Why is crossdisciplinary training important and how can this be done?

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SAMS
Scottish Association for Marine Science

EPSRC & NERC InDustrial CDT for Offshore Renewable Energy
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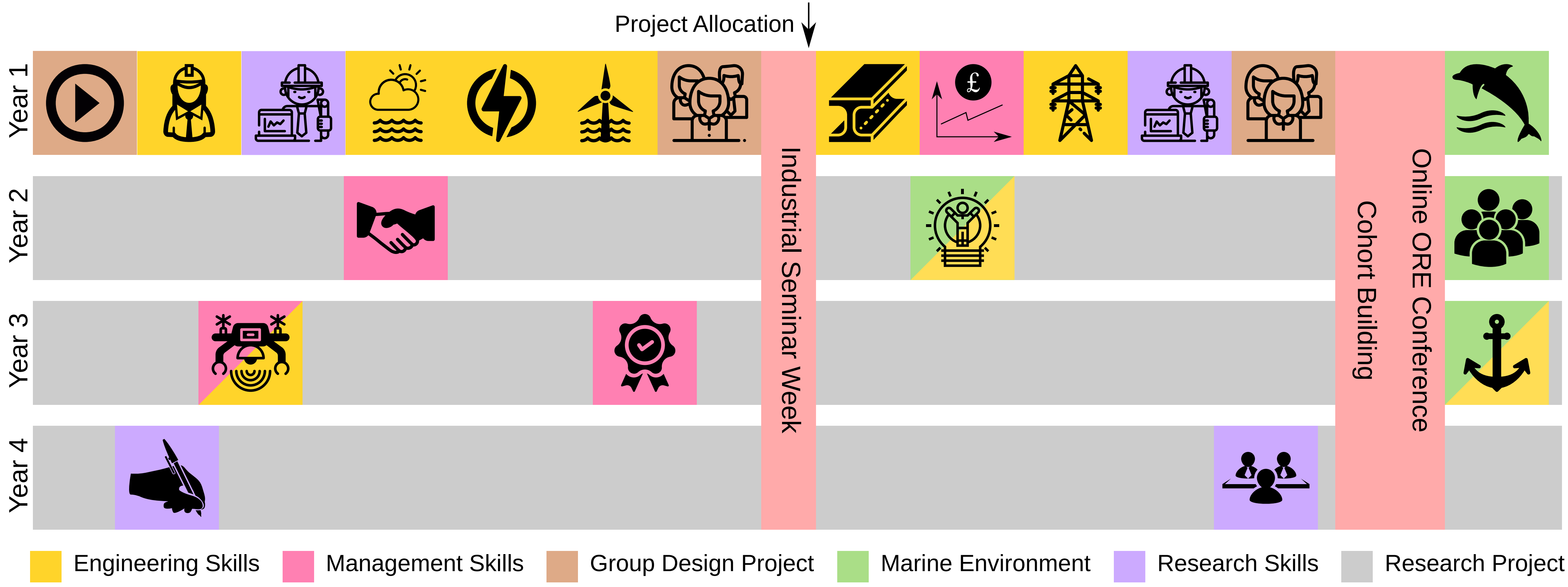
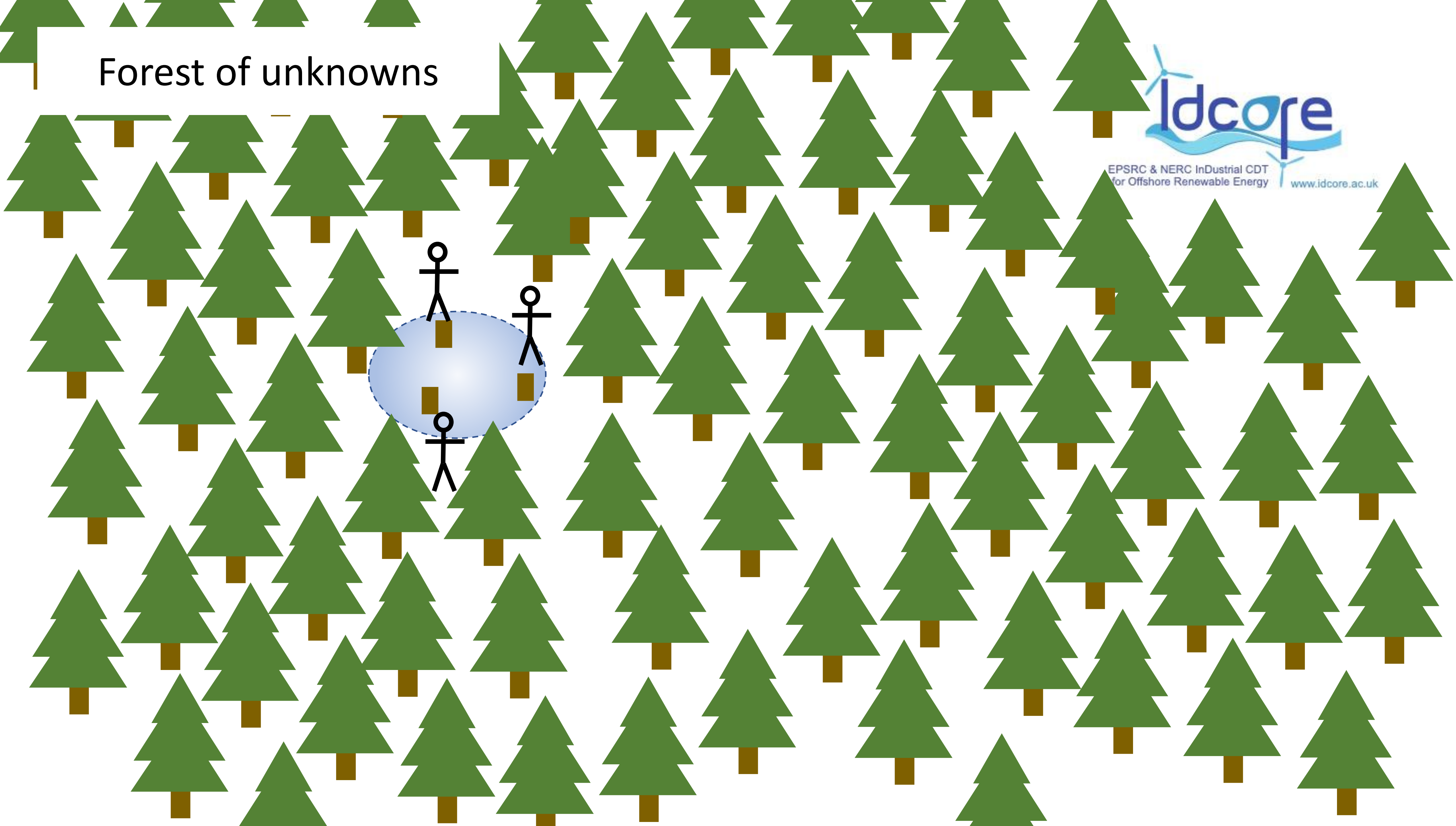
Training Programme



