

2026 International Ocean Vector Winds Science Team (IOVWST) Meeting

Miami, Florida, USA

Meeting Venue:

University of Miami / Rosenstiel School of Marine, Atmospheric, and Earth Science
4600 Rickenbacker Causeway, Miami FL 33149

Badging at UMiami:

Name tags will be provided at a registration desk in the foyer at the main entrance to the building and the restaurant. The same badge will work on all days.

Virtual Participation:

For those attending online, Zoom links will be provided the week before the meeting. If you experience any issues accessing the virtual meeting, please do not hesitate to contact us at bourassa@fsu.edu or romeiser@miami.edu.

Talks:

The auditorium in the Doherty Marine Science Center (MSC 108)

The length of each talk, including time for questions and changing speakers, is given (in minutes) to the left of the author list.

Poster Setup:

The poster room is between the main building entrance and the auditorium entrance and accessible from both sides.

Meals:

Lunch will be provided at the onsite restaurant on Tuesday through Thursday.

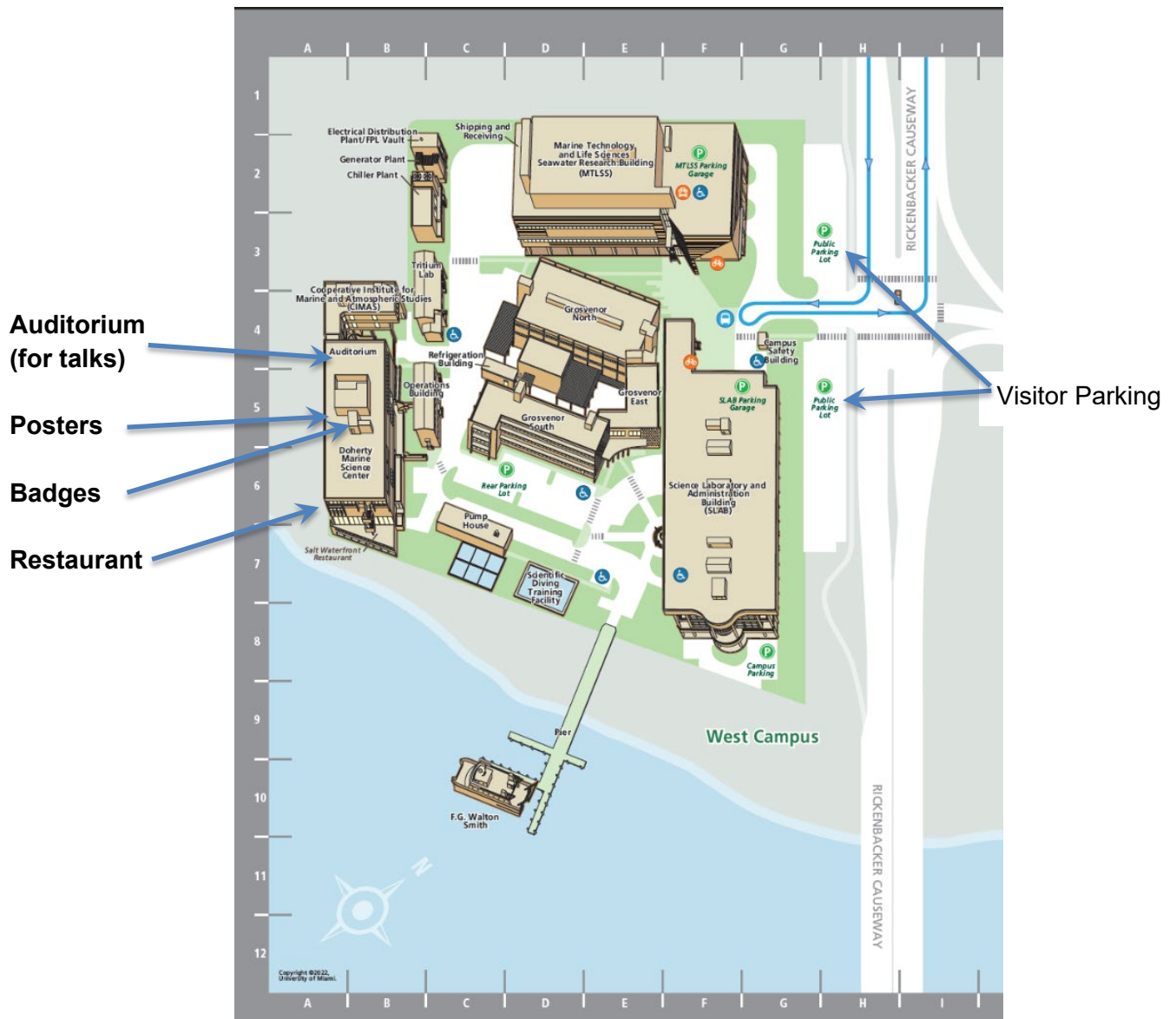
Group Photo:

