



Workshop: Assessment of current and future
Invasive Alien plant Species (IAS) in
European coastal dune ecosystems

19/05/2022 - 21/05/2022

AGENTSCHAP
NATUUR & BOS

INSTITUUT
NATUUR- EN
BOSONDERZOEK

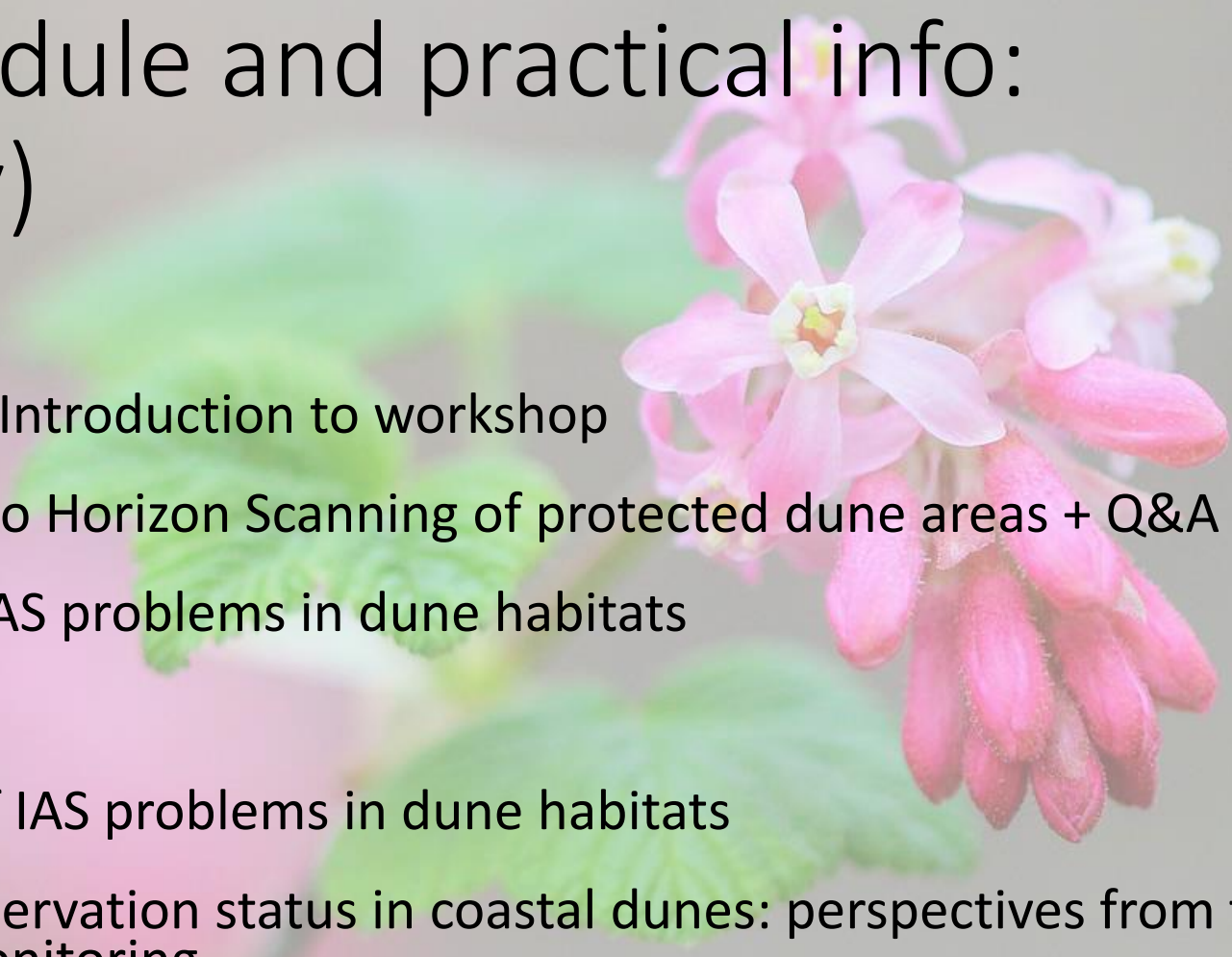


A wide-angle photograph of a coastal dune landscape. The foreground is dominated by a large, smooth sand dune with a small patch of tall, green grasses. The middle ground shows a sandy path or clearing with scattered clumps of green grass. In the background, a long, low dune covered in dense green vegetation stretches across the horizon. To the right, a tall, white building is visible in the distance under a blue sky with scattered white clouds.

WELCOME!

