LABPLAS PROJECT
Tackling SMNPs Knowledge Gaps

26.05.2023
## List of Beneficiaries

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<tr>
<th>Nº</th>
<th>Participant name</th>
<th>Acronym</th>
<th>Country</th>
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<td>UNIVERSIDADE DE VIGO</td>
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<td>SPAIN</td>
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<td>BfG</td>
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<td>INL</td>
<td>PORTUGAL</td>
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<td>UNIFESP</td>
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**Type of action:** Research and Innovation Action (RIA)  
**Horizon 2020 Call:** H2020-SC5-2018-2019-2020  
**EU contribution:** € 5 039 333  
**Duration:** 1 June 2021 - 31 May 2025  
**Coordinated by:** Universidade de Vigo
Plastics in the environment: understanding the sources, transport, distribution and impacts of plastic pollution
Project at a glimpse
Project at a glimpse

FIELD SAMPLING

WP2

CHEMICAL ANALYSES

WP3
Project at a glimpse

FIELD SAMPLING

WP2

TECHNOLOGICAL CHARACTERIZATION

WP4

CHEMICAL ANALYSES

WP3
Project at a glimpse

- **FIELD SAMPLING** (WP2)
- **TECHNOLOGICAL CHARACTERIZATION** (WP4)
- **CHEMICAL ANALYSES** (WP3)
- **BIODEGRADATION ASSESSMENT** (WP5)

[Images related to field sampling, technological characterization, chemical analyses, and biodegradation assessment]
Project at a glimpse

FIELD SAMPLING

TECHNOLOGICAL CHARACTERIZATION

ECOTOXICITY ASSESSMENT

CHEMICAL ANALYSES

BIODEGRADATION ASSESSMENT

WP2

WP4

WP6

WP3

WP5
Project at a glimpse

WP2
FIELD SAMPLING

WP4
TECHNOLOGICAL CHARACTERIZATION

WP3
CHEMICAL ANALYSES

WP6
BIODEGRADATION ASSESSMENT

WP5
ECOTOXICITY ASSESSMENT

WP7
ENVIRONMENTAL MODELLING
Project at a glimpse

- **WP2**: FIELD SAMPLING
- **WP4**: TECHNOLOGICAL CHARACTERIZATION
- **WP6**: ECOTOXICITY ASSESSMENT
- **WP8**: RATIONAL PLASTIC GOVERNANCE
- **WP3**: CHEMICAL ANALYSES
- **WP5**: BIODEGRADATION ASSESSMENT
- **WP7**: ENVIRONMENTAL MODELLING
Impact

- UN-Sustainable Development Goals 12 (Responsible consumption and production), 14 (Life below water) and 15 (Life on land)
- EU’s Zero Pollution Action Plan
- EU Plastics Strategy and Directive (EU/2019/904)
- Circular Economy (CE) Action Plan
- Intergovernmental Negotiating Committee to develop an international legally binding instrument on plastic pollution, including in the marine environment (INC-2)
THANK YOU