

SASCWATCH Kickoff Meeting

July 8-10, 2024
University of Notre Dame

Sunday, July 7

Arrive in South Bend

Monday, July 8

Time	Name	Topic
9 - 9:30 am		Introductions, overview, meeting goals
9:30 - 10:00 am	David Richter, UND	
10 - 10:30 am	Michael Bell, Colorado State	
10:30 - 11 am		Break
11 - 11:30 am	Steve Jayne, WHOI	
11:30 - noon	Beth Sanabia, U. Washington	
Noon - 1:30 pm		Lunch
1:30 - 2 pm	Henry Potter, Texas A&M	
2 - 2:30 pm	Bia Villas Bôas, Colorado School of Mines	Wave-current interactions
2:30 - 3 pm	Johna Rudzin, Mississippi State	
3 - 3:30 pm		Break
3:30 - 4 pm	Jun Zhang, U. Miami	Deployment of sUAS for measuring fluxes in hurricanes
4 - 4:30 pm	Josh Wadler, Embry-Riddle Aeronautical University	Unmanned drones for measuring turbulent fluxes
4:30 - 5 pm		Discussion

Dinner TBD

Tuesday, July 9

Time	Name	Topic
9 - 9:30 am	NRL - Doyle	Hurricane LES
9:30 - 10:00 am	NRL - Stern	COAMPS-TC
10 - 10:30 am	Peter Sullivan, NCAR	LES of wind over waves
10:30 - 11 am		Break
11 - 11:30 am	Nick Shay/Benjamin Jaimes de las Cruz, U. Miami	Hurricane Michael and air-sea interaction via floats and expendables (VIRTUAL)
11:30 - noon	Brian Haus/Milan Curcic, U. Miami	Wind-wave tank experiments for air-sea interaction
Noon - 1:30 pm		Lunch
1:30 - 2 pm	Martha Schönau, Scripps	Ocean directional wave drifters (VIRTUAL)
2 - 2:30 pm	Lev Looney, UM	Saildrone operations
2:30 - 3 pm	Dongxiao Zhang, NOAA	Saildrone observations in hurricanes
3 - 3:30 pm		Break
3:30 - 4 pm	Jason Dunion, NOAA	NOAA hurricane field program (VIRTUAL)
4 - 5 pm		Discussion

Dinner TBD

Wednesday, July 10

Time	Name	Topic
9 - 10:30 am		Science plan discussion
10:30 - 11 am		Break
11 - 12:30pm		Deployment/logistics discussion

Adjourn