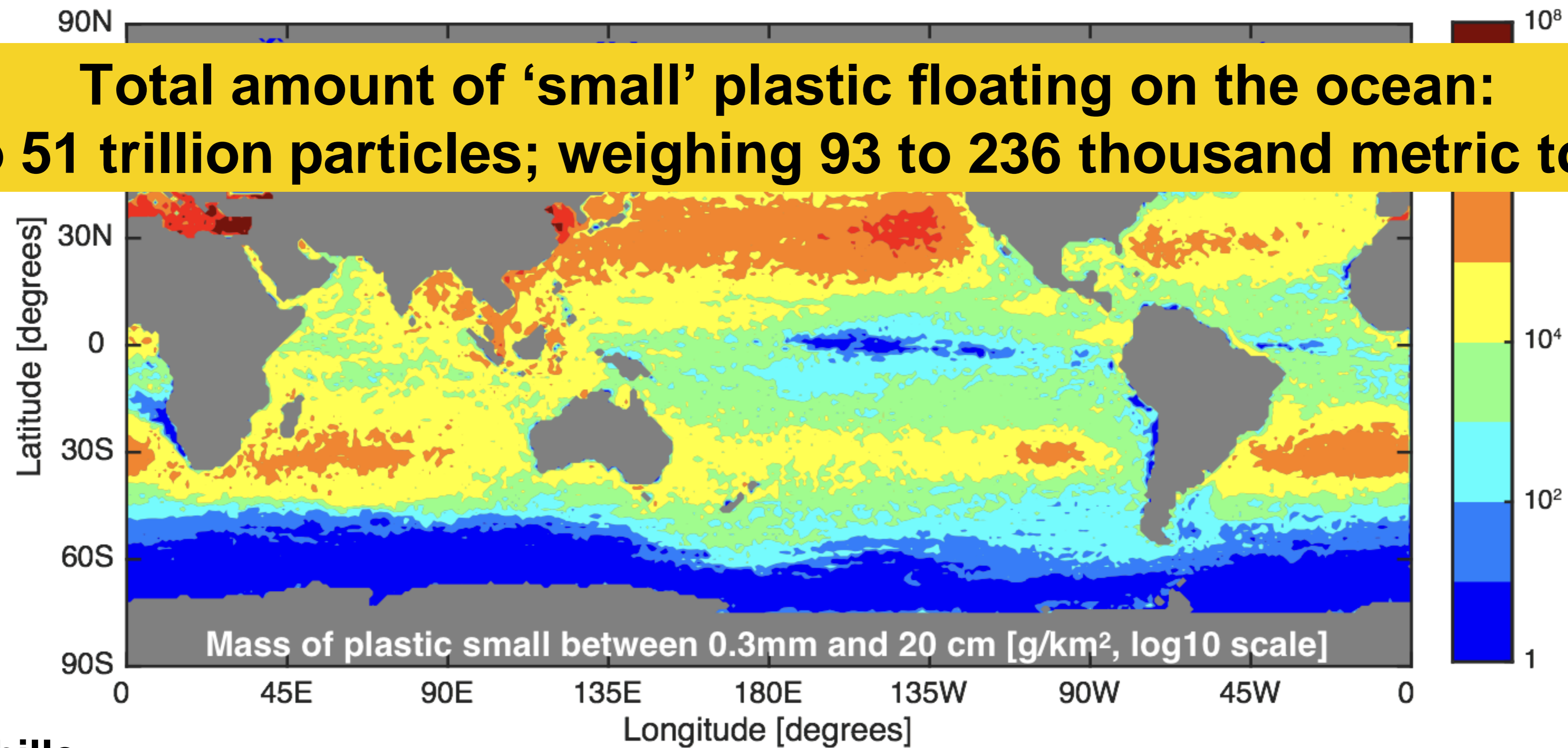


Tracking Of Plastic In Our Seas (TOPIOS.org)

**Total amount of 'small' plastic floating on the ocean:
15 to 51 trillion particles; weighing 93 to 236 thousand metric tonnes**



Erik van Sebille

Associate Professor in Oceanography
Institute for Marine and Atmospheric Research
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www.erik.vansebille.com | @ErikvanSebille

