

## IYS(19)01\_EU – UK (Northern Ireland)

### *Report on Actions and Activities to Deliver the International Year of the Salmon (IYS) Initiative, July 2018 to June 2019*

The primary purpose of this IYS reporting template is for Parties / jurisdictions to provide:

- brief details of actions, activities (events and projects) being planned or undertaken as a contribution to the IYS;
- identify which of the five IYS themes these actions and activities are delivering on;
- identify whether actions, activities (events and projects) being planned will be delivering outreach and communication,
- identify the target audiences the actions and activities intend to reach;
- specify the timeframe for undertaking the actions and activities.

This information will then enable the North Atlantic Steering Committee (NASC) to report to the NASCO Council and IYS partners in the Pacific about activities and actions planned and occurring in the Atlantic region as part of the IYS. It is our intention that the template is easy to complete with a brief description (maximum 200 words) of the action or activity, followed by marking the appropriate tick boxes. To give an example of what is being sought, the first row of the table has been completed with an illustration. Events and projects that have been registered on the IYS website are included here, in addition to any actions from the 2018 reports that fall into the time period of July 2018 to June 2019. In the 2018 meeting of the NASCO Council the Parties agreed that reports on IYS activities and actions should be provided by the jurisdictions in 2019 and in 2020. Please complete this form and return it to the Secretariat **by 12 April 2019**.

For your reference the IYS themes appearing in the table are detailed further below:

**Theme 1: *Status of Salmon*:** to understand the present status of salmon and their environments

**Theme 2: *Salmon in a changing salmosphere*:** to understand and quantify the effects of natural environmental variability and anthropogenic factors affecting salmon distribution and abundance and to make projections of their future changes

**Theme 3: *New Frontiers*:** to develop new technologies and analytical methods to advance salmon science and to explore the uncharted regions of the salmosphere.

**Theme 4: *Human Dimension*:** to improve the resilience of people and salmon through the connection and collaboration of salmon-dependent communities, indigenous peoples, youth, harvesters and resource managers across the salmosphere.

**Theme 5: *Information Systems*:** to develop an integrated archive of accessible electronic data collected during the IYS and tools to support future research.

**Additionally:**

**Outreach and communication:** improving public and political awareness of; salmon's cultural, social, and economic importance; and the challenges salmon face from major environmental changes and human impacts.

Party / jurisdiction:		EU – UK (Northern Ireland)			
Short description of the action	IYS Theme	Target audience	Time line		
			Start Date	End Date	
<p><b>Game angling Seminar for Northern Ireland angling clubs and fishermen, Coleraine</b></p> <p>Responsible body: The Honourable The Irish Society, The Cutts, Coleraine</p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b>Outreach and Communications</b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	31/01/2019	31/01/2019	
<p><b>Free Workshop – flycasting instruction and invertebrate monitoring to mark and promote the International Year of the Salmon</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b>Outreach and Communications</b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	09/02/2019	09/02/2019	
<p><b>The Two Great Game Fairs</b> Downpatrick, Northern Ireland, UK</p> <p><b>Objective:</b> The intention to have a specially dedicated branded International Year of the Salmon Pavilion at two award winning game fairs (in Northern Ireland and the Republic of Ireland).</p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information</i></b> <input type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	15/06/2019	16/06/2019	

<p><b>Responsible body:</b> Country Lifestyle Exhibitions Ltd</p>	<p><i>Systems</i> <input type="checkbox"/></p> <p><i>Outreach and Communications</i> <input checked="" type="checkbox"/></p>			
<p><b>A Home Fit For A King</b> River Faughan, Northern Ireland, UK</p> <p><b>Objective:</b> The Atlantic Salmon is called the King of Fish, and so my project is called 'A Home Fit For A King'. The objective of the project is to make the River Faughan as pristine as possible through cleaning up rubbish and plastic waste and getting people involved through word of mouth and social media. The hope is that other anglers in other rivers will feel inspired to take action in their home waters.</p> <p><b>Responsible body: River Faughan Anglers Ltd</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><i>Outreach and Communications</i> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	<p>16/03/2019</p>	<p>16/03/2019</p>
<p><b>SeaMonitor</b> IYS Launch at Loughs Agency as part of a programme of celebration events. This was also the launch of the <b>SeaMonitor</b> EU supported programme of research which will include trying to improve our understanding of salmon on their journey from freshwater to the marine environment between the coast of Ireland and Scotland. The event was streamed live on the internet.</p> <p><b>Responsible body: Loughs Agency</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><i>Outreach and Communications</i> <input checked="" type="checkbox"/></p>	<p>Decision makers <input checked="" type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	<p>10/04/2019</p>	<p>10/04/2019</p>
<p><b>Riverwatch</b> Loughs Agency education centre, Riverwatch captures the journey of the river, the essence of the local environment and the variety of life through aquarium tanks, local video footage and displays. This Loughs Agency visitor centre is open to the public and Salmon is just one of the species on display. IYS will be displayed in the centre throughout this year to highlight the IYS event and visitors will be informed of the status of salmon in local rivers and in the NE Atlantic as part of the guided tour on offer.</p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	<p>10/04/2019</p>	<p>Click or tap to enter a date.</p>

