



# **Institute of Fisheries Management**

**IFM 54<sup>th</sup> Annual Conference**

*The Value of Fish, Fisheries and  
the Aquatic Environment*

*University of Edinburgh  
October 18<sup>th</sup> - 19<sup>th</sup> 2023*

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# PROGRAMME

Wednesday October 18<sup>th</sup> 10.00 – 17.00

<b>Opening Session</b>		
<b>Session Chair: David Bunt, IFM</b>		
10:00	<b>Keith Williams</b> IFM Scotland Branch	Conference opening
10.10	<b>David Bunt</b> IFM	Welcome from the Institute
10:25	<b>Alison Baker</b> Atlantic Salmon Trust	<b><i>The John Gregory Memorial Lecture</i></b>  Fishery management in a constantly changing landscape
11:00	<b>Break</b>	
<b>Session 1. Importance of fisheries and the aquatic environment to local communities</b>		
<b>Session Chair:</b>		
11:30	<b>Leanne Munro</b> Kyle of Sutherland DSFB	Why Salmon Matter – Cultural and Economic Value in the Kyle of Sutherland
11:50	<b>Melissa Moore</b> Oceana	Taking Stock: the state of UK fish populations 2023
12:10	<b>Ian Cowx</b> University of Hull	Ecosystem Services from inland fisheries: a food systems perspective
12:30		Panel Q&A
12:40	<b>LUNCH</b>	

## Session 2. Protecting Habitats and Fisheries

### Session Chair:

13:40	<b>David Mould</b> JBA	River Restoration to increase geomorphological and ecological resilience – evidence and applicability
14:00	<b>Andrew Jacobs</b> SSE	AI fish counting
14:20	<b>Martin van Nieuwenhuijzen</b> Aquatic Control Engineering	Protecting fish from critical surface water and marine infrastructure
14:40	<b>Steve Sheridan</b> Environment Agency	Getting those little boys over ... Elver passage on the Thames at Molesey weir – observations and lessons learnt (and don't mention the foxes!)
15:00		Panel Q&A
15:10	<b>Break</b>	

## Session 3. Working with Partners and Volunteers

### Session Chair:

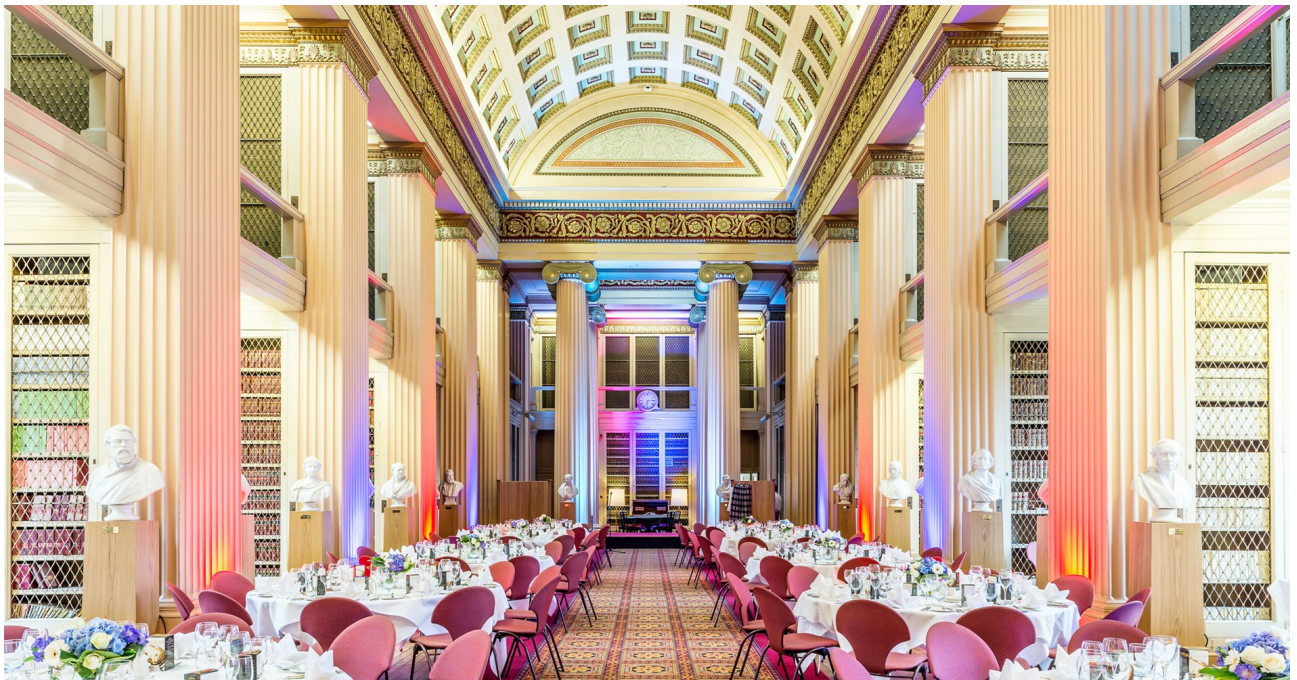
15:40	<b>Lorraine Hawkins</b> River Dee Trust	Using eDNA for salmon conservation.
16:00	<b>Emma Keenan</b> Natural Resources Wales	Redd Snapper
16:20	<b>Jon Shelley</b> Environment Agency	Restoring salmon and sea trout populations to the Tyne's River Derwent: A partnership approach on a catchment scale
16:40	<b>Andrew Jacobs</b> SSE	Invergarry Power Station: Optimising Salmon smolt escapement from the Garry Catchment – a win win win.
17:00		Panel Q&A
<b>Break</b>		

