

**Florida Floodplain Managers Association
2019 Annual Conferences
Abstracts**

Title: Underwater: Rising Seas, Chronic Floods, and the Implications for Florida’s Real Estate and Our Coasts

Length: 30 minutes

Subject: Sea Level Rise

Target Audience: Floodplain managers, local and state elected officials

Presenter Name: Shana Udvardy, CFM, MS
Climate Resilience Analyst
The Union of Concerned Scientists

Biography: Shana Udvardy is the climate preparedness specialist with the Climate & Energy program at the Union of Concerned Scientists. She conducts research and policy analysis to help inform and build support to increase resilience to climate change impacts.

Prior to joining UCS, Ms. Udvardy provided consulting services on climate adaptation and flood risk management policy. She was also the climate adaptation policy analyst at the Center for Clean Air Policy, director of flood management policy for American Rivers, and water program manager at the Georgia Conservancy. Ms. Udvardy also worked at the Smithsonian Institution’s Monitoring and Assessment of Biodiversity Program and was a Peace Corps volunteer in Nicaragua.

Ms. Udvardy is a Certified Floodplain Manager, and holds a M.S. in Conservation Ecology and Sustainable Development from the University of Georgia’s Odum School of Ecology and a B.A. from Syracuse University’s Maxwell School.

Co-Presenter: None

Biography:

Abstract: As sea levels rise, high-tide floods are becoming more frequent and reaching farther inland. Hundreds of US coastal communities many of which call Florida home, will soon face chronic, disruptive flooding that directly affects people's homes, lives, and properties. Yet property values in most coastal real estate markets do not currently reflect this risk and most homeowners, communities, and investors are not aware of the financial losses they may soon face. And federal, state and local policies that, while originally well intentioned, mask risk and create incentives that reinforce the status quo or even expose more people and property to risk. The Union of Concerned Scientists’ analysis looks at what’s at risk for US coastal real estate from sea level rise—and the challenges and choices we face now and in the decades to come. In Florida the results are quite sobering. The presentation will describe the implications of chronic inundation for Florida (the number of homes, the value of these homes, and their contribution to annual property tax revenue) in the next 30 years and at the end of the century.