<p><b>Responsible body: Loughs Agency</b></p>	<p><i>Outreach and Communications</i> <input checked="" type="checkbox"/></p>			
<p>Loughs Agency - <b>Photography Competition</b> – To celebrate IYS, young, amateur and professional photographers are encouraged to submit terrestrial and aerial photographs against the following themes:</p> <ul style="list-style-type: none"> <li>- <b>The Atlantic Salmon in celebration of International Year of the Salmon.</b></li> <li>- <b>Landscapes and seascapes that have as their subject the river or marine environments within Foyle and Carlingford catchments.</b></li> <li>- <b>Wildlife of Foyle and Carlingford that have the river or marine environment as their natural habitat.</b></li> </ul> <p>Prizes are £250, £150 and £100 vouchers. Entry deadline closes 31/3/19. Judging and exhibition of artwork to take place at Loughs Agency after closing date.</p> <p><b>Responsible body: Loughs Agency</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><i>Outreach and Communications</i> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	<p>18/02/2019</p>	<p>31/03/2019</p>
<p><b>The Bushmills Salmon &amp; Whiskey Festival</b> is an event to celebrate the region’s local heritage, culture and produce. It provides visitors with a two-day treat of fantastic entertainment, live music, delicious food and much more on the Causeway Coast.</p> <p>As part of the event the River Bush Salmon Station salmon research facility will be open to the public for the 8<sup>th</sup> and 9<sup>th</sup> of June. Guided tours of the facility will be available to the public to inform them of the conservation and research work being carried out there and of the status of salmon in NI and the wider NE Atlantic.</p> <p><b>Responsible body: DAERA</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><i>Outreach and Communications</i> <input checked="" type="checkbox"/></p>	<p>Decision makers <input checked="" type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	<p>07/06/2019</p>	<p>09/06/2019</p>
<p><b>IYS Visitors Centre</b> – At the River Bush Salmon Station a small permanent visitors centre will be opened through the working week from June until the end of October 2019. This will allow visitors to learn about the scientific work carried out at the facility on salmon and to understand the status of salmon both locally and in the international setting. The two</p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p>	<p>Decision makers <input checked="" type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p>	<p>24/06/2019</p>	<p>31/10/2019</p>

<p>promotional videos produced will be run on a continuous loop so that visitors may view their content.</p> <p><b>Responsible body: DAERA</b></p>	<p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Knowledgeable public <input checked="" type="checkbox"/></p>		
<p><b>Educational Videos</b> - DAERA as part of the IYS commissioned two videos to be viewed by the public. The first was aimed at school children and is an animation about the life cycle of the salmon. The pictures used were drawn by local primary school children. The second is a narrated film about the salmon scientific research carried out by both DAERA and AFBI throughout NI. It highlights the life cycle of the fish and some of the current management issues and what work is being carried out to better understand these impacts. Both these films have now been completed and will be available on the DAERA website and will also be viewed in the R Bush information centre.</p> <p><b>Responsible body: DAERA</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input checked="" type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	<p>03/06/2019</p>	<p>01/01/2021</p>
<p><b>The Portrush Coastal Zone Visitors Centre</b> - The center is owned and run by DAERA Marine and Fisheries Division and housed in what was an old Victorian Bath House. It is located at the western end of the Causeway Coast Area of Outstanding Natural Beauty (AONB), an area rich in natural and historical interest.</p> <p>The Centre provides information and interpretation on the marine and coastal environment and overlooks the Skerries and Causeway Marine Special Area of Conservation (SAC). This SAC was the first marine protected area in the UK for harbour porpoise and these wonderful creatures can often be spotted from our viewing platform.</p> <p>As part of the IYS, visitors will be informed of the IYS and the status of salmon in NI and in the NE Atlantic Some IYS</p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input checked="" type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	<p>01/06/2019</p>	<p>30/09/2019</p>

