## SMMI green/blue space research





Dr. Sien Van Der Plank, Senior Research Fellow, School of Geography and Environmental Science Fiona Middleton, Intelligent Oceans Doctoral Programme





# JOIN THE SMMI SHAPE THE FUTURE OF OUR OCEANS

The **Southampton Marine and Maritime Institute** connects researchers from across the University of Southampton and partners from industry, government, and others.

The SMMI Special Interest Groups (SIGs) bring together experts working on related topics and solving related problems:

- Coastal Communities
- Digital Oceans
- Maritime Decarbonisation
- Nature Based Ocean Solutions
- Ocean Justice
- Ocean Energy

### **Southampton Marine & Maritime Institute**

Building 176, Boldrewood Innovation Campus University of Southampton, SO16 7QF, UK smmi@southampton.ac.uk www.southampton.ac.uk/smmi







# Blue / green space research within the SMMI

- ✓ "Improving access to green blue spaces on the Isle of Wight", workshop held in June at Building 41. Plans for a similar workshop in 2026.
- ✓ "iPACT Webinar: Accessing blues spaces for health and wellbeing IPACT", 25th November, Prof Ben Wheeler, University of Exeter Medical School.
- ✓ Blue/green space research, some examples:
  - "Green-blue connections: understanding the health, wellbeing and community resilience benefits of green and blue space access on the Isle of Wight." 2025-2026. Funding confirmed.
  - "Building Resilience through Nature-based Solutions: Validation of a Green-Blue Space Index for Coastal Communities." Funding confirmed.
  - "Nature Together: Growing Green/Blue Connections on the Isle of Wight." 2025-2026. Not confirmed.
- ✓ Interest from many different areas of expertise at the University of Southampton lots of potential collaboration opportunities!



# Isle of Wight Sea Swimming Survey 2023



'By Sea Swimmers, For Sea Swimmers' – blog and policy brief



## Previous work

- IoW Sea Swimming Survey (2023) with Swim the Wight CIC
  - Benefits: mental wellbeing, fitness, being in nature
  - Accessibility barriers: infrastructure, low confidence, lack of info
- 'Coastal (In)Securities: Swimming Safely through Blue Heritage on the Isle of Wight' – New Things Fund, Centre for the South (2024)
  - O How can sea swimming can be a part of positive change on the IoW?
  - Workshops in 2024 to explore benefits to and barriers of sea swimming
  - Access; youth opportunities; health + wellness; place, community + identity
  - Policy brief: 'By Sea Swimmers, For Sea Swimmers' published 2024
  - More awareness + evidence; connectivity + communication; ocean literacy

Dr. Sien Van Der Plank, sien.vanderplank@soton.ac.uk