



## THE ZSL WILD SCIENCE PODCAST: SHOW NOTES

### Episode: ZSL #047 – Shark Tales of North Wales

The coastal waters of Wales are home to a whopping 27 species of sharks, skates and rays, known collectively as elasmobranchs, and they are a fundamental part of Wales' natural heritage. But even so, research on their biology and conservation status is lacking. In this episode, Wild Science hits the road to join scientists from Project SIARC and the Ocean Predator Lab in North Wales as they work with local fishing communities to monitor tope sharks, and contribute to better understanding and conservation of shark species in the region.

#### Overview

- 00:11** [Harriet McAra](#), Host of Wild Science, Episode introduction
- 01:26** Welcome to Pwllheli
- 03:13** Interview with David Curnick, Research Fellow, Institute of Zoology, ZSL and Head of the Ocean Predator Lab
- 06:18** How to tag a tope shark
- 12:44** Interview with Daniel Montgomery, Postdoctoral Research Assistant, Institute of Zoology, ZSL
- 18:44** Interview with Jake Davies, Project SIARC Technical Specialist, ZSL and Natural Resources Wales
- 22:57** Outro and final reflections

#### Resources

- If there's a topic you'd like to hear on a future podcast, or if you'd like to share your thoughts, email the ZSL Wild Science Podcast at: [wild.science@zsl.org](mailto:wild.science@zsl.org)
- Check out our science and conservation work at: [www.zsl.org/Science](http://www.zsl.org/Science) or [www.zsl.org/conservation](http://www.zsl.org/conservation)
- Project SIARC: <https://www.zsl.org/what-we-do/projects/project-siarc>
- Ocean Predator Lab: <https://www.oceanpredatorlab.com/>
- David Curnick: <https://www.zsl.org/about-zsl/our-people/david-curnick>
- A fisher's perspective: Using half a century of local fisher knowledge to identify socio-economic, ecological and legislative trends influencing angelshark (*Squatina squatina*) records in Wales: <https://besjournals.onlinelibrary.wiley.com/doi/10.1002/pan3.70044>

#### Get in touch

- Email [wild.science@zsl.org](mailto:wild.science@zsl.org) with your questions, comments, and thoughts for future episodes!
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