

**CHINCOTEAGUE TOWN COUNCIL  
WORKSHOP  
A G E N D A**

March 21, 2019 - 5:00 P.M. - Council Chambers - Town Municipal Center

1. Call to Order
2. Invocation
3. Pledge of Allegiance Mayor Leonard
4. Coastal Change Presentation Dr. Christopher Hein
5. Mayor & Council Announcements or Comments
9. Adjournment

#### ***Agenda Item 4: Coastal Change Presentation***

***Christopher Hein*** is an assistant professor in the VIMS Department of Physical Sciences. He received a B.S. from the Cornell University Department of Earth and Atmospheric Sciences in 2003 and Ph.D. from Boston University in 2012.

Chris and the Coastal Geology Lab of VIMS have studied the role of changes in sea level and sediment supply on coastal evolution. Chris is now working to apply the tools of sedimentology and organic chemistry to investigate the link between sediment-supply driven coastal evolution and past climatic variability in diverse coastal settings, with a goal of using this link to forecast future responses to regionally-specific climate changes. His work is providing valuable insight into changes in the Eastern Shore of Virginia's barrier island system.

The Mayor, Vice Mayor and Town Manager attended an informative presentation on Chris's findings and forecasting at the VIMS Eastern Shore Laboratory in November 2018. Chris will provide a shortened version of that presentation to Council.

Chris has already received notification of the appropriation in this year's budget for studies of the Chincoteague Inlet 'region' and the Council Workshop is an excellent opportunity to discuss what work may help Chincoteague and its neighbors understand the changing coastal geology and plan responses to these changes.