

Outreach Newsletter

Welcome!

The Scottish Sea Angling Conservation Network is delighted to welcome you to our first Outreach Newsletter.

Thanks to funding we have been able to recruit a full time Project Officer, Samantha King, to build on the successes of our existing Community Outreach Programme by introducing a series of 'SSACN Outreach Hubs'.

Samantha is currently in the process of signing up Hubs all over Scotland who will be responsible for the delivery of a variety of practical and creative activities which address a variety of marine conservation issues and provide those who may be interested in sea angling, with the basic skills required to become involved in the sport.

If you feel you / your organization would like to become involved in a Hub, or to find out more information about what that entails, please email Samantha - samantha.king@ssacn.org



Contents:

- Welcome
- About the Programme
- Our Hubs
- Our Hubs Cont'd
- Meet the Team



Outreach Newsletter

About the Programme

Each Hub which signs up to the programme will be given an Outreach pack which includes the activity manual, trainer manual and the materials required to complete the activities.

Our Outreach manual is divided into 4 modules and members of a Hub will be trained by the Outreach Team to deliver the materials in the most effective manner.

In addition, Hubs will also be able to download all Outreach materials, supporting documentation etc, via the SSACN website.

Outreach Awards

We know it's fun to work towards a certificate, therefore we have created the Outreach Awards System.

Activities within each module are divided into:

- Creative – activities which take place indoors and require imagination, arts and crafts or original ideas.
- Practical – activities with an outdoor element where participants can explore and discover the marine environment.

Each individual activity comes with its own set of objectives, methods, materials, discussion and most importantly learning outcomes.

Additionally, the SSACN Outreach Facebook page will act as an online community where all involved can share knowledge, pictures etc.

The Four Outreach Modules...

<p>EXPLORING SCOTLAND'S SEAS</p> <p>Powerpoint Introduction to some of the key species and habitats found in Scottish waters and how the organisms adapt to their environments:</p> <ul style="list-style-type: none"> • The open sea • The sea bed • The Intertidal zones • Coldwater coral reefs • Kelp and seagrass beds <p>Creative Learning Activities Activity 1 – Cool camouflage Activity 2 – Create a sea creature Activity 3 – Aquarium in the classroom</p> <p>Practical Learning Activities Activity 4 – Exploring the rock pool habitat Activity 5 – Exploring the sandy shore habitat Activity 6 – Seashore scavenger hunt</p> <p>1</p>	<p>HOOLED ON SEA ANGLING</p> <p>Powerpoint Introduction to the basics of sea angling and how this sport plays a positive role in education and personal development:</p> <ul style="list-style-type: none"> • Equipment setup • Choosing the right bait <p>Creative Learning Activities Activity 1 – Match the bait to the fish Activity 2 – "Gone Fishing"</p> <p>Practical Learning Activities Activity 3 – Bait collection Activity 4 – Drop netting Activity 5 – Casting Session Activity 6 Practical angling session</p> <p>2</p>
<p>SCIENCE IN THE SEA</p> <p>Powerpoint Introduce a basic understanding of fish biology and how sea anglers can contribute towards marine scientific issues:</p> <ul style="list-style-type: none"> • Biology of fish • Biology of sharks • Scottish Shark Tagging Programme <p>Creative Learning Activities Activity 1 – 6 senses of the shark Activity 2 – shark - o - metres</p> <p>Practical Learning Activities Activity 3 – Egg case hunts Activity 4 – Tagging measurement exercise</p> <p>3</p>	<p>MARINE CONSERVATION</p> <p>Powerpoint Introduce the influences that human have on the Scottish marine environment and raise awareness of environmental issues:</p> <ul style="list-style-type: none"> • Marine pollution • Climate change <p>Creative Learning Activities Activity 1 – Fishing down the food web Activity 2 – "How long will it take?" Activity 3 – Design a "Take your litter home" poster</p> <p>Practical Learning Activities Activity 4 – Ocean Acidification Experiment Activity 5 – Hub beach clean!</p> <p>4</p>



Outreach Newsletter

Our Hubs

An introduction to some of the Hubs in our programme.

Sea Life Loch Lomond –

Sea Life Loch Lomond is an amazing underwater world with 7 themed zones including their tropical underwater tunnel, home to several species of sharks and Scotland's only Giant Green Sea Turtle!