Monday afternoon, during the break.

Parking:

The attendees should park in the public parking lot along the street, not on the campus itself. They can also take a bus from the Brickell area, which stops in front of the campus.

We look forward to seeing you at the event.



Attendees should park in the public parking lot located close to the street, not on the campus itself. They can also take a bus from the Brickell area, which stops in front of the campus.

Public Transit

Miami-Dade Transit Route 26 is a local bus route travels between the [Brickell Metrorail Station](#) and Key Biscayne via the Rickenbacker Causeway. The bus stops at Rickenbacker Causeway & UM Marine Lab, which is roughly a 2-minute walk from the campus. It operates seven days a week, starting around 5:44 AM and ending approximately 10:40 PM (please check for changes).

1:30 Badging and poster setup

Programmatic Talks Session

Chair: Mark Bourassa

2:00 Welcome to Miami and the Rosenstiel School

5 m Roland Romeiser (U Miami)

2:05 Meeting Introduction

10 m Mark Bourassa (FSU), Stefanie Linow (EUMETSAT)

2:15 Opening remarks from the Dean of the Rosenstiel School

15 m Ben Kirtman

Poster Lightning Talks, session 1

Chair: Marco Larranga

2:40 An Analysis of Tails

2 m Greg King (retired), Marcos Portabella (ICM-CSIC), and Ad Stoffelen (KNMI)

Fiducial Reference Measurements for SAR-derived winds.

2 m Giuseppe Grieco (ISMAR-CNR), F. Cossu (ICM-CSIC), M. Portabella (ICM-CSIC), A. Rabaneda (MetNO), M. W. Hansen (MetNO), M. Pinheiro (ESA-ESRIN), A. Valentino (ESA-ESRIN)

Sea Ice Retrieval Using WindRAD Dual-Frequency Scatterometer

2 m Zhen Li (KNMI); Anton Verhoef (KNMI); Ad Stoffelen (KNMI)

COWVR Brightness Temperature Calibration and Two-Look Wind Direction Performance

2 m Katherine Nelson (Remote Sensing Systems); Frank Wentz (Remote Sensing Systems); Richard Lindsley (Remote Sensing Systems); Thomas Meissner (Remote Sensing Systems)

The relative role of winds and currents on the Spatial Variability of the Stokes Drift

2 m Colin Beyers (Colorado School of Mines); Bia Villas Bôas (Colorado School of Mines); Gwendal Marechal(LEGOS); Hector Torres-Gutierrez (JPL); James Clemson (Colorado School of Mines); Katie Gonzalez (Colorado School of Mines); Matt Mazloff (Scripps); Rui Sun (Scripps)

The Global L-band Observatory for Water Cycle Studies (GLOWS): Simultaneous Active and Passive Wind Observations

2 m David Long (BYU)

3:00 Break and poster viewing (30 m)

3:30 Group Photograph

New Products and Updates

Co- chairs: Svetla Hristova-Veleva and TBC

3:50 From ERA5 to ERA6 and ERA7

15 m Ad Stoffelen (KNMI) and many others

4:05 Update on COAPS Compact Versions of Scatterometer Winds

5 m Amanda Lovett (FSU), and Mark Bourassa (FSU)

