

Public Lecture

Presented in association with the Offshore Site Investigation Group, a division of the Society for Underwater Technology (SUT – WA Branch)

Submerged landscapes, site investigation and significance: findings from a decade of developer-led marine archaeology in the UK

Dr Paul Baggaley

Director Geoservices, Wessex Archaeology

6.00pm, 24 November 2014

NWS Theatre, WA Maritime Museum

Join visiting speaker Dr Paul Baggaley from Wessex Archaeology as he describes the collaboration between archaeologists and industry that is revealing concealed landscapes in British seas.

Wessex Archaeology has been involved in over 100 offshore developments in UK waters, giving marine archaeologists the opportunity to identify sites from otherwise inaccessible areas of seafloor using geophysical surveys. This developer-led work has greatly enhanced knowledge of the marine historic environment in UK waters. The identification and investigation of material lying on or beneath the seabed has revealed archaeological insights including previous harbour structures or losses from shipwrecks and aircraft, and an improved understanding of past landscapes from periods of lower sea levels.

By working closely with engineers from the early stages of these projects, the geophysical and geotechnical surveys can be designed with archaeological needs in mind. This collaborative approach towards data gathering and interpretation between geologists, geotechnical engineers, geophysicists and archaeologists is not only the most efficient way of gaining consent for the development but can also help provide engineers with an improved understanding of the seafloor.

COST: Free event

BOOKINGS: Essential on 1300 134 081 or www.museum.wa.gov.au/whats-on/maritime