

Parallel Session 2**Sunday, July 1, 13:30PM-15:30PM**

| Special Session 19 | Waves and Convection Organizer(s): Sam Stechmann, Leslie Smith | Location REH-8 |
|------------------------------|---|--------------------------|
| 13:30-14:00 | Shane Keating (Courant Institute of Mathematical Science, USA) The vertical structure of baroclinic turbulence in the ocean | Abstracts p. 85 |
| 14:00-14:30 | Dimitrios Giannakis (New York University, USA) Capturing intermittent and low-frequency variability in high-dimensional data through nonlinear Laplacian spectral analysis | Abstracts p. 84 |
| 14:30-15:00 | Ziemowit Malecha (University of New Hampshire, USA) A multiscale framework for analysis and simulation of the stratified wind-driven ocean surface boundary layer | Abstracts p. 86 |