

NJ AWRA Future Risk Symposium: Future Flooding in Riverine Systems



November 16th
1:00 - 3:30

Duke Farms
1112 Dukes Pkwy W
Hillsborough, NJ

NJ-AWRA Members:
Free

Non-Members: \$15

This event has been
approved for 2 CECs
for CFMs and 2 PE
credits

Register today!
Seats are limited

As the frequency and intensity of storm events changes, how should watershed managers, engineers, and planners make informed decisions for the future?

This event will present on relevant climate trends, modeling, and planning that can be used in NJ to prepare for future flood events in New Jersey's riverine systems.

Register: <http://nsawra.onefireplace.org/events>

Dr. Dave Robinson, the New Jersey State Climatologist, will talk about the science behind predicting precipitation and storm events, current trends in precipitation, and how climate change may impact precipitation events in the future.

Craig Wenger, from Michael Baker, will present a methodology for modeling future flood conditions in New Jersey. Craig will also highlight how this model could be used in planning for and reducing future flood risk.

Christiana Pollack, from Princeton Hydro and **Jessica Jahre**, from NJ DEP, will discuss a project in which they used a similar modeling approach to plan for future conditions and evaluate the impacts of structural and non-structural mitigation strategies in a Hudson River watershed.

Jessica Rittler Sanchez and **Dorina Frizzera** will moderate the event. Jessica worked for the Delaware River Basin Commission before retiring in 2016. Dorina owns an environmental consulting firm with a focus on coastal and natural resources management.