4:10 Nadir Scatterometry

10 m David Long (BYU)

4:20 A comparison between KNMI and JPL wind retrievals from Ku-band instruments near coasts and in open ocean

10 m Bryan Stiles (JPL)

4:30 Discussion

5:00 End of day

Tuesday May 19th

- 8:45 Badging and poster setup
- 9:00 Summary of actions from Day 1
- 10 m Mark Bourassa

Meteorology

co-chairs: TBC and Faozi Said

- 9:10 Machine Learning Correction of Ocean Forcing Forecasts Using Scatterometer Data
- 10 m Evgeniia Makarova (Barcelona Expert Centre (BEC), Institute of Marine Sciences (ICM-CSIC)); Marcos Portabella (Barcelona Expert Centre (BEC), Institute of Marine Sciences (ICM-CSIC)); Ad Stoffelen (Royal Netherlands Meteorological Institute (KNMI)); García León, Manuel (NOW Systems); Marcos Sotillo (NOW Systems)
- 9:20 Assessing the Direct Assimilation of Scatterometer Backscatter Over the Ocean
- 10 m Saleh Abdalla (ECMWF); Sean Healy (ECMWF); Giovanna De Chiara (ECMWF); Matthew Chantry (ECMWF)
- 9:30 Scatterometer-model wind bias statistics for different instruments and other factors
- 10 m Rianne Giesen (KNMI); Ad Stoffelen (KNMI)
- 9:40 Multi-sensor Worldwide Ocean Winds (MWOW): Advancing NASA PBL Investigations Enabling Diurnal Variability Studies, and Supporting Synergistic Product Development with INCUS
- 15 m Svetla Hristova-Veleva (JPL); Bryan Stiles (JPL); Alexander Fore (JPL); Federica Polverari (JPL); Alexander (JPL), Ad Stoffelen (KNMI)
- 9:55 Discussion (35 minutes)

Poster Lightning Talks, session 2

Chair: Sthitapragya Ray

- 10:15 Improvements to the Analysis of Antarctica as a Target for Multifrequency Cross-Calibration Between NSCAT and ASCAT
- 2 m Nathan Porter (Brigham Young University); David Long (Brigham Young University)
- Oceanography Posters:
 - Extending ASCAT Sea-Ice Extent Record with Enhanced Resolution Product
 - 2 m Porter Evans (Brigham Young University); David Long (National Brigham Young University)
- New Products Posters
 - The NASA Scatterometer Climate Record Pathfinder Project
 - 2 m Julie Miller (LLC EarthSAR); David Long (BYU)
- Retrieval Posters:
 - L-Band Backscatter Wind Direction Dependence
 - 2 m Benjamin Fogg (BYU); David Long (BYU)
 - #5 A Preliminary Report on the Viability of C-Band Scatterometer Images for Estimating Deforestation
Alex N. McBride (BYU), and David G. Long
- Air-Sea Interaction Posters:
 - #6 Breaking Down the Effects of Current Feedback Coupling onto the Atmospheric Boundary Layer
 - 2 m Kamran Chowdhury (EOAS & COAPS, FSU); Mark Bourassa (EOAS & COAPS, FSU)

10:30 Break and poster viewing (~30 m)

Retrieval Methodologies & Validation, Session 1

co-chairs: Chris Ruff and Chris Jackson

- 11:00 Ocean Surface Winds Progress (CGMS Task Group)
- 10 m Ad Stoffelen (KNMI)
- 11:10 Post-launch performance assessment of EOS-06/Oceansat-3 HY- Scatterometer winds using ASCAT2D, In-situ and NWP model fields
- 15 m Rajesh Sikhakolli (ISRO); Shiva Shankar Manche; Nagamani PV; N, Aparna; Chauhan Prakash;

