Air-Sea Interaction Processes at High Winds

i) “Investigation of oil spill transport in a coupled wind-wave-current environment using simulation and laboratory studies” (funded) is a lab-based study using the SUSTAIN and ASIST tanks. LES simulations will be carried out by project partner. See sustain.rsmas.miami.edu

ii) “A Southern Ocean mooring for eddy correlation fluxes and other climate-relevant parameters” is a field study proposed for a full-year EASI-buoy deployment in the Southern Ocean. A decision on funding is expected by mid-January.