



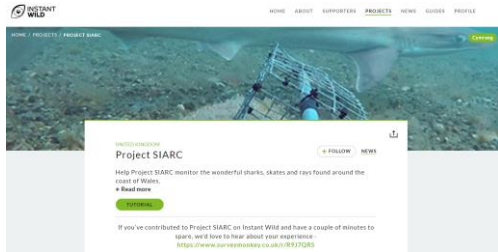
ON THE EDGE



Ariennir yn Rhannol gan Lywodraeth Cymru Part Funded by Welsh Government

Key Highlights

BBC Wales news released a news feature about the launch of Project SIARC platform on InstantWild which reached over 228,000 people on TV and iPlayer. This led to InstantWild's busiest month with over 11,568 new sessions in one day and 17,600 users on the platform in January.



Five schools successfully completed marine environment displays at the National Botanic Gardens of Wales with 500-600 members of the public engaged with the displays.



QUARTERLY REPORT 5: Nov 2022 - Jan 2023

Fisher Engagement



- Bilingual pocket ID guide printed for 27 elasmobranchs found in Welsh waters.
- One mucus sample and fin clip of an Angelshark collected.
- One Angelshark record reported to the project.
- Three feedback events held in Aberystwyth, Barmouth & Pwllheli.

Diversity & Inclusion



- Local Community organiser reached out to and completed interviews with local groups and individuals about barriers to access the coast and marine environment.

Baited Remote Underwater Video Systems (BRUVs) & Instant Wild



- BBC Wales news featured covered the release of Project SIARC BRUVS on InstantWild.
- News feature watched by 228,000 people and online articles had over 2.4million unique views.

eDNA surveys



- 158 eDNA samples filtered during the three months of sampling around the Carmarthen Bay & Estuaries SAC.
- 15 Pen Llŷn A'r Sarnau Special Area of Conservation eDNA samples prepared and sequenced.

Citizen Scientists



- Three archives and one museum visited by 6 volunteers.
- Two eggcase hunts completed.



Analysis

- Project SIARC Research Assistant groups the fisher-led factors of how fisheries have changed in Wales under three themes (socio-economic, ecological, and legislative drivers)

School Engagement

- 11 schools (12 classes) completed meet the scientist sessions
- 13 schools completed 3D printing workshops
- 5 schools successfully completed marine environment displays at the National Botanic Gardens of Wales.



Wider Engagement

- BBC Wales News feature watched by 228,000 people and online articles had over 2.4million unique views.
- Social media reached 27,507 accounts.
- Great Eggcase Hunt Summer infographic produced by The Shark Trust



Research Group

- Project SIARC hosted it's third Research Group meeting with 26 attendees.



Dissection events

- Analysis to be completed for stomach contents, stable isotope, genetic, and contaminant analyses.
- 14 samples (liver, red muscle, white muscle) from 6 sharks were sent for contaminant analysis at Cefas. These samples will be analysed for Trace Metals, Organochlorines and PCBs.



Project Management

Approved Purposes (NNF and NLHF)

Progress

Develop a monitoring plan appropriate for the site and project to enable evaluation of project against specified outcomes.

CS data collection (e.g. eggcase hunts).

Creation of full-time temporary ZSL jobs in Wales; including Project Assistant, Project Administrator and Project Research Assistant.

“Meet the scientist” school engagement sessions.

Active diversity and inclusion consultation: interviews and key group discussion.

3D species printing school engagement sessions (7-13 year olds).

Website and social media development for wider impact.

Baited Remote Underwater Video to capture around 350 hours of footage.

Angelshark dissection events.

CS training to be uploaded to “Instant Wild” platform.

Welsh translations of Instant Wild platform.

Project Evaluation.

NNF ONLY = Acknowledge the support of Welsh Government funding on any sites, website content, social media content and hard copy publications, in both Welsh and English.

NNF ONLY = All public facing materials including signage and interpretation to be produced in both English and Welsh.

NNF ONLY = Participate in the evaluation of the Nature Networks Fund.