- 11:25 Optimizing 1D-Var Near-Surface Wind Speed from SSMIS with RapidScat
5 m Sisma Samuel (KNMI); Anton Verhoef (KNMI), Ad Stoffelen (KNMI)
- 11:30 Characterization of the Seven Sensors Used in the MWOW Version 0 Data Product
15 m Bryan Stiles (JPL); Alexander Fore (JPL); Federica Polverari (JPL); Alexander Wineteer (JPL); Svetla Hristova-Veleva (JPL)
- 11:45 Wind field retrieval from L-band SAR mimicking future ROSE-L acquisitions
10 m Giuseppe Grieco (ISMAR-CNR), M. Portabella (ICM-CSIC), F. Cossu (ICM-CSIC), E. Makarova (ICM-CSIC), R. Sune-Gonzalez (ICM-CSIC), A. Mouche (IFREMER), Q. Febvre (IFREMER), A. Grouazel (IFREMER), A. Rabaneda (MetNO), M. W. Hansen (MetNO), A. Valentino (ESA-ESRIN), M. Pinheiro (ESA-ESRIN), L. Iannini (ESA-ESRIN), F. Nunziata (SUR), D. Comite (SUR).
- 11:55 GUST: A General Utility Scatterometry Tool for Multi-Platform Ocean Wind Retrieval
10 m Alexey Mironov (eOdyn)

12:05 Discussion (25 m)

12:30 Lunch (60 m)

Air-Sea Interaction, session 1

co-chairs: Nick Scapin and TBC

- 1:30 Marine Heatwaves in the Central Equatorial Indian Ocean associated with the Madden–Julian Oscillation
15 m Toshiaki Shinoda (Texas A&M University-Corpus Christi); Lillian Pedraza (Texas A&M University-Corpus Christi); Weiqing Han (University of Colorado)
- 1:45 Using Scatterometry to Plot Tropical Cyclone Wind Fields in Near Real Time
10 m Julia O'Neill (FSU); Bourassa Mark (FSU); Amanda Lovett (FSU)
- 1:55 Ocean-atmosphere measurements from uncrewed surface vehicles in hurricanes
15 m Greg Foltz (NOAA/AOML); Dongxiao Zhang (CICOES/NOAA/PMEL); Lev Looney (U. Miami/AOML); Andrew Chiodi (CICOES/PMEL); Jun Zhang (CIMAS/AOML); Chidong Zhang (NOAA/PMEL); Edoardo Mazza (CICOES/PMEL); Nan-Hsun Chi (CICOES/PMEL); Edward Cokelet (NOAA/PMEL)
- 2:10 Air-Sea Enthalpy Flux Structure and Dynamics During Rapid Intensification of Atlantic Tropical Cyclones: A High-Resolution WRF Analysis
10 m Matthew Weiberg (COAPS & EOAS, FSU); Mark Bourassa (COAPS & EOAS, FSU); Chelsea Nam (COAPS & EOAS, FSU), and Collin Cruz (COAPS & EOAS, FSU)
- 2:20 Ocean-Atmosphere Energy Exchange and Its Role in Hurricane Intensity
15 m Jun Zhang (University of Miami); Jason Dunion (University of Miami); Elizabeth Sanabia (University of Washington); Gregory Foltz (NOAA/AOML); David Richter (University of Notre Dame); Ping Zhu (Florida International University)
- 2:35 Discussion (25 m)
- 3:00 Break and poster viewing (30 m)

Air-Sea Interaction, Session 2

co-chairs: Jun Zhang and Marcos Portabella

- 3:30 Swell Modulation of Scatterometer Wind Speed Observations
5 m Sthitapragya Ray (COAPS,FSU), Marco Larrañaga (COAPS,); Mark A. Bourassa (COAPS & EOAS, FSU)
- 3:35 A DNS study of Momentum and Energy Exchange in Misaligned Wind-Wave Condition
15 m Jinshi Chen (Princeton University); Nicolo Scapin (Princeton University); Luc Deike (Princeton University)
- 3:50 Analysis of the scatterometer ocean surface measurement dependency on sea state: an update
15 m Federico Cossu (ICM-CSIC); Ana Trindade (University of Oldenburg); Marcos Portabella (ICM-CSIC); Anton Verhoef (KNMI); Ad Stoffelen (KNMI)

