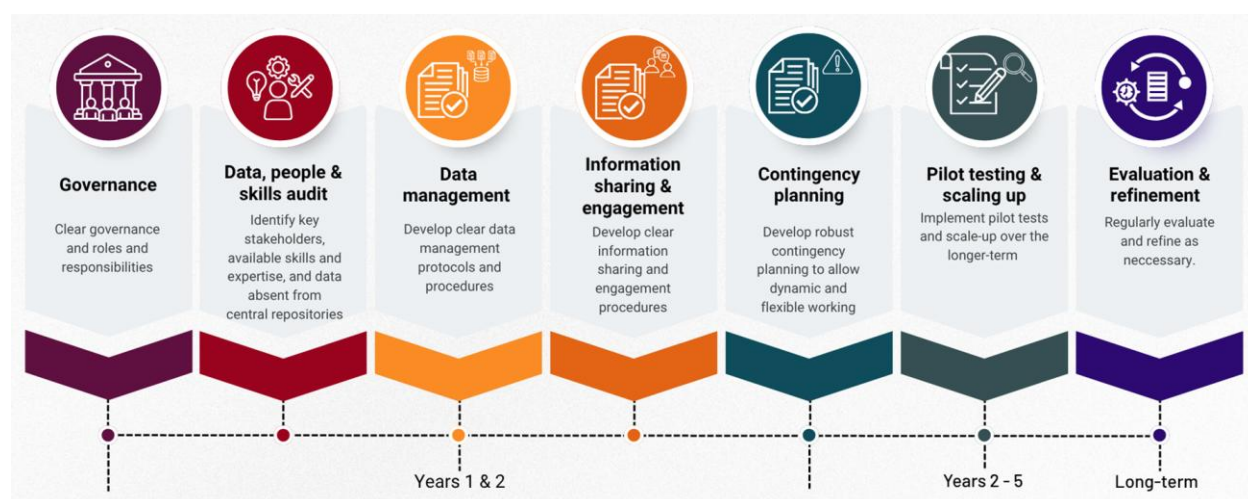


Shared Island Biosecurity and Invasive Species Forum 2025

Workshop: Towards comprehensive invasive species monitoring - opportunities and challenges

Chair: Úna FitzPatrick; **Rapporteur:** Paul Brett

Participants were asked to evaluate the following output below, where they were divided into groups and then for each of these they were asked to rank them in order from most to least challenging focussing on their practical challenges rather than monetary. Participants were given approximately 10 minutes to do so. For each of these participants were asked to present a challenge and a potential solution for each with five minutes allocated for the discussion for each.



The following were ranked in order from most to least challenging: Information and Sharing, Data Management, Pilot testing and scaling up and Governance.

Information and Sharing

Challenge	Solution
Gate keeping of information	Building of relationships
How to get information to the wider public	Wider social media campaigns
Communication is ad hoc	Organisations in Ireland should engage
Unity of purpose	Statutory requirement to report results
Fake new issue	Proper communication avenues

Data Management

Challenge	Solution
Lack of standard & continuity between studies	Develop standards
Lack of harmonisations	Implementation of standards
Eradication of older records	Retention of records that are accessible
Legislative requirements for public and private organisations to share data	Legislative requirement to report data to a central organisation

Pilot testing and scaling up

Challenge	Solution
Small scale design	A large scale/potential to upscale to a wider region. A lack of legislation to action on this.
Lack of funding	Consistent long-term funding
A specific species monitoring programme are viewed only under a one sized fits all viewpoint	Recognise the limitations of the monitoring programme
Pilot testing may not scale up	Selecting broader indicator species rather than specific taxa
Lack of expertise due to short term funding	Commitment to continuous funding for surveys from legislation
Online tools development from governmental funding cease support at the end of project funding	Online tools supported continuously

Governance

Challenge	Solution
Cross border challenges	Discussion forums
Centralised/siloed organisations	Defined contingency plans, data management structure and formatting
Buy in from key players	Statutory requirements and obligations
Initiative as a broader biodiversity issue	Framed as their impacts
Lack of national plan	Follow through on the promised actions
Lack of legislation	Implement spot checks and enact relevant legislation