Coastal adaptations and submerged landscapes: where world prehistory meets underwater archaeology


Abstract
Studies in world prehistory, which include the transition between the Pleistocene and Holocene and the cultural shift from Forager to Farmer, remain incomplete, particularly along the coastal margins. Submerged landscape archaeology has begun to emerge as a serious sub-discipline of both maritime archaeology and world prehistory, with a largely untapped potential to fill in significant gaps in the archaeological record. This chapter reviews the current state of submerged landscape archaeology and considers important elements, both theoretical and practical, and discusses how future generations of prehistorians must be willing and able to engage with archaeology on the continental shelves, worldwide.

Metadata
Authors/Creators: Benjamin, Jonathan

Copyright, Publisher and Additional Information: This is an author-produced version of a paper accepted for publication. Uploaded with permission of the publisher/copyright holder. Further copying may not be permitted; contact the publisher for details

Keywords: Early prehistory, Human migration, Land bridges, Submerged landscapes, Underwater archaeology

Dates: Published: 6 December 2017

Institution: The University of York

Academic Units: The University of York > Faculty of Arts and Humanities (York) > Archaeology (York)

Depositing User: Pure (York)

Date Deposited: 20 Dec 2017 09:00

Last Modified: 21 Oct 2020 23:05

Status: Published

Publisher: Cetatea de Scaun Publishing

Refereed: Yes

Download
Published Version

Filename: 2017_Benjamin_and_Bailey.pdf

Description: 2017_Benjamin and Bailey
FORUM. Submerged Prehistoric Landscapes and Underwater Site Discovery: Reevaluating the ‘Danish model’ for submerged prehistoric landscape archaeology and presents a framework for the identification of locations for underwater archaeological survey and site discovery. In addition to the methodological evaluation, specific research priorities are introduced.

Keywords: underwater archaeology, Mesolithic, Neolithic, submerged prehistoric landscapes, archaeological prospection, sea-level rise.

Received: 13 May 2009; accepted: 28 May 2010.

Address correspondence to Jonathan Benjamin, School of History, Classics and Archaeology, University of Edinburgh, Doorway 4, Teviot Place, Edinburgh EH8 9DQ.

FORUM. Submerged Prehistoric Landscapes and Underwater Site Discovery: Reevaluating the ‘Danish model’ for submerged prehistoric landscape archaeology and presents a framework for the identification of locations for underwater archaeological survey and site discovery. In addition to the methodological evaluation, specific research priorities are introduced. Keywords: underwater archaeology, Mesolithic, Neolithic, submerged prehistoric landscapes, archaeological prospection, sea-level rise.

Received: 13 May 2009; accepted: 28 May 2010.

Address correspondence to Jonathan Benjamin, School of History, Classics and Archaeology, University of Edinburgh, Doorway 4, Teviot Place, Edinburgh EH8 9DQ.

FORUM. Submerged Prehistoric Landscapes and Underwater Site Discovery: Reevaluating the ‘Danish model’ for submerged prehistoric landscape archaeology and presents a framework for the identification of locations for underwater archaeological survey and site discovery. In addition to the methodological evaluation, specific research priorities are introduced. Keywords: underwater archaeology, Mesolithic, Neolithic, submerged prehistoric landscapes, archaeological prospection, sea-level rise.

Received: 13 May 2009; accepted: 28 May 2010.

Address correspondence to Jonathan Benjamin, School of History, Classics and Archaeology, University of Edinburgh, Doorway 4, Teviot Place, Edinburgh EH8 9DQ.
prehistory.