<p>literature, pop up displays and other IYS branded goods will be available at the site.</p> <p><b>Responsible body: DAERA</b></p>				
<p><b>Exploris Aquarium</b> - Exploris is Northern Ireland's only aquarium and they will have some juvenile salmon as part of their freshwater display for visitors to see as part of the IYS. The IYS pop up display will be present and visitors will be informed of the IYS and the status of salmon in NI.</p> <p><b>Responsible body: Exploris</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input checked="" type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	<p>01/06/2019</p>	<p>31/12/2019</p>
<p><b>Salmon in the classroom project</b> – This project involves local primary school children getting involved in rearing salmon in the classroom to restock into their local rivers. The children also learn about the problems salmon face in the wild such as over fishing, environmental destruction and pollution. The programme ends with a visit to the River Bush Salmon hatchery to learn about the scientific research being undertaken there.</p> <p><b>Responsible body: The Honourable The Irish Society, The Cutts, Coleraine</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><b><i>Outreach and Communications</i></b> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	<p>01/02/2019</p>	<p>31/05/2019</p>
<p><b>Ballinderry Rivers Trust Facility</b> – The Ballinderry Rivers Trust facilitates many educational visits to the pearl mussel project based on the Ballinderry river. As part of the IYS, visitors will be informed of the IYS and the status of salmon on the Ballinderry river and in the NE Atlantic Some IYS literature, pop up displays and other IYS branded goods will be available at the site.</p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information</i></b> <input type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input checked="" type="checkbox"/></p>	<p>01/05/2019</p>	<p>31/12/2019</p>

<p><b>Responsible body: Ballinderry Rivers Trust</b></p>	<p><i>Systems</i> <input type="checkbox"/></p> <p><i>Outreach and Communications</i> <input checked="" type="checkbox"/></p>			
<p><b>Rivers Around the Corner</b></p> <p>School Engagement programme and conference aimed at highlighting the status of the salmon in the Loughs Agency areas of Foyle and Carlingford. The conference will be the culmination of outreach, engagement and education work undertaken by Loughs Agency staff in schools within each area in conjunction with the Green/Eco-Schools projects.</p> <p><b>Responsible body: Loughs Agency</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><i>Outreach and Communications</i> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input type="checkbox"/></p> <p>Children/Youth <input type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	<p>20/09/2019</p>	<p>31/03/2020</p>
<p><b>Catchment Connect</b></p> <p>A series of practical projects aimed at improving the ecological status, accessibility and the stakeholder engagement within Foyle and Carlingford. As well as conservation, habitat enhancement and restoration works, the project will also include stakeholder participation, skills development, workshops, signage, access and infrastructure improvements. Rivers include: Roe, Derg, Culdaff, Clanrye, Whitewater, Foyle, Faughan and Finn.</p> <p><b>Responsible body: Loughs Agency</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><i>Outreach and Communications</i> <input checked="" type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	<p>01/05/2019</p>	<p>31/12/2019</p>
<p><b>Poster Commission –</b></p> <p>Creation of a large poster illustrating the life cycle of the salmon. Artwork will be bespoke and tell the story specific to the Foyle/Carlingford systems.</p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information</i></b> <input type="checkbox"/></p>	<p>Decision makers <input type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input checked="" type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	<p>01/06/2019</p>	<p>Click or tap to enter a date.</p>

<p>The poster will be distributed to all local schools and will be available at Loughs Agency/Riverwatch and external events.</p> <p><b>Responsible body: Loughs Agency</b></p>	<p><i>Systems</i> <input type="checkbox"/></p> <p><i>Outreach and Communications</i> <input checked="" type="checkbox"/></p>			
<p><b>IYS – Science Projects</b></p> <p>DAERA have commissioned scientific investigations to focus on particular areas of concern in several catchments across N. Ireland. Previous telemetry work was suggestive of fish passage concerns for downstream migrating Atlantic salmon smolts on the Clady river in the Neagh/Bann catchment. A focused telemetry study is underway in April/May 2019 to investigate the movement of salmon smolts around several key abstraction sites on the Clady river. A second investigation is focused on salmon smolt survival in Lower Lough Erne, previous research has indicated the potential negative effects of predation and abstraction on this catchment (Kennedy et al., 2018). In 2019 a study has been commissioned to further quantify the impact of predation in the lake by using novel acoustic ‘predation’ tags. A third research objective for the DAERA area is to examine stock status and the impact of stock enhancement measures on the Glens of Antrim rivers. In recent years these Glens catchments have seen a more marked decline in salmon stocks than other areas of N. Ireland. DAERA have secured a new screw trap in 2019 and this will be deployed on the Ballycastle river from 2019 to secure biological data on the smolt run.</p> <p><b>Responsible body: DAERA / AFBI</b></p>	<p><b>Theme 1: <i>Status of Salmon</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 2: <i>Salmon in a changing salmosphere</i></b> <input checked="" type="checkbox"/></p> <p><b>Theme 3: <i>New Frontiers</i></b> <input type="checkbox"/></p> <p><b>Theme 4: <i>Human Dimension</i></b> <input type="checkbox"/></p> <p><b>Theme 5: <i>Information Systems</i></b> <input type="checkbox"/></p> <p><i>Outreach and Communications</i> <input checked="" type="checkbox"/></p>	<p>Decision makers <input checked="" type="checkbox"/></p> <p>Public <input checked="" type="checkbox"/></p> <p>Children/Youth <input type="checkbox"/></p> <p>Knowledgeable public <input type="checkbox"/></p>	<p>05/04/2019</p>	<p>31/05/2019</p>