

**Working Group on Science to Support Conservation, Restoration and Management of Diadromous Species (WGDIAD)**

**2017/MA2/EPDSG08** The **Working Group on the Science Requirements to Support Conservation, Restoration and Management of Diadromous Species (WGRECORDS)**, will be renamed the **Working Group on Science to Support Conservation, Restoration and Management of Diadromous Species (WGDIAD)**, chaired by Dennis Ensing, UK, and Hugo Maxwell, Ireland, will work on ToRs and generate deliverables as listed in the Table below.

|           | Meeting dates                  | Venue            | Reporting details             | Comments (change in Chair, etc.)  |
|-----------|--------------------------------|------------------|-------------------------------|---|
| Year 2018 | 25 September (during ASC)      | Hamburg, Germany | Interim report by 31 December |   |
| Year 2019 | DATE<br>September (during ASC) |                  | Interim report by 31 December | <b>Change of Chair:</b><br><b>Outgoing:</b> Johan Dannewitz, Sweden<br><b>Incoming:</b> Hugo Maxwell, Ireland |
| Year 2020 | September (during ASC)         |                  | Final report by 31 December   |   |

**ToR descriptors**

| ToR | Description  | Background   | <a href="#">Science Plan codes</a> | Duration        | Expected Deliverables   |
|-----|--|--|------------------------------------|-----------------|---|
| a   | Raise the profile of the group by maintaining international scientific co-operation in the study of diadromous fish species and provide a mechanism through which issues relating to these species and their environment, including also aspects connected to estuarine and fresh water habitats used by these species, can be addressed and coordinated within the ICES science plan. | There is a need to coordinate and draw the various elements of ICES work together to support the management advice provided for multiple species of diadromous fish, particularly in delivering commitments under various regulations, including the EU-Habitats and Water Framework Directives and the EU Eel Regulation. | 1.4; 2.1; 3.1                      | Year 1, 2 and 3 | Report of the WG and maintenance of a previously established network of diadromous fish experts.  |
| b   | Identify scientific needs and propose activities, including experts groups, theme sessions and symposia, to support the implementation of the Science Plan and the work of SCICOM and ACOM Experts Groups on diadromous species and review their outputs.  | ICES is well placed to coordinate scientific activities which generate up to date information on the biology and ecology of diadromous species, threats to their status, including climate change, and advice on measures to be taken to restore habitats and ecosystems, and rebuild depleted populations.                | 1.7; 5.1; 6.1                      | Year 1, 2 and 3 | Organise theme sessions, symposia or expert groups. Co-ordinate feedback from these sources for use in publications and CRR documents. Liaise with and support chairs of EGs and WGs to achieve their aims. |
| c   | Assist EPDSG and ICES to   | Issues relating to, for  | 4.4; 5.2; 5.4                      | Year 1, 2 and   | Keep ICES abreast of  |

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|---|--|---|--|
| integrate important activities with those of other Expert Groups reporting to EPDSG, other SGs and/or ACOM. | example, rare and data limited species are widely dispersed across the ICES Science plan. This group provides a focal point for both internal and external communication and reporting of new developments and concerns regarding diadromous fish. | 3 | important issues relating to Diadromous fish species and ensure these issues are communicated within the ICES community to relevant EGs and SGs. |
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## Summary of the Work Plan

|        |   |
|--------|---|
| Year 1 | Coordinate scientific activities (theme sessions, symposia, EGs, CRRs and reports to EPDSG) |
| Year 2 | Coordinate scientific activities (theme sessions, symposia, EGs, CRRs and reports to EPDSG) |
| Year 3 | Coordinate scientific activities (theme sessions, symposia, EGs, CRRs and reports to EPDSG) |

## Supporting information

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| Priority                               | The Working Group will provide the mechanism to coordinate scientific activities relating to diadromous fish species and their environment in support of the ICES Science Plan. It will also permit ICES to respond fully to requests from NASCO and the EU/FAO/IUCN/CITES for scientific advice on management strategies, research needs and data deficiencies. |
| Resource requirements                  | Meeting facilities at the ASC in 2018–2020   |
| Participants                           | National representatives and other invited experts working with diadromous species   |
| Secretariat facilities                 | Secretarial support for organisation of the meeting and preparation of the report.   |
| Financial                              | No financial implications.   |
| Linkages to ACOM and groups under ACOM | The proposal originates from EPDSG but will have direct significance to ACOM, in particular for advice from WGNAS, WGBAST, WGEEL, WKSalmón.  |
| Linkages to other committees or groups | Besides EPDSG, there are linkages to the SCICOM steering groups HAPISG and EOSG and all Expert Groups working on issues of relevance for diadromous species in relation to improving scientific understanding and coordinating scientific activities.  |
| Linkages to other organizations        | NASCO, FAO, EIFAAC and GFCM, HELCOM, CITES   |