**Virtual Laboratory Forum**

**Date:** February 23, 2022

**Time:** 3:35 PM – 4:35 PM Eastern Time

**Location:** Virtual Only

**Webinar Registration**: <https://attendee.gotowebinar.com/register/4696736962319804684>

**Call-in Information**: Available after signing into GoToMeeting.

**AGENDA**

**Topics:**

Intro by Dr. Stephan B. Smith

Presentation: “National Water Center Inundation and Streamflow IDSS Evolution” by Fernando Salas and Mark Glaudemans

Discussion

**VLab Forum Schedule:**

**Date Topic**

March 24, 2022 “Hurricane Surge On-demand Forecast System (HSOFS) Wave-Surge Coupling” by Edward Myers

April 14, 2022: [The Roebber Lectures](https://vlab.noaa.gov/web/vlab-forum/the-roebber-lectures): “Artificial neural networks” by Dr. Paul Roebber

April 22, 2022: [The Roebber Lectures](https://vlab.noaa.gov/web/vlab-forum/the-roebber-lectures): “Agent based models, decision trees and random forests” by Dr. Paul Roebber

April 28, 2022 “Data and Dataflow in AWIPS” by Paul Kirkwood, Andy Just, and Scott Jacobs

More on the VLab Forum: <https://vlab.noaa.gov/web/guest/vlab-forum>

*Visit the VLab at* [*https://vlab.noaa.gov/*](https://vlab.noaa.gov/)