- 4:05 Airborne observations of wave-current interactions at submesoscale features
Kayli Matsuyoshi (UCSD Scripps Institution of Oceanography); Luc Lenain (UCSD Scripps Institution of Oceanography); Mara Freilich (Brown University); Nick Pizzo (Graduate School of Oceanography University of Rhode Island)
- 4:20 Growth and dissipation in wind-forced breaking waves
15 m Nicolo Scapin (Princeton University); Jiarong Wu (NYU), Tom Farrar(WHOI); Chapron Bertrand (IFREMER); Stephane Popinet (CNRS Sorbonne Universite); Luc Deike (Princeton University)
- 4:35 Discussion (25 m)
- 5:00 Close of day

Wednesday May 20th

- 8:45 Badging
9 :00 Summary of Actions from Day 2
10 m Mark Bourassa

Retrieval Methodologies & Validation Session, Session 2

co-chairs: Ad Stoffelen and Bryan Stiles

- 9:10 ASCAT reprocessing co-chairs
10 m Stefanie Linow (EUMETSAT); Narges Khosravi (CS Group GmbH); Simon Kok Lupemba (EUMETSAT); Craig Anderson (EUMETSAT), Viju John (EUMETSAT), Kristina Petraityte (EUMETSAT)
- 9:20 ASCAT scatterometer wind product calibration and reprocessing
15 m Jeroen Verspeek (KNMI); Ad Stoffelen; Anton Verhoef
- 9:35 The End-of-Mission COWVR Data Release: Improved Performances of the Environmental Data Product
15 m Federica Polverari (California Institute of Technology Jet Propulsion Laboratory); Mary G. Morris (California Institute of Technology Jet Propulsion Laboratory); Shannon T. Brown (California Institute of Technology Jet Propulsion Laboratory)
- 9:50 Polarimetric Response of the Ocean Surface over the Full Range of Incidence Angle from 18-35 GHz: Results from the COWVR Pitch Experiment
10 m Shannon Brown (California Institute of Technology Jet Propulsion Laboratory); Mary Morris (California Institute of Technology Jet Propulsion Laboratory); Federica Polverari (California Institute of Technology Jet Propulsion Laboratory); Alex Akins (California Institute of Technology Jet Propulsion Laboratory)
- 10:00 Calibration and Validation of Commercial GNSS-R Data at NOAA
15 m Faozi Said (Global Science & LLC Technology, NOAA); Jelenak Zorana (NOAA UCAR); Paul Chang (NOAA)
- 10:15 Buoy Validation of SAR Derived Ocean Surface Winds using CMOD7- an Update
10 m Christopher Jackson (Global Science and Technology Corp); Jessie Moore-Torres (Global Science and Technology Corp); Tyler Ruff (Global Science and Technology Corp)
- 10:25 An Update on the TAO/TRITON Buoy Anemometer Replacement Windspeed Issue
10 m Collin Cruz (FSU), Mark Bourassa (FSU)
- 10:35 Break and poster viewing (25m)
- 11:00 Retrieval Methodologies & Validation Discussion (25 minutes)

Mission Updates

co-chairs: Marco Portabella and Richard Lindsley

- 11:25 Virtual Constellation
10 m Ad Stoffelen (KNMI) et al.
- 11:35 Present Status of AMSR3
5 m Naoto Ebuchi (Hokkaido University); Misako Kachi(JAXA); Rigen Shimada (JAXA); Eri Yoshizawa (JAXA); Keiichi Ohara(JAXA); Kazuki Nakata (JAXA); Kentaro Aida (JAXA); Takumi Suzuki(JAXA); Takeshi Miura (JAXA); Kazuya Inaoka (JAXA)
- 11:40 Updates on the Veery scatterometer development program, including first light from a pathfinder the Fledgling Veery nadir scatterometer.
5 m M. Patrick Walton (Care Weather), Alex Laraway (Care Weather), Chris Paul (Care Weather), Kayla Ward (Care Weather), Alex Wineteer (Care Weather), David Long (Care Weather)
- 11:45 Assessment of Wind-Wave Induced Doppler Velocity Using Sentinel-1 and Coastal HF Radar in the Northwestern Mediterranean
5 m Shilei WANG (NSSC, Beijing CAS, China); Marcos PORTABELLA (Barcelona Expert Center, Institut de Ciències del Mar ICM-CSIC, Spain Barcelona); Xiaolong DONG (NSSC, Beijing CAS, China).