## 17.30 IFM Annual General Meeting

All IFM members are invited to attend. The agenda, and minutes of last year's meeting, will be available in advance on the IFM website and in hard copy at the conference

*19:30 54<sup>th</sup> Annual Dinner and Awards*

*Playfair Library*



**Thursday October 19<sup>th</sup>**

**9.00 – 15.20**

<b>Session 4. Valuing Fisheries</b>		
<b>Session Chair:</b>		
09:00	<b>Paul Sizeland</b> Fishery Management Scotland	Biodiversity value of fisheries and fisheries management and assessing change
09:20	<b>Jessie Seaward</b> Fish Local	Silver Shore Herring Project
09:40	<b>Willie Yeomans</b> Clyde Foundation	Returning salmon to its pre-industrial range in the River Clyde - we get the rivers we pay for.
10:00	<b>Lauren Dawson</b> Ricardo UK	TBC
10:20		Panel Q&A
10:30	<b>Break</b>	
<b>Session 5. Restoration and Recovery of Fisheries</b>		
<b>Session Chair:</b>		
11:00	<b>Hamish Moir</b> cbec	The sustainable 'nature-based' management of dam and weir structures to protect fisheries from current and future impacts: design and implementation case studies from Scotland, England and Iceland.
11:20	<b>Ross Glover</b> SSE	Trap-and-transport of Atlantic salmon ( <i>Salmo salar</i> ) smolts: delivering improved hydropower mitigation through novel technologies
11:40	<b>David Summers</b> Tay DSFB	An adaptive plan for restoring a lost Atlantic salmon ( <i>Salmo salar l.</i> ) population following flow restoration to a hydro river
12:00	<b>Steve Colclough</b> UK Sturgeon Alliance	A Brief History of Sturgeon in the UK (with some emphasis on Scottish records) and an Action Plan to Move Forward
12:20		Panel Q&A
12.30	<b>Lunch</b>	

<b>Session 6. <i>Techniques to Assess and Protect Fisheries.</i></b>		
<b>Session Chair</b>		
13:30	<b>Nicola Teague</b> APEM	Sea Lice Monitoring on wild salmonid populations within 4 SACs on the west coast of Scotland.
13:50	<b>Ian Wellby</b> IFM	Fisheries Field Monitoring Accreditation Scheme. Improving standards in fisheries assessment
14:10	<b>Evan Shallcross</b> JBA	A case study for rapid desktop screening of ark site suitability for White-clawed Crayfish as a proactive response to potential future threats.
14:30	<b>Jorg Kohnert</b> Nature Metrics	Volunteer lead eDNA monitoring to track invasive Pink salmon in the Dee
14.50	<b>Oliver Brown</b> Natural Resources Wales	TBC
15.10		Panel Q&A
15.20	<b>CLOSE</b>	

