

Thomas Wahl is an Associate Professor for Coastal Risks and Engineering at the University of Central Florida (UCF), where he is affiliated with the Civil, Environmental, and Construction Engineering Department and the National Center for Integrated Coastal Research (UCF Coastal). He obtained a Diploma in 2007 and PhD in 2012 in Civil Engineering at the University of Siegen, Germany. Afterwards he became a postdoc at the College of Marine Science at the University of South Florida. Before joining UCF in 2017, he was a Marie Curie Fellow of the European Union at the University of Southampton, UK. His research connects civil/coastal engineering and various science disciplines (e.g., oceanography, hydrology, meteorology, climatology) to better understand the vulnerability of coastal societies, built infrastructure, and fragile ecosystems under climate change conditions. He studies changes in coastal sea levels (mean and extreme), ocean waves, and freshwater flows as well as the interactions between them and the associated impacts to support the development of appropriate adaptation strategies.