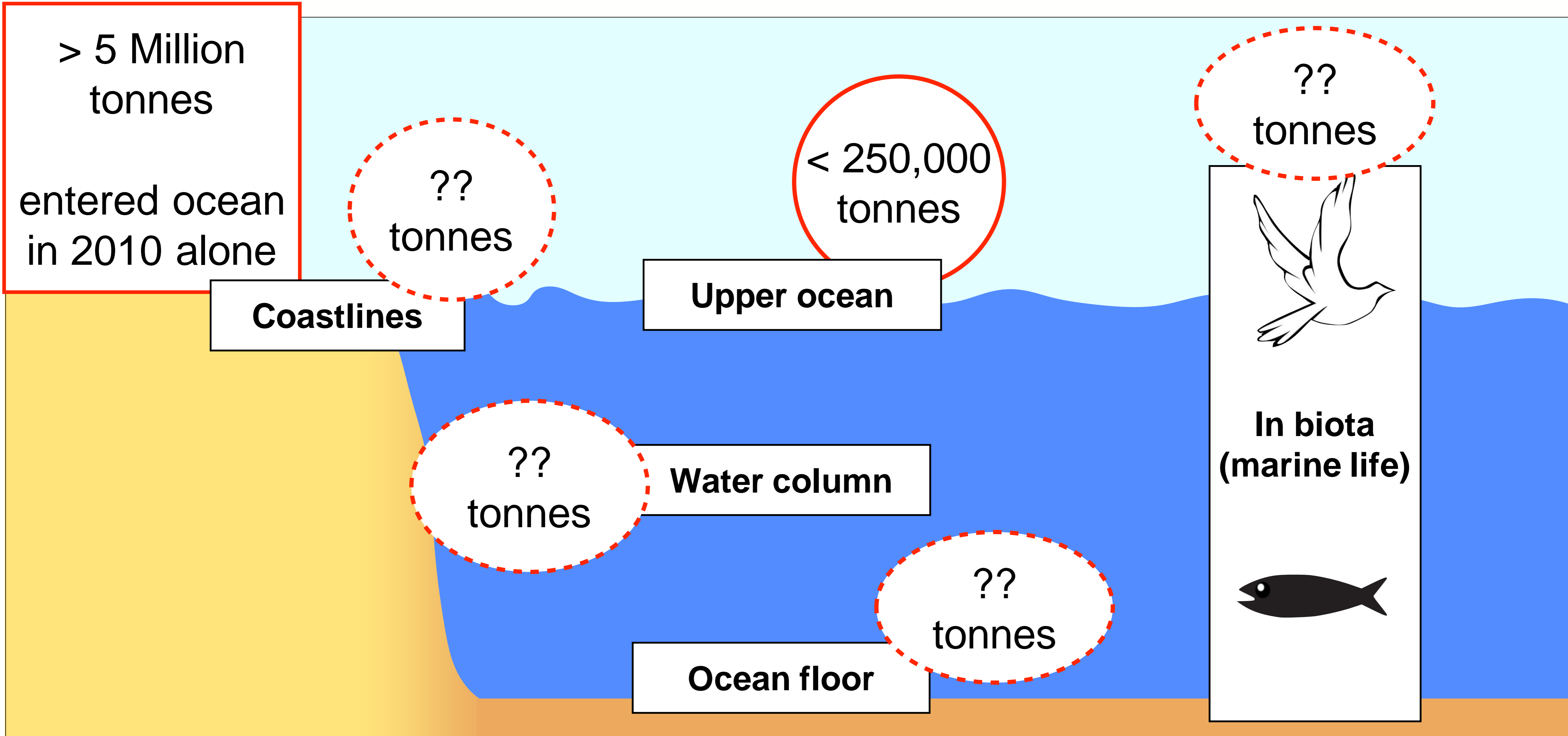


European Research Council
Established by the European Commission

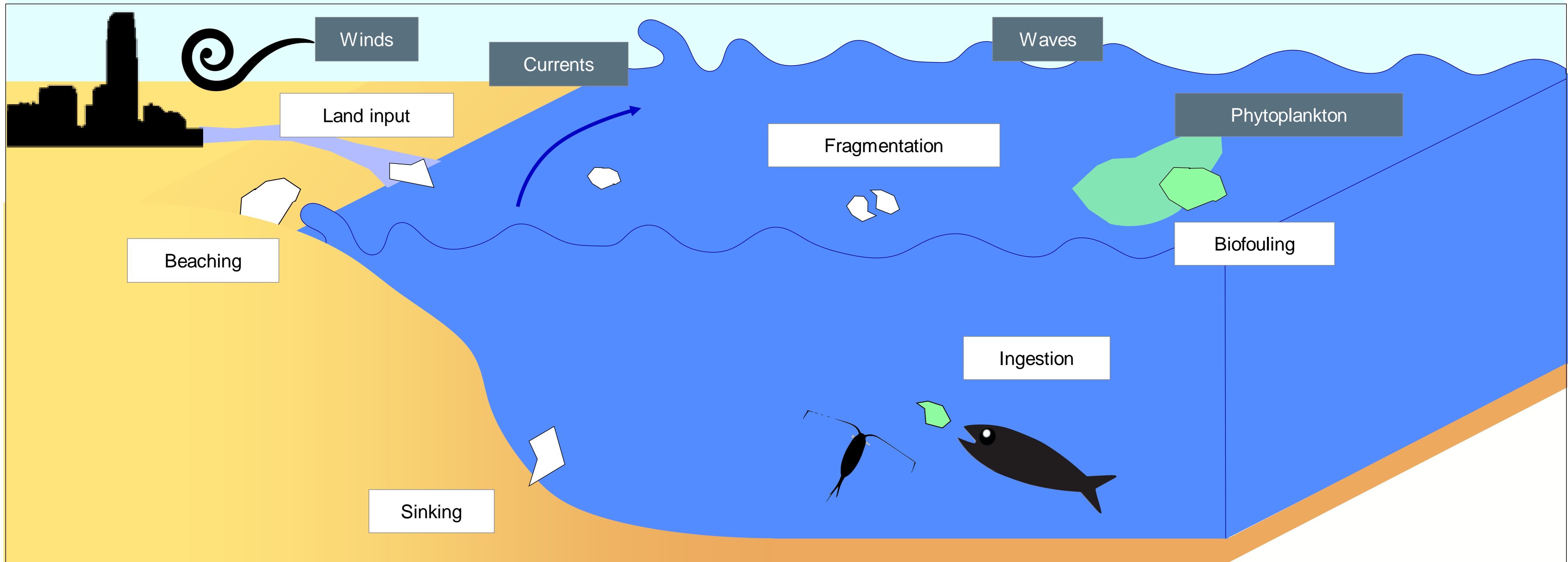


Utrecht University

The case of our 99% missing plastic

