

# **JNCC Overseas Territories Non-natives database**

**The existing database**

**Recommendations for development**

**(including feedback from OTs)**

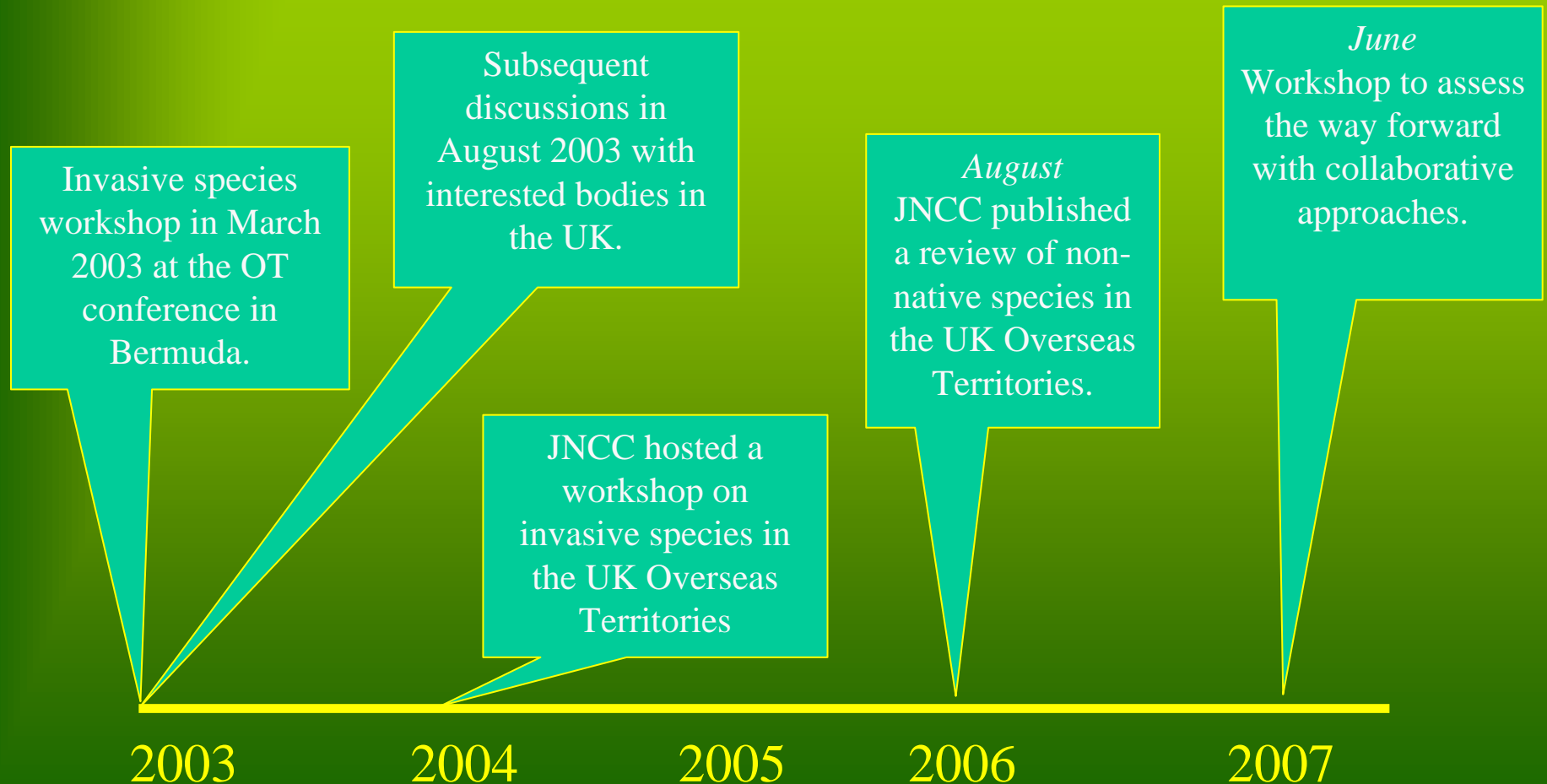
**Presentation by Tara Pelembe**

**JNCC Overseas Territories Officer**

# Presentation outline

- Background to JNCC input into non-natives in the UKOTs/CDs
- JNCC UKOT/CD non-natives review
- Follow up to non-natives review
- Existing use of the database (incl. feedback from OT practitioner)
- Non-native species database – the way forward.
- Recommendations for development

# Background to JNCC input



# JNCC OT invasives review (2006)

## Aim:

- Led by Vin Fleming and Karen Varnham, the project aimed to gather relevant data to enable informed decision making when dealing with non-native species in the Territories.

