



## THE ZSL WILD SCIENCE PODCAST: SHOW NOTES

### Episode: ZSL #041 – Reimagining Coral Reefs

Out of sight...but not out of mind? Coral reefs exist largely out of sight for the majority of the world's population, so the vast array of ecosystem services they provide for local communities are often forgotten, leading conservation efforts to feel like an uphill battle. In this episode, we talk to the people trying to tackle this problem; from using the sounds that healthy and degraded coral reefs make to monitor their restoration, to bringing people closer to coral reefs using virtual reality.

### Overview

- 00:13** Introduction to the topic from [Harriet McAra](#)
- 01:26** [Ben Williams](#), PhD student at the Institute of Zoology and UCL, on coral reefs' importance, coral soundscapes and the Mars Assisted Reef Restoration System
- 08:30** Introduction to the [Datascaperealities Project](#)
- 08:52** John Zhang and Lourenco Viveiros, co-founders of Datascaperealities, and Jason Lynch, UCL and Institute of Zoology
- 28:14** Outro and further information

### 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)
- Ben Williams: <https://www.zsl.org/about-zsl/our-people/ben-williams>
- Mars Assisted Reef Restoration System: <https://www.buildingcoral.com/> and <https://www.buildingcoral.com/news/mars-data-scientists-turn-their-skills-to-coral-reef-restoration>
- Datascaperealities: <https://www.datascaperealities.com/> and [@datascapereal](https://twitter.com/datascapereal)

### 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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