

2022 RA-IV WORKSHOP ON HURRICANE FORECASTING AND WARNING

February 28 – March 4 , 2022 (Virtual) meet.google.com/zmw-kknh-yhd

NHC COURSE COORDINATOR: RICHARD J. PASCH

1400-1700 UTC Morning Session

	Monday, Feb 28	Tuesday, March 1	Wednesday, March 2	Thursday, March 3	Friday, March 4
	Hurricane & Tropical Meteorology Science Lectures	TC Position, Intensity, and Size Estimation from Satellite and Aircraft	TC Analysis and Forecasting	TC Hazards and Forecast Exercise	Impact and Risk Communication
1400	RP/KG: Welcome and Introduction	JC/BR: Interpretation of Microwave Satellite Imagery	DH: Objective Satellite Intensity Estimates (ADT and SATCON) from UW/CIMSS	CF: Storm Surge Forecasting	RB: Communicating Probabilities and Risk
1440	KE: Hurricane Science Tutorial	JC/BR: Use of Scatterometer Data	AL/RP: TC Genesis	MC/JG: Rainfall Forecasting	AD: Briefing Emergency Management
1520	Break	Break	Break	Break	Break
1540	JK: Climate Change	JF: Aircraft Reconnaissance Data Analysis	RR: Aircraft Observations in TCs	DB: Wind Speed Probabilities	DS: Effective Messaging - Changing the Outcome of the Event
1620	BH: TC Phase Analysis	PP: TC Structure	JS: TC Modeling and Data Assimilation	MB/DB: Messaging, Watch/Warning Philosophy, and Coordination	Open Discussion, Course Evaluation
1700	End Session	End Session	End Session	End Session	Course Concludes

1700-1800 UTC Lunch Break

1800-2100 UTC Afternoon Session

	Monday, Feb 28 (cont.)	Tuesday, March 1 (cont.)	Wednesday, March 2 (cont.)	Thursday, March 3 (cont.)	Friday, March 4
1800	BK: General Circulation	JB: Dvorak Technique	EB: Interannual/ Intraseasonal Variability	RP/DB/DZ: TC Forecast Exercise	
1840	JC: Tropical Waves		WH: Radar Analysis of Tropical Cyclones		
1920	Break	Break	Break	Break	
1940	FM: Hurricane Research	Dvorak Technique (cont.)	DZ/RP: TC Track Forecasting (including ensembles)	TC Forecast Exercise (cont.)	
2020	EC: TAFB Operations and Products		MD: TC Intensity Forecasting		
2100	End Session	End Session	End Session	End Session	

KEY TO INSTRUCTORS:

AD: ANDY DEVANAS
 AL: ANDY LATTO
 BH: BOB HART
 BK: BEN KIRTMAN
 BR: BRAD REINHART
 CF: CODY FRITZ
 DB: DANIEL BROWN
 DH: DERRICK HERNDON
 DS: DAVE SHARP
 DZ: DAVE ZELINSKY

EB: ERIC BLAKE
 EC: ERIC CHRISTENSEN
 FM: FRANK MARKS
 JB: JACK BEVEN
 JC: JOHN CANGIALOSI
 JF: JAMES FRANKLIN
 JG: JOSE GALVEZ
 JK: JIM KOSSIN
 JS: JASON SIPPEL
 KE: KERRY EMANUEL

KG: KEN GRAHAM
 MB: MICHAEL BRENNAN
 MC: MARC CHENARD
 MD: MARK DEMARIA
 PP: PHILIPPE PAPIN
 RB: ROBBIE BERG
 RP: RICHARD PASCH
 RR: ROB ROGERS
 WH: WALLACE HOGSETT

Additional Information on Google
Meet:
Direct Link:
meet.google.com/zmw-kknh-yhd

It is suggested that participants use
the computer audio but you may have
to grant Google access to your
speakers and microphone. If

computer audio does not work - call-in
numbers are available. Local phone
numbers for various countries can be
found [here](#)