



Capacity Building in Monitoring and Surveillance of Native and Non-native Species

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Workshop - 31st August 2017

@RisKyAliens <https://www.facebook.com/groups/RISKYCYPRUS>

www.ris-ky.info



Introducing our Darwin Plus Project

Project Title	Assessment of current and future Invasive Alien Species in Cyprus
Start Date:	1 st April 2017
End Date:	31 st March 2019
Duration of project	24 months
	Collaboration with JSU and UCY

WP1: Horizon scanning

Consensus methods to derive prioritised list of species with the potential to arrive, establish and threaten biodiversity within the next ten years.

WP2: Surveillance (and modelling) of species distributions

The distribution of the selected IAS will be mapped using:

Presence-only surveys aimed at stakeholders who submit occurrence data through an on-line citizen science survey to rapidly map the large-scale distribution of selected IAS.

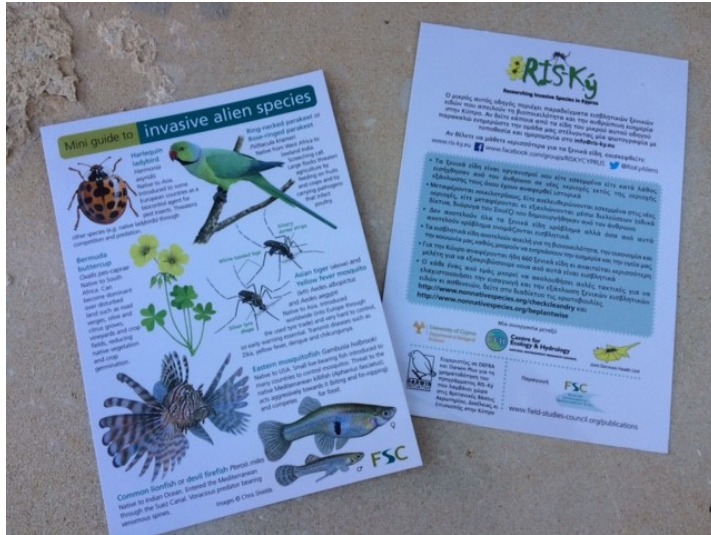
Systematic surveys will be undertaken by the project team to map abundance and distribution of IAS.

Data will be used in modelling approaches to define ecological niches of established IAS where possible; resulting habitat and abiotic information will be used to investigate landscape sensitivity to specific IAS and support a review of the benefits of investment in monitoring established IAS versus efforts to detect potential IAS through horizon scanning.

WP3: Biosecurity and capacity building



Some current outputs



WP1: Horizon scanning

- Horizon Scanning Workshop
- Preparation of Manuscript on HS exercise

WP2: Surveillance of species distributions

- Collaboration across monitoring networks
- Monitoring and mapping of IAS in marine and terrestrial sites

WP3: Biosecurity and capacity building

- Creation of website and social media sites for project updates
- Creation of miniguides
- Outreach education programmes with local schools
- Engagement with divers for marine surveys

Examples of future work



WP2: Surveillance of species distributions

- Surveys in freshwater habitats and continued marine and terrestrial IAS surveys
- Mobilisation of Cyprus Invasive Species database created by Kelly Martinou
- Distribution maps for invasive plants

WP3: Biosecurity and capacity building

- Public health and IAS workshop – March 2018
- Outreach education programmes with AEEC
- increasing volunteer engagement in surveys
- Publication on perspectives on monitoring and recording of IAS



Today's workshop -

Focus for the day:

- Talks on monitoring work, esp. IAS
- Experiences in running recording schemes in the UK
- Monitoring priorities according to experts
- Consensus of top 10 priorities (?)
- Next steps for RIS-Ký

Thank you!

Please contact us if you want to know more about our work on IAS or come and talk to us today.

We hope you enjoy the day!

