

Hampton Roads Sea Level Rise/Flooding Adaptation Forum

Alleviating Coastal Squeeze

Enabling Human-wetland Co-migration during Sea Level Rise

March 21, 2025 from 9.00 am to 2.00 pm

1st floor Conference Room, Virginia Modeling, Analysis, and Simulation Center
Old Dominion University, Suffolk, VA

AGENDA

8:30AM	Coffee, bagels and pastries
9:00AM	Welcome Wie Yusuf, <i>Old Dominion University</i> Ben McFarlane, <i>Hampton Roads Planning District Commission</i>
9:10 AM	Project Introduction – DISES: Coupled Socio-ecological Mobility in the Coastal Zone and the 1000minds Platform Anamaria Bukvic, <i>Virginia Tech</i> Tom Allen, <i>Old Dominion University</i> Patrick Biber, <i>University of Southern Mississippi</i>
9:20AM	Interactive Survey
9:40 AM	Sea Level Rise in the Chesapeake Bay and Links to Atlantic Ocean Variability Tal Ezer, <i>Old Dominion University</i> Discussion: Criteria for assessing and selecting solutions for coastal squeeze
10:30 AM	Break
10:50 AM	Marsh Migration Corridors Molly Mitchell, <i>VIMS</i> Discussion: Alternatives and policy solutions for coastal squeeze
11:45 AM	Estimating Sea Level Rise Impacts using Storm Tide Forecasts and Participatory Mapping Insights from 8 years of “Catching the King Tide” Derek Loftis, <i>VIMS</i>
12:00 PM	Lunch and Networking
12:45 PM	Interactive Activity: Ranking Alternatives
1:25 PM	The Tidewater Sentinel Landscape: An Overview Mary Bennett, <i>Virginia Department of Forestry</i> Q&A
1:45 PM	Legislative update – Mary Carson Stiff, <i>Wetlands Watch</i> HRPDC update – Ben McFarlane, <i>Hampton Roads Planning District Commission</i>
1:55 PM	Closing Remarks