11:50 Update on CYGNSS Ocean Wind Product - Performance Characterization and General GNSS-R Ocean Wind Properties

10 m Chris Ruf (University of Michigan)

12:00 Prospects on GNSS-Reflectometry for Wind Speed Estimation and Numerical Weather Prediction

Maria Paola Clarizia (ESA); Josep Rosello (ESA); Nicolas Floury (ESA); Mirko Albani (ESA); Martin Unwin (SSTL); Isadora Zampol (NOC); Estel Cardellach (IEEC); Philip Jales (Spire Global); Jessica Cartwright (Spire Global); Sean Healy (ECMWF); Saleh Abdalla (ECMWF); Giovanna De Chiara (ECMWF); Mary Forsythe (MetOffice); James Cotton (MetOffice); Christopher Ruf (University of Michigan)

12:10 EPS-SG SCA Cal/Val preparation

10 m Stefanie Linow (EUMETSAT); Narges Khosravi (CS Group GmbH); Simon Kok Lupemba (EUMETSAT); Craig Anderson (EUMETSAT); Marc Cloarec (CS Group GmbH)

12:20 Discussion (10 m)

12:30 Lunch (1 hour)

Calibration and Applications of Extreme Winds

co-chairs: TBC and Federica Polverari

1:30 CYGNSS Coverage Statistics of Tropical Cyclones

15 m Brian McNoldy (University of Miami); Sharan Majumdar (University of Miami); Lisa Bucci (NOAA/NWS/National Hurricane Center); Wallace Hogsett (NOAA/NWS/National Hurricane Center)

1:45 Retrieving Winds in Storms with Radiometers without L- or C-Band

15 m Lucrezia Ricciardulli (Remote Sensing Systems); Thomas Meissner (Remote Sensing Systems)

2:00 Tropical Cyclone Wind Speed derived from Synthetic Aperture Radar – GMF Development and Validation Challenges

7.5 m Christopher Jackson (Global Science and Technology Corp); Jessie Moore-Torres (Global Science and Technology Corp); Ruff Tyler (Global Science and Technology Corp);

2:08 Autonomous Wind Direction Calibration in Tropical Cyclone via Computer Vision

7.5 m Matthew McKinney (GST); Seubson Soisuvann (UCAR); Casey Shoup (GST); Suleiman Alsheikh (GST); Zorana Jelenak (UCAR); Paul Chang (NOAA);

2:15 Hardware Performance Characterization as a Foundation for Reliable Stepped Frequency Microwave Radiometer Extreme Wind Retrievals

15 m Zorana Jelenak (UCAR/CPAESS), Heather Holbach (FSU); Joseph Sapp (GST), Alsheikh Suleiman (GST), Seubson Soisuvann (UCAR/CPAESS), Paul S. Chang (NOAA/NESDIS/STAR)

2:30 Ocean Rain, and Atmosphere Radar System (ROARS): The 2025 Hurricane Season

15 m Paul Chang (NOAA); Zorana Jelenak (NOAA); Joe Sapp (NOAA); Casey Shoup (NOAA); Tim Maese (Agile Radar); Jim Carswell (Agile Radar); Richard Roy (Agile Radar); Jim Hunziker (Agile Radar)

2:45 Intercomparison of Satellite Wind Products for Tropical Cyclones

15 m Victoria Pizzini (University of Miami Rosenstiel School), Lisa Bucci (NOAA/NWS National Hurricane Center), Roland Romeiser (University of Miami Rosenstiel School)

3:00 Break and poster viewing (30 m)

