Fish Tag Project Video Transcript

We're from CLEAR and we have a citizen science project that might interest you.

My name is Nadia Duman. I am a graduate student at the geography department at Memorial University, currently researching the spatial and temporal patterns of Newfoundland marine plastics.

The fish tag project is a multi year effort involving CLEAR, voluntary citizens, and professional beachcombers.

We collected DFO fish tags, then use field observations and the information printed on the tags to create a database. This allowed us to visualize the fate of lost fishing gear through space and time.

Our data shows that tags deployed in Eastern Canada landed in Western Europe. Landing locations include the coast of the United Kingdom, France, Ireland, Portugal, and Spain. After their deployment, fish tags could persist in the marine environment from 1 to 33 years until they are collected.

We rely on citizen scientists like you to help us with this project. If you are ever walking along a beach and you come across a fish tag, we'd love for you to share it with us.

"Here's one".

You can email us at <u>fishtagscience@gmail.com</u>. Be sure to include the date and location collected, with GPS coordinates, if possible, as well as either a photo of the tag with the wording on the tag clearly visible, or with the wording of the tag written out with the color of the tag noted.

For more information, you can visit civiclaboratory.nl