

Where land meets sea: transdisciplinary approaches to investigate coastal maritime landscapes

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Session Description

Coastlines have been important places throughout human history, as attested by the many and diverse archaeological sites that are found along the interface of land and sea. The dynamic setting of the coastal zone means that both marine and terrestrial processes are important in shaping the landscape, often also overprinted by human interventions. On- and offshore techniques from archaeology, earth sciences, history, engineering and other disciplines are widely used to understand past maritime cultures, and their adaptability to constant change.

However, to truly make advances in unravelling some of the complexities of the coastal environment and its impact on human behaviour (and vice versa), transdisciplinary research is needed. This session welcomes contributions from archaeological projects and case studies that demonstrate the successful integration of disciplinary research to better understand past human-environment interactions in coastal landscapes. This does not have to be limited to integrated collaboration between different disciplines, but can also extend to active engagement between different sectors (public vs private) and inclusion of citizen science.

Keywords

Coastal Archaeology; Human-Environment Interactions; Geoarchaeology; Transdisciplinary Research