Calibration and Applications of Extreme Winds (continued)

3:30 Discussion (40 m)

Capabilities High Resolution Instrument Design, Science and Operations co-chair: Ad Stoffelen and Alex Wineteer

4:10 Quad-Pol L-band Scatterometer for Ocean Surface Vector Winds in Extreme Conditions

10 m Zach Kabelac (Aperture Earth), Lucrezia Ricciardulli (Remote Sensing Systems)

4:20 ASCAT higher resolution winds closer to the coast

10 m Anton Verhoef (KNMI); Jeroen Verspeek (KNMI); Ad Stoffelen (KNMI)

4:30 Discussion (30 m)

5:00 Close of day.

Thursday May 21st

9:00 Summary of Actions from Day 2

10 m Mark Bourassa

Oceanography

co-chairs: Sthitapragya Ray and Seubson Soisuvarn (Golf)

9:10 Stokes drift and wind drift in a rotating equilibrium sea

15 m Roger M Samelson (Oregon State University CEOAS); S. F. Zippel (Oregon State University CEOAS)

9:25 Long term trends OSCAR developments, and Surface wave effects

15 m Kathleen Dohan (ESR)

9:40 Frontal evolution with wave forcing and non-homogeneous stratification

15 m Mara Freilich; L.R. Seitz, R. Creedon (Brown University)

9:55 Drivers of marine heatwaves and their decadal-scale disruption in the southwest Indian Ocean in recent decades

15 m William Kamp (University of Colorado); Weiqing Han (University of Colorado)

10:10 Discussion (20 m)

10:30 Break and poster viewing (30 m)

Combining Observations and Theory to Understand Air-Sea Coupling Processes co-chairs: M. Freilich and R. Foster

11:00 Scale-dependent SAR Normalized Radar Cross Section distribution

10 m Y. Liu (NUIST), Giuseppe Grieco (ISMAR-CNR), M. Migliaccio (UniParthenope).

11:10 Regime-based analysis of ocean-atmosphere coupling using Self Organizing Maps

15 m Stavroula Biri (KNMI); Ad Stoffelen (KNMI)

11:25 Modulation of Trade Wind Precipitation by Sub-Kilometer Boundary Layer Rolls and Convective Cells

15 m Justin Stopa (The University of Hawai'i at Mānoa), Ryan Eastman (The University of Washington), Doug Vandemark (The University of New Hampshire), Ralph Foster (The University of Washington)

11:40 Testing Current Feedback in models

15 m Jiahua Zhou, Kamran Choudhury, Mark Bourassa, and Marco Larrañaga (FSU)

11:55 Discussion (35 m)

12:30 Lunch (1 hour)

Air-Sea Interaction, session 3

co-chairs: Justin Stopa and Roland Rromeiser

1:30 Decomposing Atmospheric Response to Mesoscale Eddies: Roles of Thermal Gradients and Air-Sea Temperature Contrast

15 m Marco Larranaga (COAPS, FSU), Sthitapragya Ray (COAPS, FSU), Mark Bourassa (COAPS & EOAS, FSU)

1:45 Bridging Mesoscale to Submesoscale Coupling of Sea Surface Temperature with the Wind

10 m Alexander Wineteer (JPL); Ernesto Rodriguez (JPL); Hector Torres (JPL); Delphine Hypolite (UCLA); Jeroen Molemaker (UCLA); Patrice Klein (Caltech); Tom Farrar (WHOI)

1:55 DopSCA

10 m Ad Stoffelen (KNMI); Paco Lopez Dekker (TU Delft); O'Owen Driscoll (TU Delft); Alexandre Payez (KNMI)

2:05 Kinematics and (some) Dynamics of Broad-banded Gravity-capillary Waves Coupled with Boundary Layers using Direct Numerical Simulations

10 m Clara Martin-Blanco (Princeton University Department of Mechanical and Aerospace Engineering); Nicol Scapinò (Princeton University Department of Mechanical and Aerospace Engineering; Princeton University High Meadows Environmental Institute, USA); Jiarong Wu (Princeton University Department of Mechanical and Aerospace Engineering & New York University Courant Institute of Mathematical Sciences); Stéphane Popinet (Institut Jean Le Rond); J. Thomas Farrar (WHOI); Bertrand Chapron (Ifremer); Luc Deike (Princeton University)

Department of Mechanical and Aerospace Engineering & High Meadows Environmental Institute).