## Outputs:

- A report was produced summarising the results
- A database in the form of an excel spreadsheet was compiled and made widely available via the JNCC website



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# The JNCC OT/CD non-natives database

- Format: Excel spreadsheet. Each territory has a separate page. Each page has the following fields.

Scientific name	Status	Common name	Broad Habitat
Date of introduction	Ecological effects (known)	Ecological effects (suspected/potential)	Routes of entry into territory
Modes of transmission within a territory	Current distribution in a territory	Potential distribution within a territory	
Actions so far	Actions planned	Desired outcome	Native range

# Follow up to the review

- The project recognised that this was very much a first step and follow up work was important.
- Part of JNCC's planned increased input into OT/CD biodiversity work includes following up this review.
- How is the existing database used? What are the recommendations for future development?

# Existing use of the database

- The database has provided a good baseline overview of non-native species in the OTs/Cds
- Kew have used and developed some sections of the database
- The South Atlantic Invasives Species project has used the database as a basis for their work.
- A recent OTEP workshop in Anguilla has developed the Anguilla section of the database.



Staff at the Anguilla National Trust (OTEP project partners) © Tara Pelembe

# Development of the Database

## Basic questions:

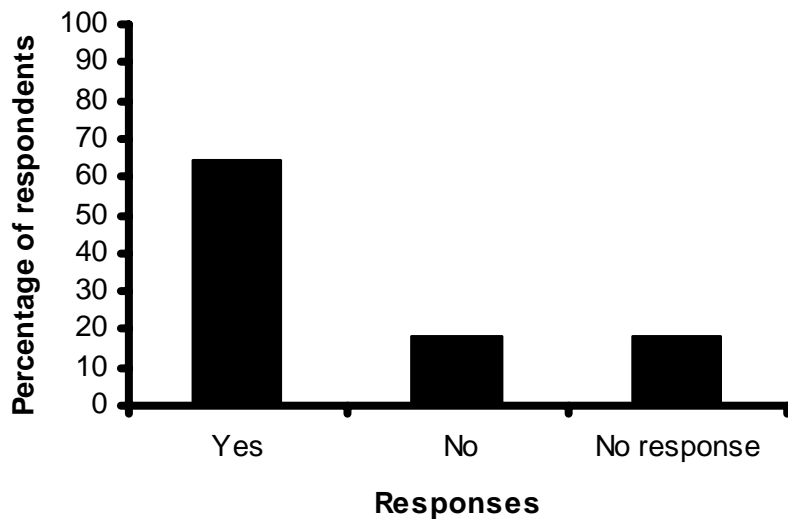
- **Need.** Is there a need for further development?
- **Use:** who uses it? What for? What would make it more useful?
- **Audience:** Who are the target audience?
- **Scope:** What are the parameters of the database?
- **Content:** How much/how little needs to be included?

# Overseas Territories Practitioners

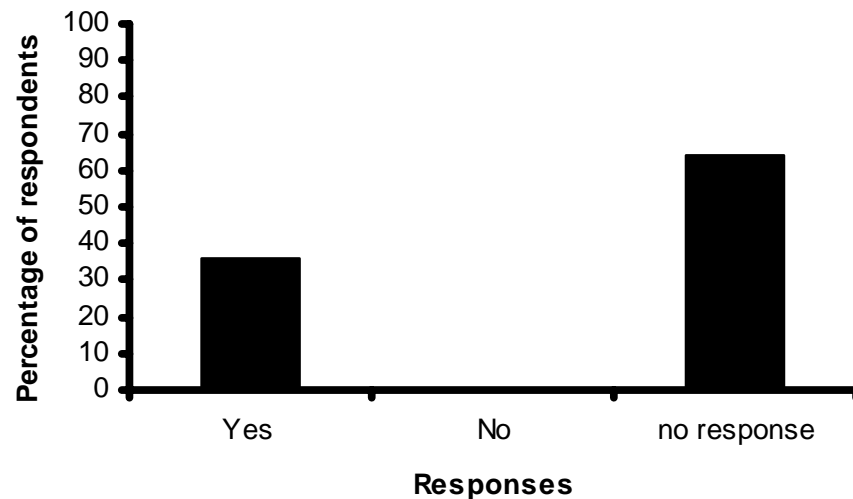
- Practitioners on the Overseas Territories/Crown dependencies should be important target users and audiences in this process.
- It is important that the database is a useful tool
- In an attempt to get some feedback from the OT practitioners about these basic questions an email was sent around to some contacts on islands.

