

The **Workshop on Science with Industry Initiatives (WKSCINDI)**, co-chaired by Steven Mackinson (SPFA, UK) and Jon Elson (Cefas, UK), will be take place at the ICES headquarters in Copenhagen, Denmark 24 June (13:00) to 26 June (17:00) 2019 to:

- a) In the context of ICES data and advice processes, review the status and momentum of industry-science initiatives by sharing experiences on the motivation for current activities, their approaches, methods, standards, impacts and implications. This will include reviewing work from relevant ICES EGs.
- b) Gauge industry appetite and capability for contributing scientific information, and match these to scientific knowledge needs and applications of ICES advice. Where appropriate, identify specific opportunities for application or trials in the short term.
- c) Drawing on examples, propose a generalised road map (or options) for measurable steps toward the inclusion and application of scientific data from industry in relation to existing ICES processes. This should include a process for identification and prioritisation of pertinent data gaps or opportunities.
- d) Consider the need for future ICES workshops or a working group.

WKSCINDI will report by 10 July 2019 for the attention of the ACOM and SCICOM Committees.

Supporting information

Priority	This workshop will provide ICES with an up to date overview on the roles that industry can play in delivering scientific information relevant to ICES advice and marine research. It is a strategic priority for ICES, both with regard to the need to make the best use of available scientific information in its advice and also in engaging with marine users in ways that facilitate understanding of, and confidence in, ICES advice.
Scientific justification	<p>Term of Reference a)</p> <p>Direct engagement of the fishing industry in the provision of scientific information for research and management is becoming increasingly prevalent worldwide. In the ICES region, recent years have seen examples of scientific professionalisation of the industry, which has implications for ICES interactions. Industry initiatives for data collection and provision creates opportunities for ICES, while at the same time, it raises important questions about standards for scientific information. The implications of these and ways to address them need to be discussed. Furthermore, recent meetings with ICES clients clearly indicate industry's appetite for engaging with science. Responding to these issues, ToR a) will provide the opportunity for participants to learn about current examples and discuss issues arising.</p> <p>Term of Reference b)</p>

	<p>Industry engagement with science has waxed and waned over time and can be sensitive to the timing of prevailing issues related to management. Tor b) seeks to get an honest appraisal of the appetite and capability of industry to make scientific contributions, and match these to the need for scientific information to address short or long term issues relevant to the ICES community and its clients.</p> <p>Term of Reference c)</p> <p>To enable ICES to chart and measure progress toward a strategic goal for inclusion of scientific data from industry in its work.</p> <p>Term of Reference d)</p> <p>To consider and specify relevant future actions</p>
Resource requirements	<p>The workshop requires an appropriate venue, preferably ICES HQ because of its strategic relevance and enabling ICES staff to attend. The Atlantic room has been booked on the required dates.</p>
Participants	<p>30-40 participants are expected. It is likely that more will want to attend, so a balance of appropriate participants will be selected following a process of expressions of interest.</p>
Secretariat facilities	<p>ICES HQ support</p>
Financial	<p>No financial implications.</p>
Linkages to advisor committees	<p>ACOM requested to organise this workshop.</p>
Linkages to other committees or groups	<p>There is strong affiliation to WGCATCH, whose chairs played a lead role in the initiation and planning. In particular, WGCATCH ToR 'Review of sampling and estimation procedures, including use of new technology and other data sources'. Issues regarding data acquisition, provision and quality assurance also imply strong links with DIG and WGDG. Other relevant links include SGPIDS, WKLIFE.</p>
Linkages to other organizations	<p>The work of this group is closely aligned with various national programmes across ICES regions, the Regional Data Coordination Groups, and similar initiatives in other countries.</p>