



The Fall 2019 Physical Oceanography Seminar series presents:

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Title: Rough Weather Ahead: How Climate Change is Making Our Weather More Extreme

Abstract:

It's only September and already 2019 has delivered a rash of extreme weather events around the globe. In the U.S. we've seen record snows in many western states, record flooding in the Midwest, record heatwaves in Alaska and the East, record rainfall along the Mississippi Valley, and even tornadoes on Cape Cod...just to name a few. Can we point a finger at climate change? And in particular, what does the melting Arctic have to do with it? I will discuss what we know and don't know about these connections, and what our future holds.