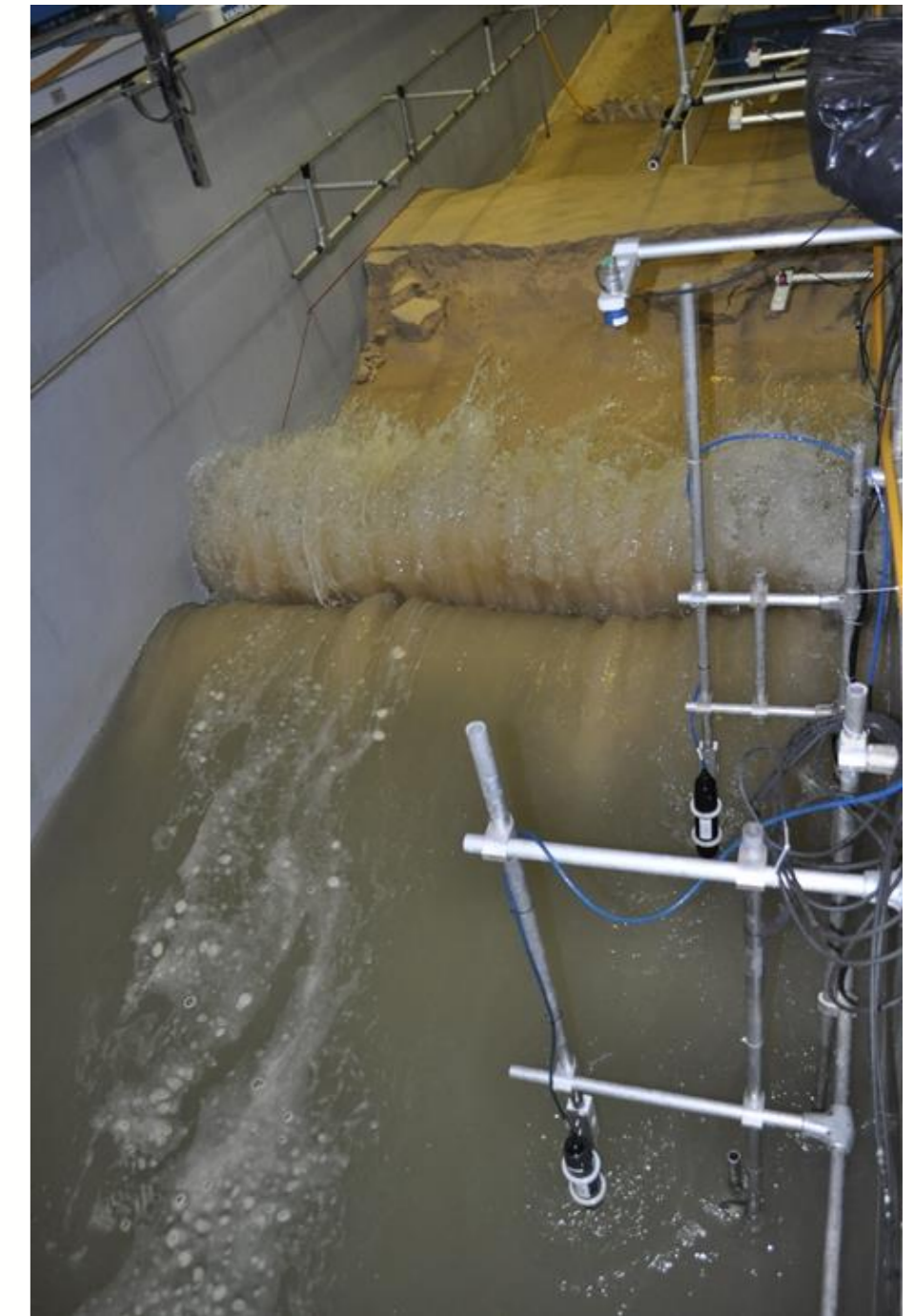
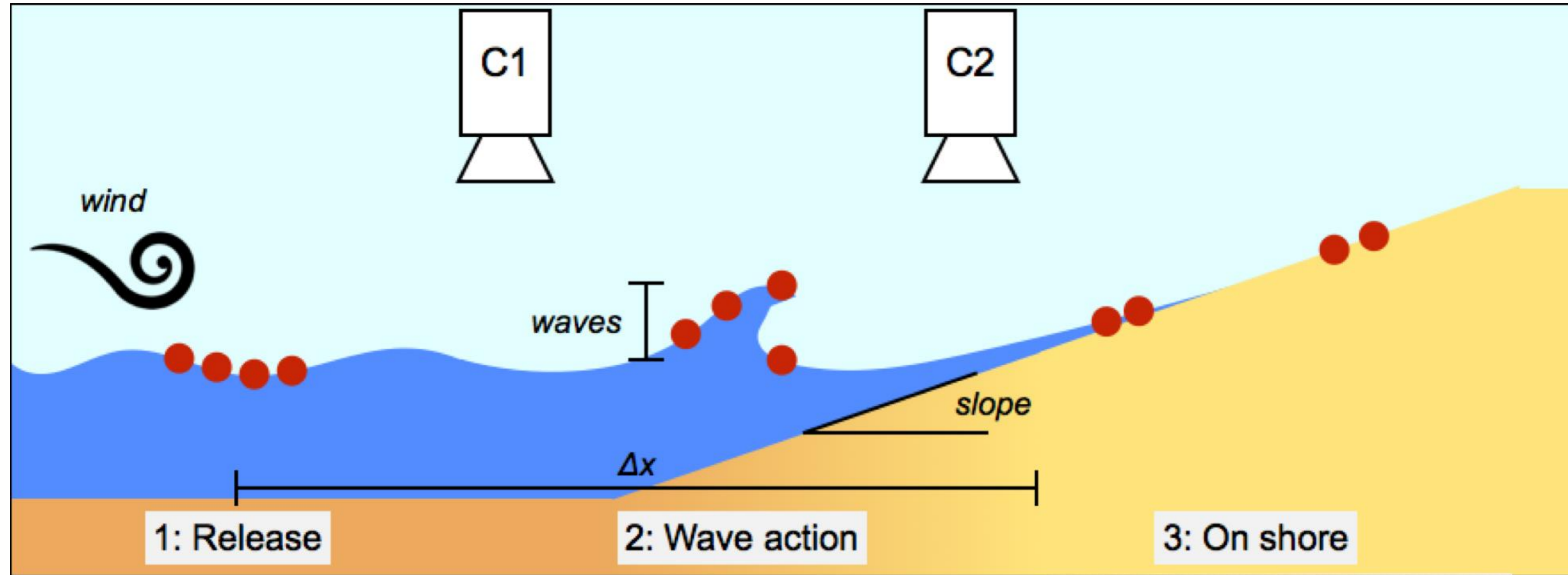


Simulating the full marine fate of plastic



Tracking Of Plastic In Our Seas (TOPIOS.org) - ERC Starting Grant (2017-2022)

Using a 100m wave flume to track plastic beaching



*Wave flume at CIEM, Universitat Politècnica de Catalunya, Barcelona
part of H2020 project HydraLab+*



Tracking Of Plastic In Our Seas (TOPIOS.org) - ERC Starting Grant (2017-2022)