lihini Aluwihare, Ralph Torres, Julia Diaz)

08:50 - Introduction of Marina Frants, CCE Information Manager

08:55 – Annual Report to NSF

### **Presentations**

- 09:00 Mark Ohman                    **Introduction to P1908**
- 09:10 Sven Gastauer                ***Zooglider*-assessed gradients across major frontal features on P1908**
- 09:25 Kiefer Forsch                 **Macro- and micronutrient patterns in the Pt. Sur Filament** / K. Forsch, M. Weiss & Marley Weiss
- 09:40 Rob Lampe                    **Upwelling-associated phytoplankton display resistance to ocean acidification** / R.H. Lampe, T.H. Coale, K.O. Forsch, S. Kekuew, A.J. Rabines, H. Zheng, A.J. Andersson, K.A. Barbeau, A.E. Allen
- 09:55 Break
- 10:00 Fanny Chenillat                **On the need for grazing parameters: Insights from modeling analyses** / F. Chenillat, P. Rivière, M. Ohman
- 10:15 Tristan Biard                   **Biogenic silica export: after giants, do small heterotrophic rhizarian matter?**
- 10:30 Mike Stukel                    **Picoplankton, Protistan Grazing, and Sediment Trap Results** / M. Stukel et al.
- 10:45 Stephanie Matthews         ***Calanus pacificus* egg production rates as a measure of secondary production** / S. Matthews, L. Lilly, M. Ohman
- 11:00 Mark Ohman                   **Spatial changes in mesozooplankton vertical distributions along the Pt. Sur Filament**
- 11:10 Tom Kelly                     **From Bloom to Bust: Synthesizing decoupling between productivity and export from mesoscale filaments** / T. Kelly, M. Stukel
- 11:25                                 **Q & A and Open Discussion**
- 11:35 Kathy Barbeau & Mike Stukel    **Discussion of Renewal Proposal for CCE Phase IV**