



**WGC Membership Meeting
Wellington Community Center
Monday, September 12, 2022 at 9:30 AM**

Speaker: Sammy Hadi, NWS of NOAA

**Topic: Forecasting the Weather in South
Florida: How Do They Do It?"**

Sammy Hadi, has been passionate about Meteorology since the age of four. He aspires to inspire the next generation of meteorologists, and help educate and inform the community about Weather and Climate Change. Aside from his studies in the field of Meteorology, Hadi is deeply involved in the South Florida community via various philanthropic organizations such as Habitat for Humanity.

Sammy Hadi is a meteorologist at the NOAA National Weather Service forecast office (WFO) in Miami, Fl. Hadi received a Bachelor of Science degree in Atmospheric Science Meteorology from Florida International University (2017) and a Master of Science in Applied Meteorology from Mississippi State University (2019). Hadi also completed a graduate Certificate in Disaster Management and Emergency Services from the University of Florida (2020) and a Graduate Certificate in Climate Change and Sustainability from the University of South Florida (2022). He has previously held internships at the NWS Miami, the Tropical Analysis and Forecast Branch at the National Hurricane Center, the International Hurricane Research Center at Florida International University and Sinclair Broadcasting's CBS affiliate WPEC-TV12 in WPB as a Broadcast Meteorologist Intern.

The National Weather Service (NWS) is part of the federal government's National Oceanic and Atmospheric Administration, and is responsible for providing weather, water and climate data, forecasts, warnings, and impact-based decision support services for the protection of life and property and enhancement of the national economy. NWS has 122 local forecast offices all over the country with dedicated teams of meteorologists and support staff serving their respective areas with 24/7 forecasts, warnings, and impact-based decision support.

The Miami-South Florida NWS office is located on the campus of Florida International University in Miami, and serves Palm Beach County with a team of 16 meteorologists, 3 electronic technicians, and IT and administrative support staff who live and work in South Florida.