

Enhancing monitoring and prevention of invasive non-native species across UKOTs

<https://www.darwininitiative.org.uk/project/DPLUS175/>

Draft Programme for Cross-Caribbean Workshop

23-24 October 2024

Wednesday 23 October: Non-Native Species Information Systems

0930: Welcome and introductions

0945: Overview of workshop and update on Darwin Plus Project: Enhancing monitoring and prevention of invasive non-native species across UKOTs – Helen Roy

1000: Talks from Anguilla and Montserrat

1045: Coffee

1100: Talks from UKOTs on monitoring activities

1200: Overview of questionnaire responses – Diana Bowler

1230: Lunch

1315: Update on UK Overseas Territories Database of Non-Native Species – David Roy

1335: Discussion on approach to reviewing and updating the UK Overseas Territories Database of Non-Native Species during the workshop

Review and Update UK Overseas Territories Database of Non-Native Species - Montserrat

(Possibly Two breakout groups – plants and animals – to be agreed in the morning)

Review of compiled information e.g. has non-native species status been appropriately attributed?

Presence of non-native species on different islands? Common names?

1530: Close

Thursday 24 October: Prioritizing Monitoring and Reporting of INNS

Prioritisation of reporting for INNS including new technologies

0930: Indicators and the Global Biodiversity Framework including overview of impact approaches – Helen Roy

0945: Overview of approaches to reporting and summarising invasive non-native species data – Diana Bowler

1000: Group discussion

What reports, visualisations or other outputs on invasive non-native species data would be useful for UKOTs?

- Who are the audiences?
- What do they need?

1030: Coffee including participants vote and prioritising most useful outputs

1100: Summarising prioritisation exercise – Helen Roy

Prioritisation of monitoring INNS including new technologies

1115: Emerging tools and technologies – Diana Bowler

1130: Group Discussion

What are the opportunities for invasive non-native species monitoring for UKOTs?

1230: Lunch

Predicting the impacts of climate change on the spread of INNS to inform biosecurity

1300: Potential interactions between climate change and invasive species – Diana Bowler

13:20-13:35: Climate change risk assessments for Anguilla – Zoya Buckmire

1335: How is climate changing and what consequences matter in the Caribbean? - All discuss together

Based on a list of possible risks, we will discuss the relevance of risk and add any additional items to the list.

Which components of climate change are most of concern?

What are the immediate consequences of each of these components

Impacts for species (native or non-native, for habitats, for humans and how land is used

13:55 Review of species to develop case studies on climate change impacts

14:00: Session 2 - How might climate change affect key invasive species for each country?

Case-study breakout groups: Each breakout group to assess a specific species.

Each group will describe the possible ways that climate change might affect the species:

How does it affect: spread, establishment, impact, management

Use risks identified in session 1 as a starting point

14:30: Each group presents their case study (5 mins each)

15:00: Co-develop approaches to assess the impacts of climate change on the spread of INNS building on previous collaborative studies - see <https://www.nonnativespecies.org/overseas-territories/prioritising-containment-and-eradication-action/>

Short presentation (5 min) – Diana

Group discussion on priority outputs for climate change and INNS (15 min)

1525: Workshop wrap-up (Helen)

1530: Close