# Feedback from OTs – current use

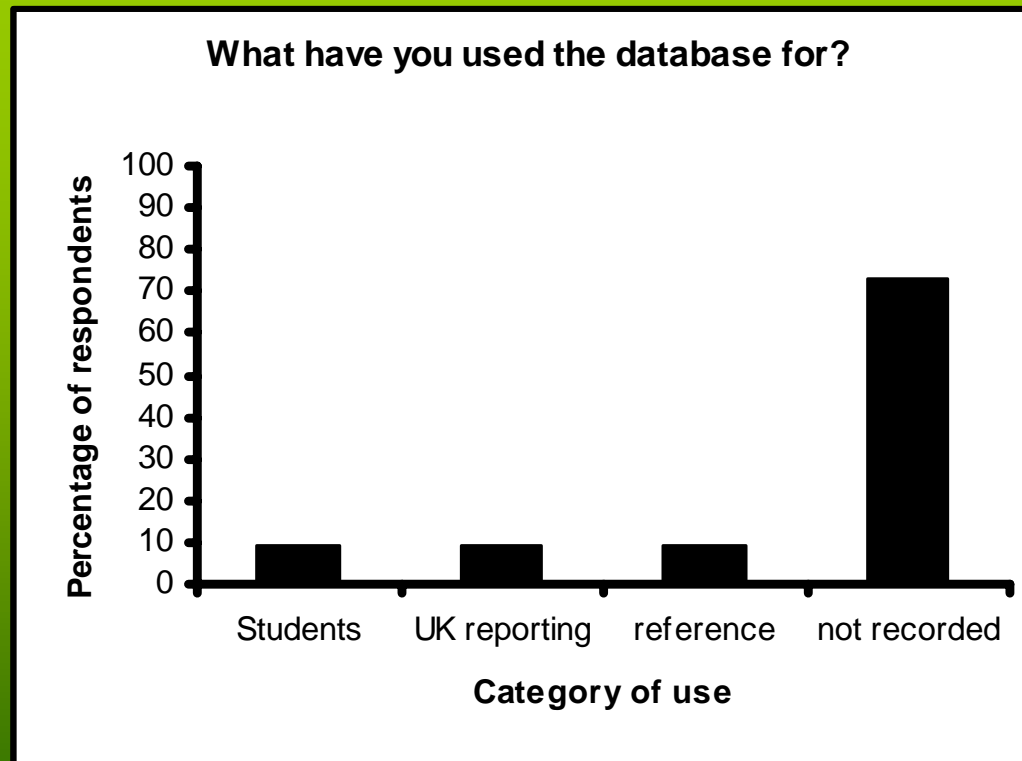
Have you ever looked at the database?



Have you ever used the database?



# Feedback from OTs – current use



# Feedback from OTs – what would make the database more useful?

Regular updating

Information on  
invasives research

Link to a photo  
resource/make it  
more descriptive

On island updating  
of database

Information on other  
control/eradication  
programmes  
(including costing)

More user friendly  
e.g. operating in  
access

# Invasives database – the way forward

## Stage 1: Scoping

The basic questions need to be addressed and answered

- Important to include feedback from the OTs
- Important to include the work that has already been done with the database (eg RSPB/Kew/Anguilla)
- Important to look at how this fits in with other initiatives eg Global invasive species database

*Proposed way to ensure this is done is to set up a small group of interested stakeholders that focuses on these answers.*

## Stage 2: Action plan

The answers arrived at by the group will then form the basis of an action plan

## Stage 3: Implementation

the action plan will be implemented.

# Invasives database – your input

What are your thoughts on the basic questions?

**Need.** Is there a need for further development?

**Use:** who uses it? What for? What would make it more useful?

**Audience:** Who are the target audience?

**Scope:** What are the parameters of the database?

**Content:** How much/how little needs to be included?

# **Invasives database – the way forward**

Would you like to be part of the group that works on the development of the database?

(it would be good if we had representatives from a variety of specialist areas)

Thank You

# For further information

JNCC website (OT section) <http://www.jncc.gov.uk/page-4079>

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