Our Sponsoring companies

Forest of unknowns



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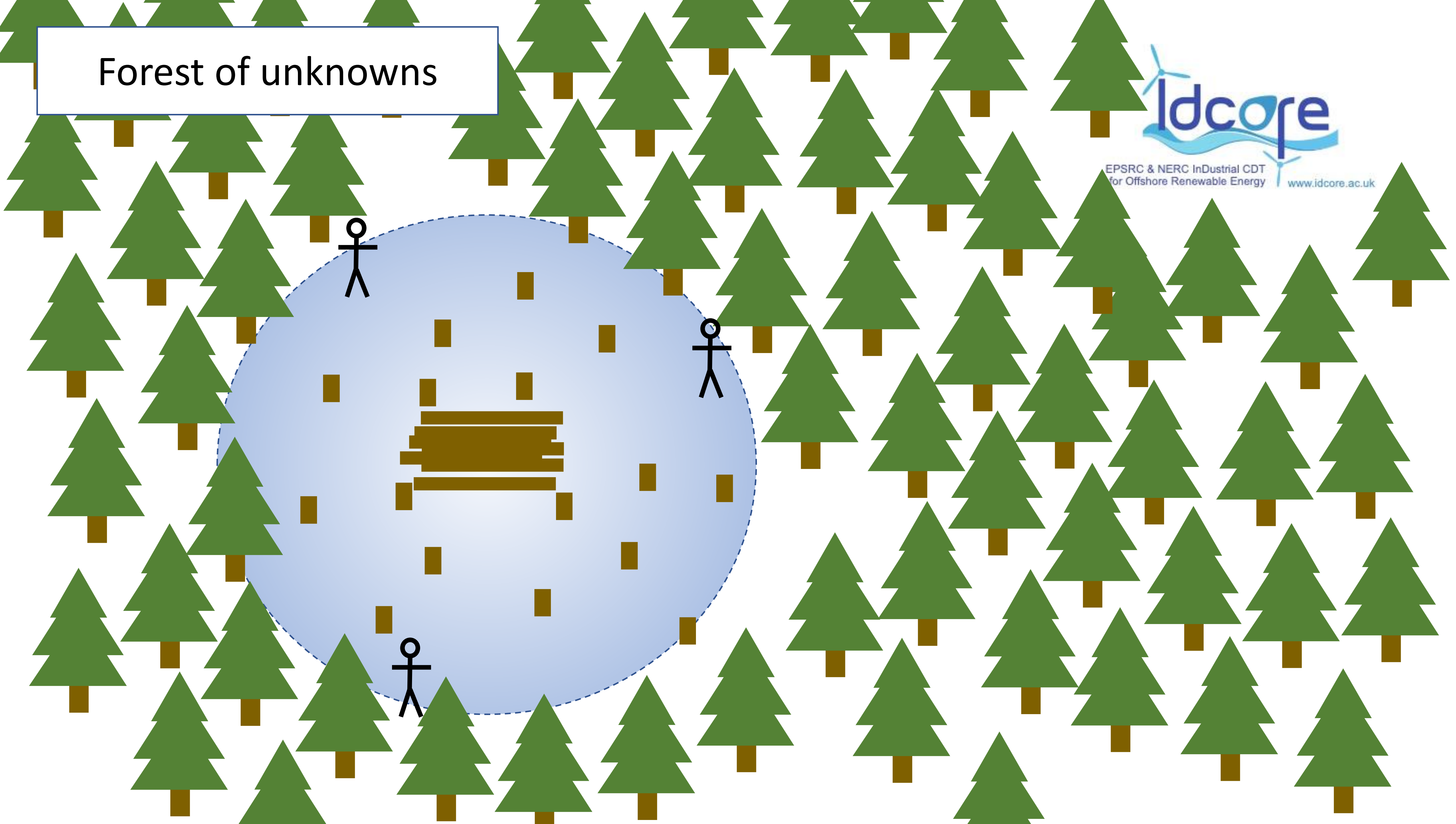
Forest of unknowns



