

# Scottish Fisheries Co-ordination Centre

1. Develop sampling protocols
2. Shared data storage
3. Local-national data sharing
4. Co-ordinated training
5. Technological innovation
6. Facilitate cross-Scotland projects



## Diary Dates

- 29th Sep** — Team Leader Electrofishing  
**30th Sep** — SFCC Committee  
**2nd Nov** — Getting started in R  
**12th Nov** — Intro to web-mapping  
**3rd Dec** — SFCC Committee  
**7th-10th Dec** — Fisheries Statistics at SCENE, Loch Lomond

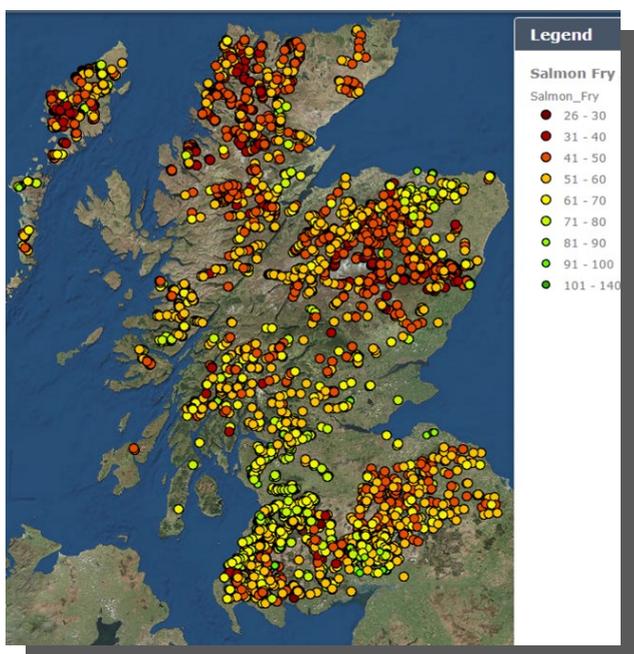
To embed the SFCC/I.F.M training & events calendar click [here](#).

## Chairman's note

With thanks to contributions from our members SFCC has made its submission to the WFR Consultation, with particular focus on questions relating to co-ordination of data collection and training, which are key aspects of our work and in our view, a vital role of the proposed central body and the local-national model of working. If you haven't read our response, you can view it [here](#).

A number of important initiatives continue to be delivered by SFCC, including a fisheries web map that taps into this developing technology, and a national Smolt database, which was a key recommendation of a recent MSS publication. Today we have also launched an online fisheries management literature library to provide a shared reference resource for members. The success of these initiatives depends on 'buy-in' from you, so please sign up (details below) and contribute at will to this tool.

## Scottish Freshwater Fisheries Web Map Launched



To provide a platform to host map-based information relevant to Scotland's freshwater environment and to raise awareness of data collected by SFCC members, we have now launched a freshwater fisheries web map. Thank you to all members who provided comments on version 1, and who have been working to audit the SFCC database which drives the data behind this map.

[www.sfcc.co.uk/scottish-freshwater-fisheries-web-map.html](http://www.sfcc.co.uk/scottish-freshwater-fisheries-web-map.html)

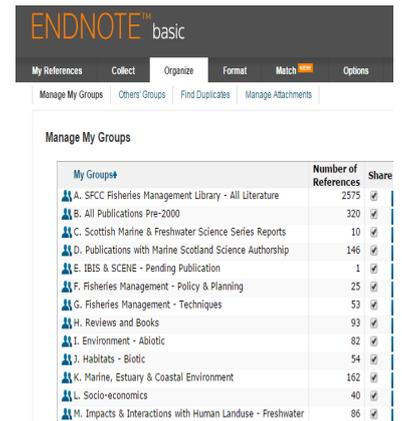
Further to SFCC meta-data, the map 'streams' layers including those from MSS and SEPA which can be switched on and off as you wish. Within the ethos of the WFR, SFCC are in discussion with public bodies to invite further fisheries relevant datasets to be hosted here.

Awareness of data through the map has, for example, already assisted SNH on a project to determine the range of native and non-native fishes in Scotland. Please spend time exploring the map and send any suggestions for new datasets to be added to Sean.

## Fisheries Management Literature Library

The Wild Fisheries Reform encourages active dissemination and application of scientific knowledge as a servant of fisheries management. Using an online literature manager, SFCC have compiled a literature library currently containing 2,500 references and abstracts, categorized (A-Z) within fisheries themes. The function of the library is to provide a space for SFCC members to hold and share references, and to enable automatic citation and bibliography creation in Microsoft Word. The library is currently available to those on the SFCC mailing list, including Freshwater Laboratory staff and is also shared with I.F.M. diploma and chartership students. We encourage SFCC members to take responsibility for the long-term development of this library with each of you having access privileges to add or delete references in any area of the library.

The library can be accessed by creating a free account [here](#).



ENDNOTE<sup>™</sup> basic

My References Collect Organize Format Match Options

Manage My Groups Others' Groups Find Duplicates Manage Attachments

Manage My Groups

My Groups	Number of References	Share
A. SFCC Fisheries Management Library - All Literature	2575	✓
B. All Publications Pre-2000	320	✓
C. Scottish Marine & Freshwater Science Series Reports	10	✓
D. Publications with Marine Scotland Science Authorship	146	✓
E. IBIS & SCENE - Pending Publication	1	✓
F. Fisheries Management - Policy & Planning	25	✓
G. Fisheries Management - Techniques	53	✓
H. Reviews and Books	93	✓
I. Environment - Abiotic	82	✓
J. Habitats - Biotic	54	✓
K. Marine, Estuary & Coastal Environment	162	✓
L. Socio-economics	40	✓
M. Impacts & Interactions with Human Landuse - Freshwater	86	✓

## National Smolt Database

SFCC and MSS are jointly scoping options for a national smolt database. To build upon recent data sharing success between public bodies and SFCC members, the timely completion of the MSS Fish-Observations database provides a potential option for centralised storage of Scottish smolt data. Further to data storage, its function would be to standardise recording protocols and to enable laptop based recording of smolt data in the field, using existing MSS laptop-based software. This project is also in alignment with the WFR aim of harmonising data collection processes. We look forward to assessing practicalities and liaising further with members in the coming months to determine your requirements.

## New Fisheries Statistics Courses Commissioned

In collaboration with PR Statistics, we are pleased to announce a new fisheries statistics course, which will be delivered at SCENE, Loch Lomond, between December 7<sup>th</sup> and 10<sup>th</sup> 2015. Based on demand from SFCC members, this course will help to develop the science capacity of the fisheries trust network. The course will be provided at a discounted rate, and will include all meals and accommodation at SCENE. A four-day course was recommended to SFCC as the minimum length of time required to become proficient in environmental statistics, and to learn use of the R stats programme.

Places are time-limited to SFCC members and the course will be opened up to SCENE associates and the general public if places are not filled. To pre-book your place please contact Sean @ SFCC.



## One Scotland Mapping Agreement

An important function of the SFCC is to acquire GIS mapping data for its members. In reading the fine detail of the One Scotland Mapping Agreement (OSMA), an OSMA member (such as Scottish Government) can share data if it has a 'core business obligation to share data' with another organisation. If this obligation is indeed found to operate between Government and Trusts, then OSMA GIS datasets can be provided to Trusts through an End User Agreement. The provision of higher resolution datasets will enhance the precision of Trust sampling and will ensure that national and local fisheries management is predicated using consistent mapping data. SFCC are currently exploring this opportunity with Scottish Government.