

Atlantic Salmon Conservation Schools Network



International Year of the Salmon 2019



Project options for Schools

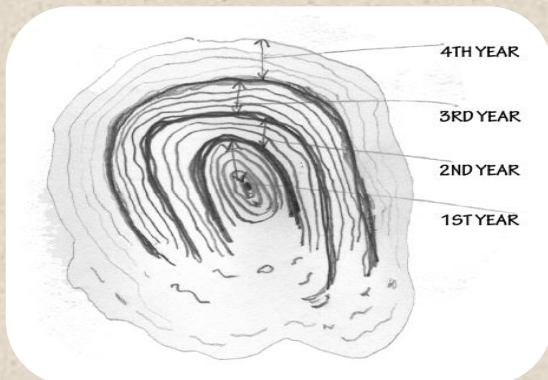
**The ASCSN will be running four main projects
schools can get involved in:**



Genetics



Film



**Scale
analysis**



**Stream
survey**

**Schools can choose as many projects as they
want to take part in**

Project details:



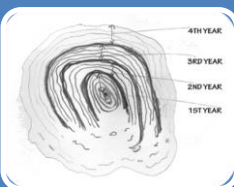
Genetics project

This project will investigate 2 genetic markers which show distinction between European and North American salmon populations. The results will also potentially indicate the interbreeding of escaped farmed salmon with wild populations. Students will gain practical experiences of PCR and gel electrophoresis.



River film project

The aim of this project is to produce a short film highlighting the issues facing salmon on a river local to the school. The films will then be shared across the network.



Salmon scale analysis project

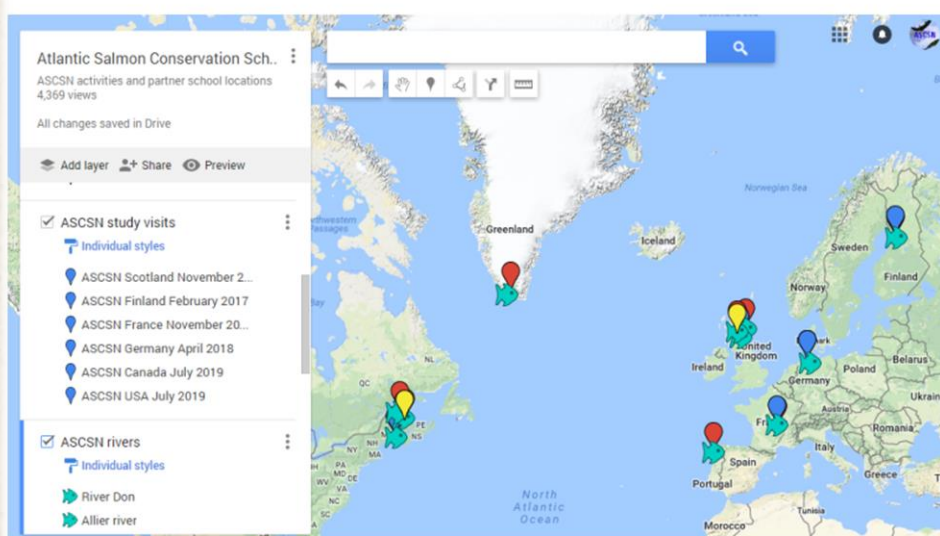
Students will have the opportunity to study the life cycle of salmon by analysing scale samples. Schools will have access to teaching material and video resources.



Stream survey project

Schools will be able to download a comprehensive small stream survey manual so they can undertake environmental monitoring of a local stream vital to the early part of the salmon life cycle. Comparison of the data obtained by other schools will be available.

All of the projects results will be shared on the ASCSN map, website, Facebook and Twitter



How to get involved:

For more information / register your interest as a school or supporting partner please email:

ascsninfo@gmail.com

Links:

Facebook:

<https://www.facebook.com/atlanticsalmonconservationschoolsnetwork>

Website:

<http://www.atlanticsalmonconservationschoolsnetwork.org/>

Twitter:

<https://twitter.com/schoolsalmonnet>