Sea Life manager Mark Hind is extremely passionate about marine conservation and is a keen sea angler and has worked with SSACN before on our Scottish Shark Tagging Programme and Celebrating Scotland's Sharks Events

Fintastic Fishing and Inverclyde Trust –

Fintastic fishing tackle store is based in Port Glasgow, Inverclyde and hosts everything you need for sea, game and coarse fishing. Owner Stephen McMillan began fishing when he was 12 and opened the store 5 years ago.

When he's not behind the counter helping his customers he loves to take his three children fishing, his young daughter loves the sport!

Stephen is keen to join the programme as he would like all children have the same opportunities as he had to catch the amazing species that Scotland's waters have to offer.

Inverclyde Community Development Trust has over a quarter century of experience in providing a wide range of services and support to the people of Inverclyde.

The Trust runs the Volunteer Centre Inverclyde as part of Scottish Governments 3rd Sector Interface, providing support to local services through matched volunteer opportunities and also developing and delivering a range of volunteering opportunities.

The Trust has kindly offered classroom space for the indoor elements of the hub and is also keen for other volunteers to take part.



Outreach Newsletter

Our Hubs Cont'd

Banchory Out of School Clubs – The clubs run in the two primary schools of Banchory on the banks of the River Dee providing a much needed service for the community.

The children are very keen to learn about sea animals and have already been rock pooling - Coordinator Kirsteen Higgins says that the children love to learn new things and are very much looking forward to taking part in the various activities and the knowledge that it will bring with it.

She explained “As the Coordinator of the services I feel it is important that the children learn about sea life and conservation as it is a huge part of the area that we live in. From the North Sea to the River Dee where we live, water and its inhabitants play a huge part in our daily lives and I think that all children should learn and appreciate the beautiful creatures who call this their home.”

Mike's Tackle Shop - Mikes Tackle Shop, based in Edinburgh has been in business for almost 30 years and sells a wide variety of tackle for all kinds of fishing. Mike has been fishing since he was 6 years old and has fished all round the world and caught many species. His knowledge of fishing is vast and is able to answer any questions and sort out a fishing outfit for any fisherman.

He is passionate about conserving the marine environment so that there is an opportunity for people to fish for a range of species in the future; Mike sees the Outreach Programme as a platform increasing peoples understanding of the issues.

Burnhouse School – As part of the West Lothian Behaviour Support Services, Burnhouse School strives for excellence in attainment and achievement in line with the council's priorities for children and young people.

Burnhouse promotes positive attitudes, academic achievement, effort and aspiration for all students. Through various programmes the school offers individuals the skill set that will provide the young person with the best opportunity to move forward into their adult life. Project Manager Cameron Denholm is a keen sea angler and a qualified Level 2 Angling Coach through Dreamstore Academy. He is looking forward to getting the participants into the outdoor environment and learning a new skill set which comes with sea angling.



Outreach Newsletter

Meet the Team!

Samantha King – Samantha is our Community Outreach Project Officer and is responsible for the running of the Outreach Programme.

Samantha has a BSc. in Marine and Freshwater Biology and an MSc. in Coastal Management and has been involved in marine educational activities with a wide range of organisations and has also volunteered her efforts in SSACN's Sharktag and Celebrating Scotland's Sharks events.

Samantha is a keen scuba diver and has been fascinated with marine life ever since she rockpooled at Greenock's Lunderston Bay as a child.

Edward Wright – Edward is our Shark Project Officer and is responsible for running the Scottish Shark Tagging Programme Outreach activity. Edward has a MSc. in Marine Ecology.

His passion for the ocean began when he learned to scuba dive in Australia which led him to his chosen subjects at University. In his spare time Edward loves to scuba dive, play football, squash and badminton and he is currently learning to speak Spanish.

Both Samantha and Edward are Dreamstore Level 2 qualified coaches.

David McNair – David is a founding member of the education team here at SSACN and is a seasoned sea angler with over 30 years experience. He has also been at the forefront in developing angling opportunities and has been at the forefront of angling coaching in Scotland; his overall angling skills and knowledge, backed up with significant coaching experience have given him the skills necessary to help drive our educational programmes.



Equally important to the success of the Outreach Programme is Marine Scotland who had this to say about it : "Marine Scotland are delighted to continue to support the Scottish Sea Angling Conservation Network's Educational Outreach Programme through this latest project. The existing programme has proved a huge success and the creation of a network of outreach delivery hubs will enable more participants to benefit from the programme across Scotland.

marinescotland

