

## OCTOBER 12th 2PM- 3PM HRI CONFERENCE ROOM 127 (ZOOM MEETING OPTION AVAILABLE IN LINK BELOW)

Shelley Todd, Chief of Resource Management, Padre Island National Seashore

## PADRE ISLAND NATIONAL SEASHORE RESOURCE MANAGEMENT CHALLENGES AND OPPORTUNITIES: DATA GAPS AND RESEARCH NEEDS

Understanding park resources is critical for the development of near-term management priorities, effective engagement in landscape-scale partnership and education efforts, and long-term strategic park planning. A recent Natural Resource Condition Assessment to evaluate park resource conditions highlighted stressors and emerging threats, as well as data and knowledge gaps. Of the evaluated key resources, condition could not be determined for approximately 70% due to such gaps. This presentation will explore the resources, management challenges, and research opportunities at the Seashore, from water quality to wildlife to wind-tidal flats and the many biological and physical natural resources in between that are managed for "purposes of public recreation, benefit, and inspiration" (Public Law 87-712).



## SHELLEY TODD



Shelley Todd leads the Science and Resource Management Division at Padre Island National Seashore. The division manages the cultural and natural resources of the park, ensures park activities comply with environmental protection

laws, and collaborates with external researchers. Prior to moving to the Coastal Bend, Todd worked for the National Park Service at Hot Springs National Park and Buffalo National River, for the U.S. Geological Survey in the Arkansas Water Science Center, and for the U.S. Forest Service at the Ozark-St. Francis National Forest.

Parking permits are required on campus so visitors must reserve space online via **ParkMobile.** Due to **limited seating**, online participation via **Zoom** is available see link below.



SCAN CODE FOR ZOOM MEETING LINK►



For more information contact Mikell Smith | 361-825-2031 mikell.smith@tamucc.edu