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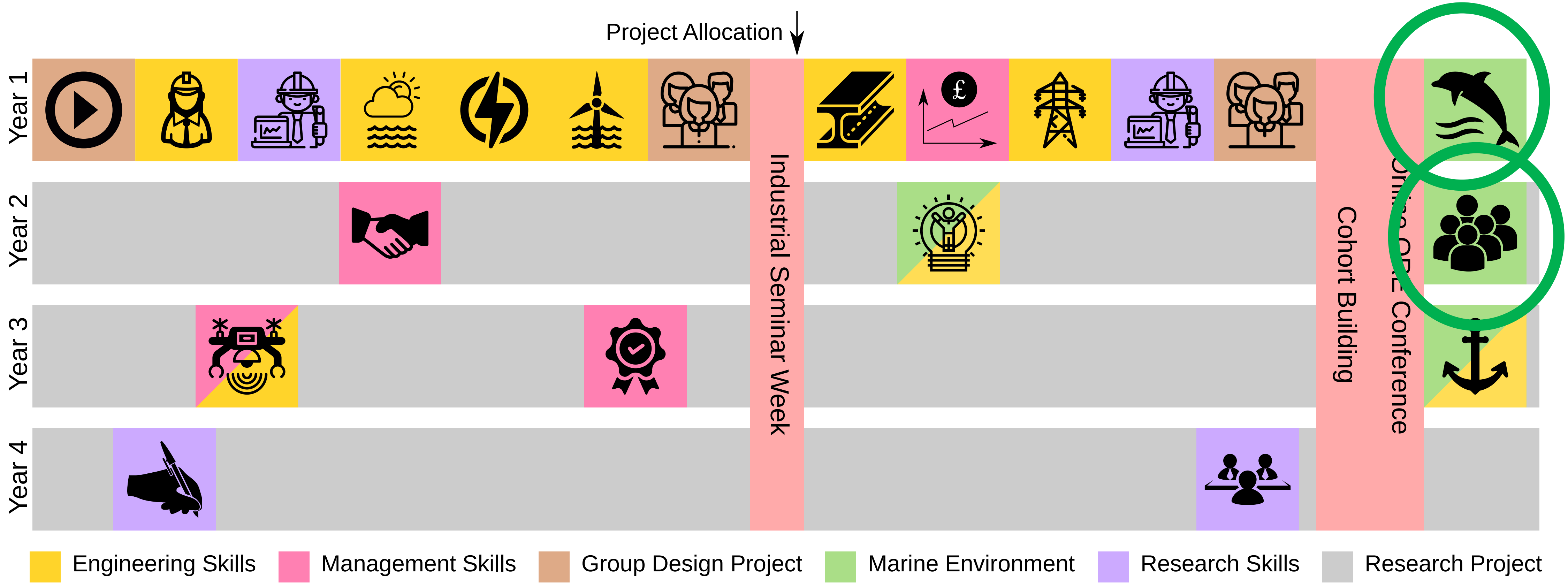
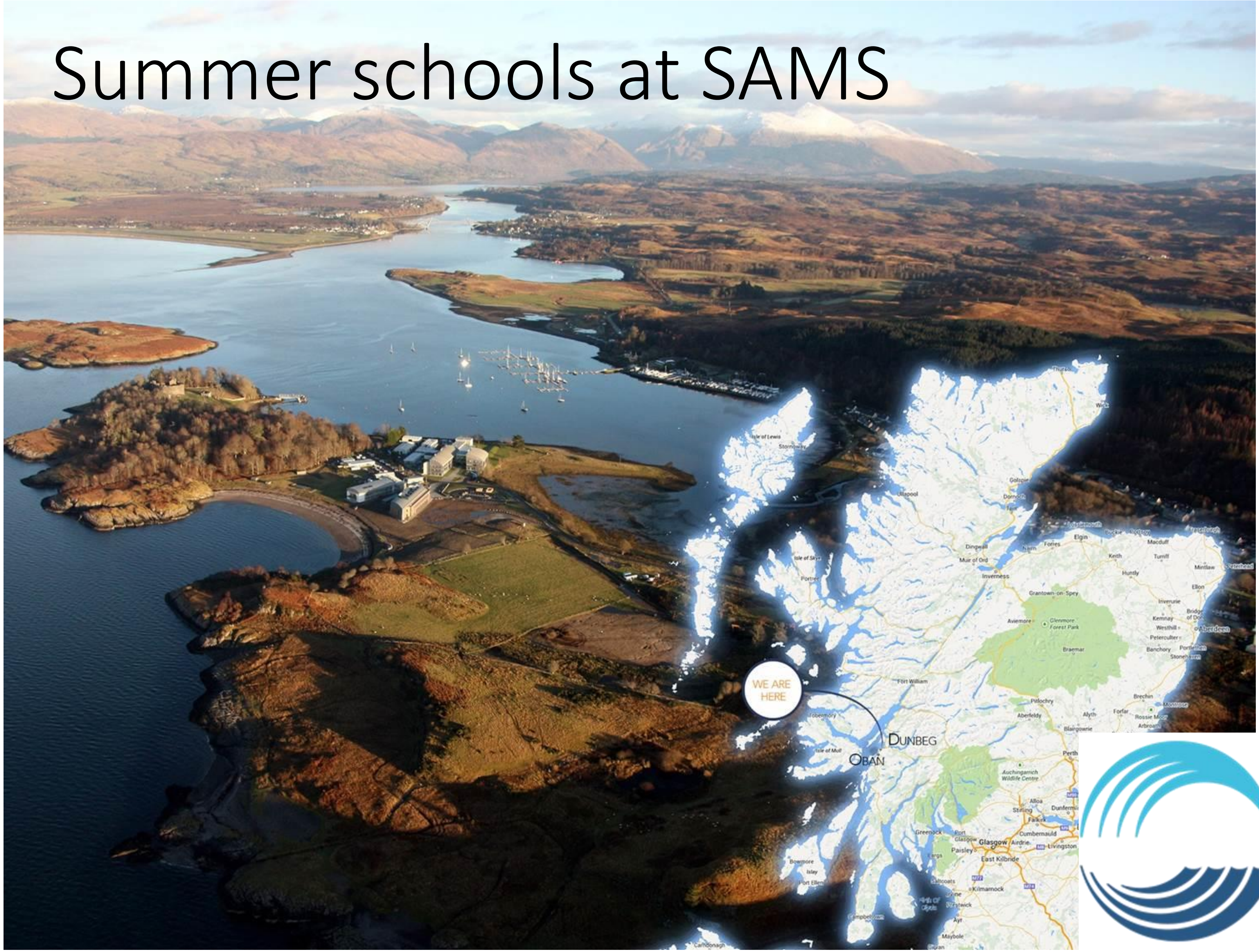


Summer schools at SAMS



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Marine Energy and the Environment

- Legislation for species & habitat protection
- Marine Environments and habitats
- Biology of key habitats and species
- Vulnerabilities to interactions
- Cost of data collection

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Marine Renewables and Society

- Competition for Marine Real Estate
- Marine Spatial Planning
- Environmental Impact Assessment
- Consenting processes
- overview of marine users
- marine governance
- risk-based consenting and planning

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1. Same place, different issues and “languages”
2. Environmental science is complex & expensive
3. Stakeholder’s perspectives vary in space and time
4. IDCORE students are not afraid of equations!
5. Philosophy – What is truth? What is science?
6. Perspectives of previous students

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2020 Green Energy Awards Finalist
Contribution to Skills Category