- 2:15 Observations of Finescale SST-Wind Coupling in High-Wind Condition
10 m Mingming Shao (NOAA/AOML, CIMAS), Gregory Foltz (NOAA/AOL), Jun Zhang (NOAA/AOML, CIMAS), Matthieu Le Henaffl (NOAA/AOML)
- 2:25 Structure function analysis of SAR imagery in PBL roll conditions and comparison with in situ observations
10 m Ralph Foster (UW), Make Caruso (UMiami), Luc Lenain (SIO), Tom Farrar (WHOI) & Hans Graber (UMiami)
- 2:35 Discussion (20 m)
- 2:45 Break and poster viewing (30 m)
- 3:15 Meeting Wrap-up: summary of actions from day 4 & Summary of actions.
Mark Bourassa
- 3:45 Close of meeting

Posters

Group #1 (lightning talks on Monday)

Meteorology Posters

- #1 An Analysis of Tails
Marcos Portabella Greg King, and Ad Stoffelen

Retrieval Posters:

- #2 Fiducial Reference Measurements for SAR-derived winds.
Giuseppe Grieco (ISMAR-CNR), F. Cossu (ICM-CSIC), M. Portabella (ICM-CSIC), A. Rabaneda (MetNO), M. W. Hansen (MetNO), M. Pinheiro (ESA-ESRIN), A. Valentino (ESA-ESRIN)
- #3 Sea Ice Retrieval Using WindRAD Dual-Frequency Scatterometer
Zhen Li (KNMI); Anton Verhoef (KNMI); Ad Stoffelen (KNMI)
- #4 COWVR Brightness Temperature Calibration and Two-Look Wind Direction Performance
Katherine Nelson (Remote Sensing Systems); Frank Wentz (Remote Sensing Systems); Richard Lindsley (Remote Sensing Systems); Thomas Meissner (Remote Sensing Systems)

ASI Posters:

- #5 The relative role of winds and currents on the Spatial Variability of the Stokes Drift
Colin Beyers (Colorado School of Mines); Bia Villas Bôas (Colorado School of Mines); Gwendal Marechal (LEGOS); Hector Torres-Gutierrez (JPL); James Clemson (Colorado School of Mines); Katie Gonzalez (Colorado School of Mines); Matt Mazloff (Scripps); Rui Sun (Scripps)
- #6 The Global L-band Observatory for Water Cycle Studies (GLOWS): Simultaneous Active and Passive Wind Observations
David Long (BYU)

Group #2 (lightning talks on Tuesday)

High Resolution Posters:

- #1 Improvements to the Analysis of Antarctica as a Target for Multifrequency Cross-Calibration Between NSCAT and ASCAT
Nathan Porter (Brigham Young University); David Long (Brigham Young University)

Oceanography Posters:

- #2 Extending ASCAT Sea-Ice Extent Record with Enhanced Resolution Product
Porter Evans (Brigham Young University); David Long (Brigham Young University)

New Products Posters

- #3 The NASA Scatterometer Climate Record Pathfinder Project
Julie Miller (LLC EarthSAR); David Long (BYU)

Retrieval Posters:

- #4 L-Band Backscatter Wind Direction Dependence
Benjamin Fogg (BYU); David Long (BYU)
- #5 A Preliminary Report on the Viability of C-Band Scatterometer Images for Estimating Deforestation
Alex N. McBride (BYU), and David G. Long

ASI Posters:

- #6 Breaking Down the Effects of Current Feedback Coupling onto the Atmospheric Boundary Layer
Kamran Chowdhury (FSU EOAS FSU COAPS); Mark Bourassa (FSU EOAS FSU COAPS)