

Joint HZG/LOICZ/ICES Workshop: Mapping Cultural Dimensions of Ecosystem Services (WKCES)

2012/2/SSGHIE11 The Joint HZG/LOICZ/ICES Workshop: Mapping Cultural Dimensions of Marine Ecosystem Services (WKCES), chaired by Andreas Kannen*, Germany; and Kira Gee*, Germany, will meet in Geesthacht, Germany, 17–21 June 2013 to:

- a) Review and develop criteria and approaches that can codify existing cultural values concepts (such as Cultural Ecosystem Services, CES) in order to make them amenable to mapping of marine and coastal areas (e.g. examples of cultural values classifications); This extends discussion in WGMPCZM on two cases presented at its 2012 meeting (see WGMPCZM 2012 report, annex 8 and text on ToR C).
- b) Collate methods and criteria used in various contexts (e.g. anthropology, tourism management, visual assessments of landscape impacts) to identify marine places of particular socio-cultural importance; This includes analysing to which degree methods and criteria applied in terrestrial analysis can be used for marine areas.
- c) Collate methods and criteria for measuring impacts on culturally important marine areas. This includes developing criteria and indicators which can be used when carrying out impact assessments.

The key question throughout will be to ask whether these techniques are capable of delivering cultural values information in the marine context, and assessments of this information (e.g. in the form of vulnerability maps), in the spatial format required by planners. Based on this, the workshop seeks to:

- d) Establish links to the Quality Assurance process in MSP and also to processes of risk assessment in MSP (see WKQAMSP 2012 report);
- e) Work towards a manual for marine and coastal planners setting out 'good practice' methods for mapping culturally important marine areas and including cultural information in the MSP process to be published in an ICES Cooperative Research Report (see separate category 1 resolution in Annex 12 of WGMPCZM 2012).

WKCES will report by 2 August 2013 (via SSGHIE) for the attention SCICOM.

Supporting information

Priority	The WKCES is a direct outcome of the work in the joint SCICOM/ACOM Strategic Initiative on Areabased Science and Management (SIASM), in particular WKMCMS in 2011, of work in WGMPCZM in 2011 and 2012 and the workshop on Quality Assurance in MSP (WKQAMSP) in 2012. The WK will further the scientific knowledge base for MSP and complement other activities in WGMPCZM.
Scientific justification	Despite much knowledge about the sea, there is still insufficient knowledge of actual sea values, in other words, what marine goods, services and benefits are valued, by whom these goods, services and benefits are (particularly) valued, where these values are located in space, and whether conflicts exist between different values. Whilst the sea is commonly regarded as a setting for generating multiple economic values, it is less often regarded as a place defined by cultural meanings and area of convergence of different constructs of place. For MSP, a key concern is to develop methods for identifying cultural values and for mapping those areas that are of particular importance for cultural reasons. Apart from

	<p>making these values visible, mapping is also a way of making different values visible in the same format, using spatial representation as a common currency. WKCES aims to bring together selected experts, with the aim of collating the methods used in various contexts (e.g. anthropology, tourism management, visual assessments of landscape impacts) to identify places of socio-cultural importance and ways of rating the relative importance of these places. The workshop will also look at methods available for rating different influences/impacts on the values identified and thereby develop a guidelines and manual to include socio-cultural aspects into decision-making in MSP and marine environmental management.</p>
Resource requirements	None
Participants	We expect between 10 – 15 participants to be invited on base of their specific expertise in the socio-cultural analysis of cultural ecosystem services in marine and coastal areas.
Secretariat facilities	Help with setting up and managing the sharepoint site and registration page.
Financial	None
Linkages to advisory committees	Development of the science base for MSP in ICES is directly relevant to ACOM and several ACOM EGs and initiatives, as it is for SCICOM EGs and initiatives and for SIASM/STIGMSP.
Linkages to other committees or groups	A direct link to the SIASM initiative and directly relevant to WGMPCZM
Linkages to other organizations	OSPAR, HELCOM, VASAB, LOICZ . In addition the outcomes are relevant to other national organizations and international organizations working with the development of MSP (e.g. EU).