

What is the problem?

8 billion kg of plastic per year

1 million African elephants



90%
of marine litter
is plastic

50,000 Blue whales



Who does this affect?



Paradise lost: hotels bury waste plastic in the sand to keep tourists happy

South Korean litter drifted to Kent beach says Dover and Shepway White Cliffs **Countryside Partnership** LIVE NEWS By Sam Lennon slennon@thekmgroup.co.uk

Shocking Photographs Show A Sea Of Plastic Pollution In The Caribbean

Plastic eaten by creatures living in deepest places on Earth

PTI | Updated: Nov 16, 2017, 04.48 PM IST

Plastics found in almost 10% of whales and dolphins in Ireland



Mussels contaminated with plastic particles



















Tourism

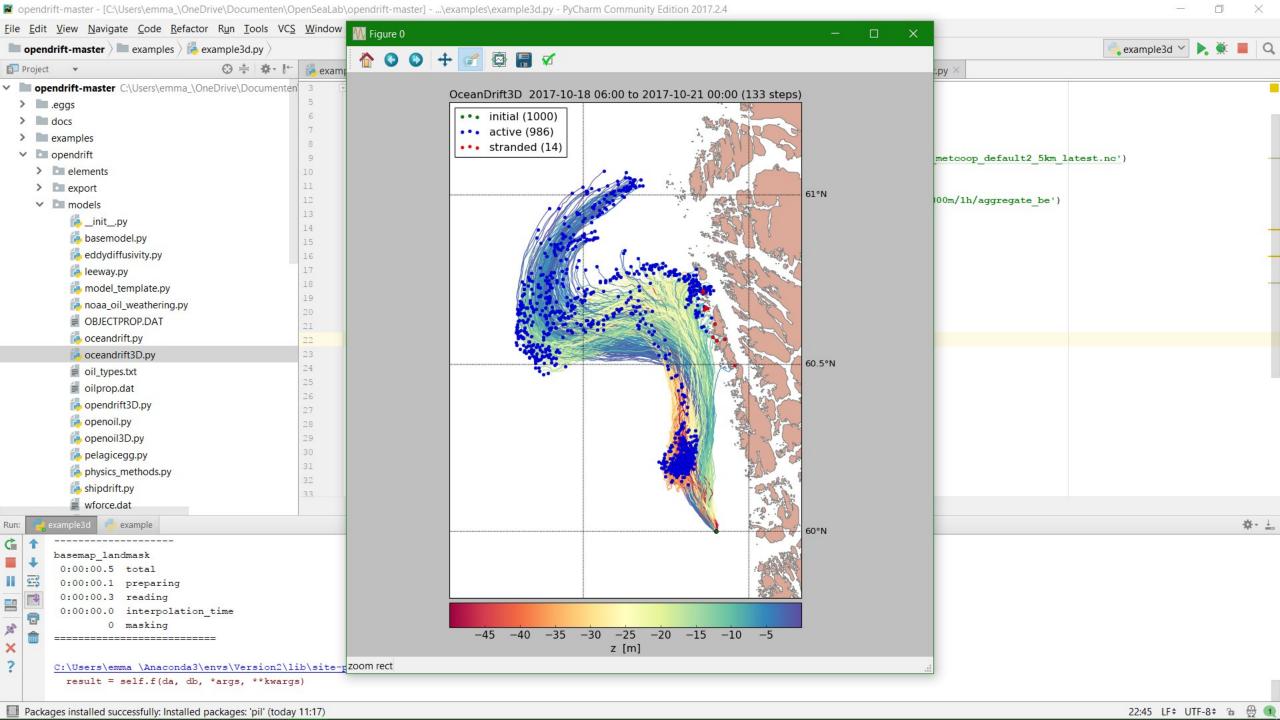


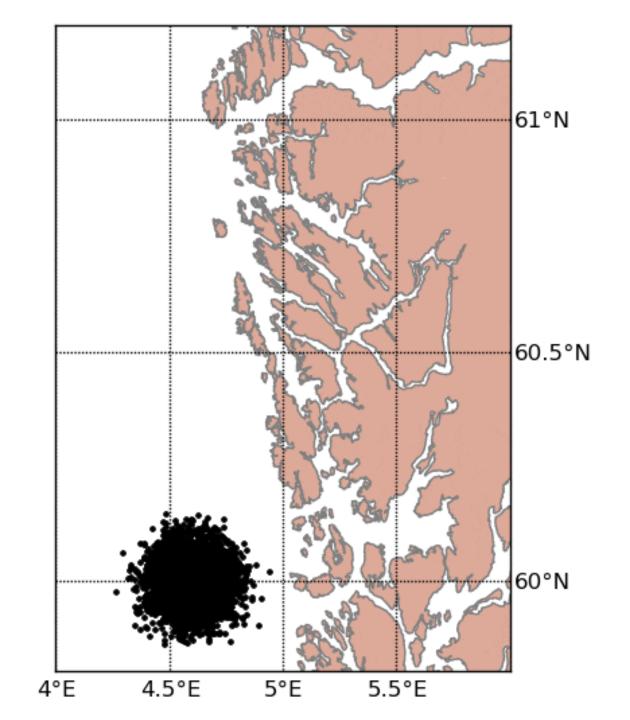


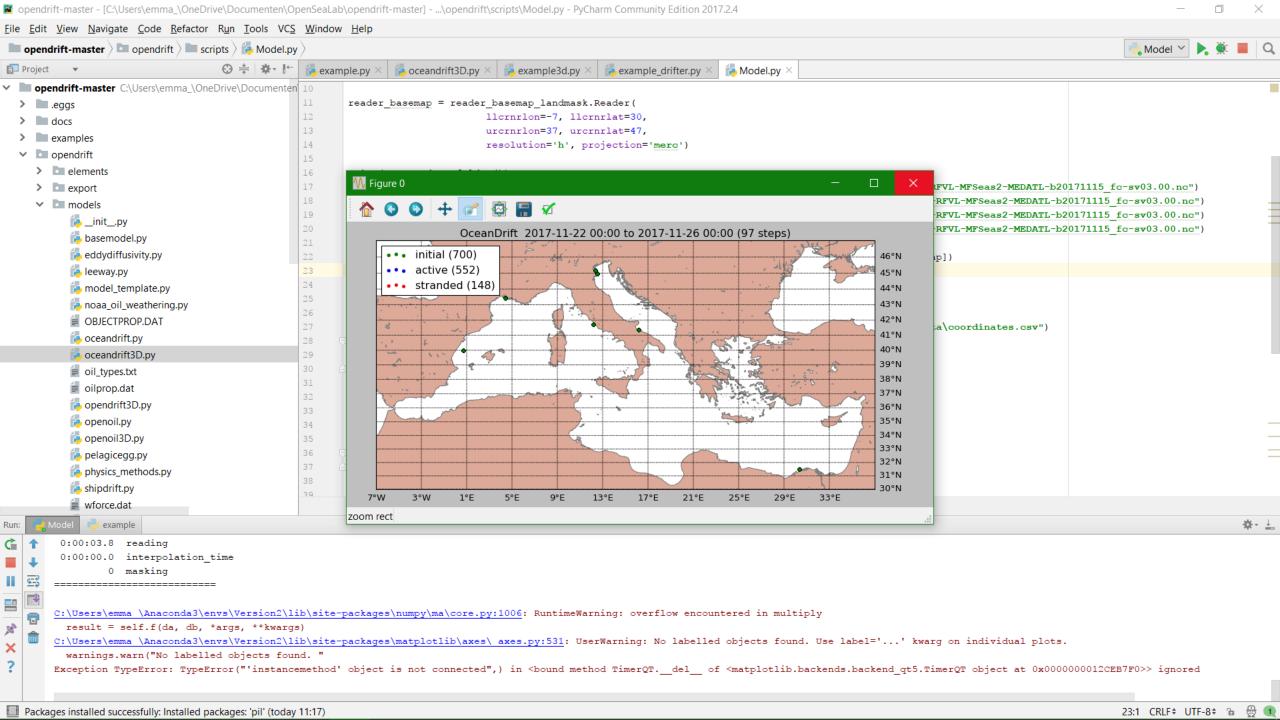
YOU!

What is our solution?

Litter hotspot prediction tool







Who will use this?

- Researchers Identify
- Policy action Prioritize
- Communities Clean up action



Coastal Communities

Researchers



Our tool







What do we need?

- More marine litter data
- Continuous field data only point data available