Workshop shedule and practical info: DAY 1 (19 May)

- *8h Breakfast*
- 09h-09:15 Welcome and Introduction to workshop
- 09:15-9:45 Introduction to Horizon Scanning of protected dune areas + Q&A
- 9:45-10:30 Examples of IAS problems in dune habitats
- *10:30 Coffee break*
- 10:45-11:15 Examples of IAS problems in dune habitats
- 11:15-11:30 IAS and conservation status in coastal dunes: perspectives from the Belgian NATURA 2000 monitoring
- 11:30 – 12h Introduction to the breakout groups (revision of reactions to species list)
- *12:00 Lunch*



Workshop shedule and practical info:

DAY 1 (19 May)

- 13:15-15h Breakout sessions per ecoseries (salty, sandy, shrubby) group to discuss species and scores
- *15h Coffee break*
- 15:30-16:45 Breakout sessions ecoseries (continued)
- 16:45-17:15 Feedback from break-out groups in plenary (common issues with scoring)
- 17:15-17:30 Closure of Day 1
- *19h Dinner*
- 20:30 Evening walk with natterjack toad spotting (optional)



Workshop shedule and practical info:

Day 2 (20 May)

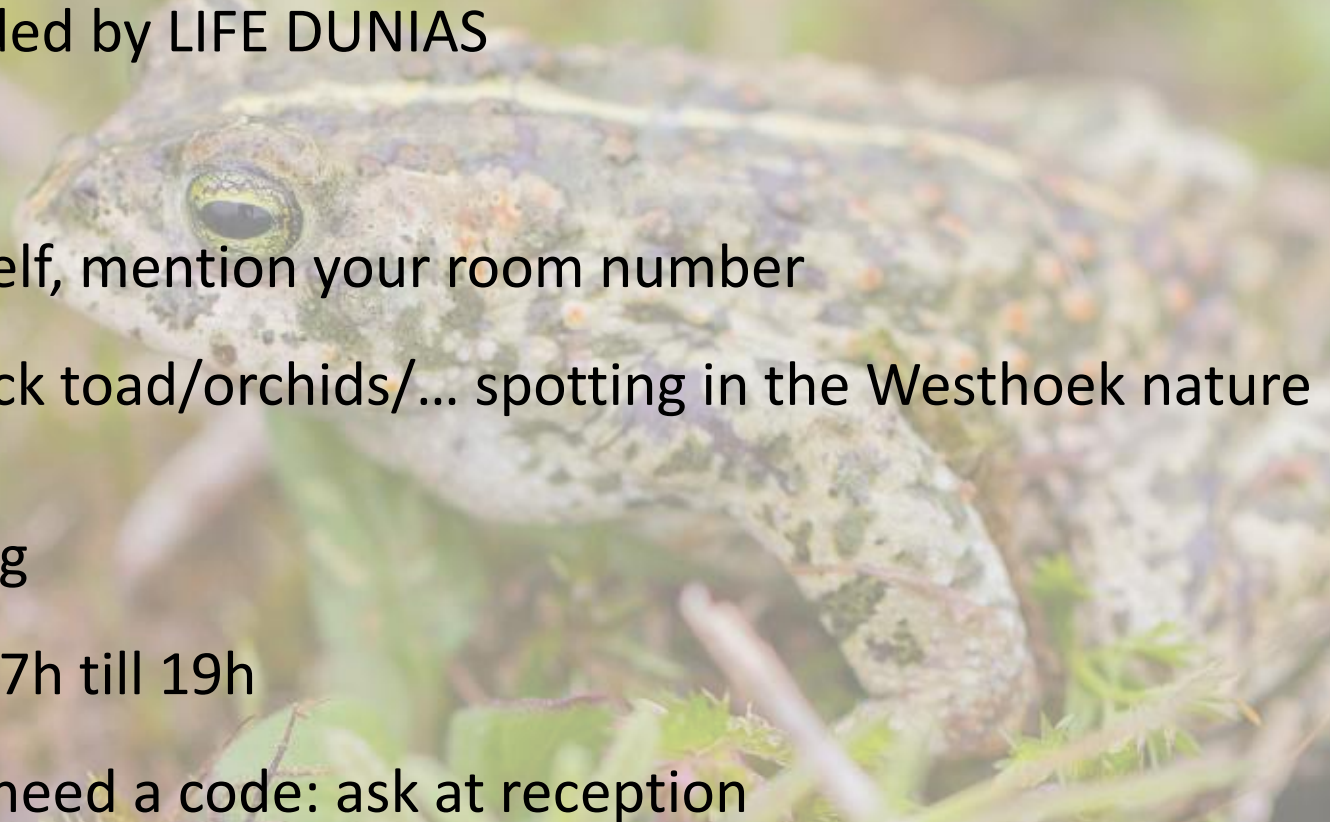
- *8h Breakfast*
- 09h-10:30 Presentations summarizing group progress: overview of high ranking species (by each of the group leaders)
- *10:30 Coffee break*
- 10:45-12h Plenary discussion for consensus building across groups
- *12h Lunch*
- 13:30-15h Management case studies: knowledge exchange on management techniques used to tackle a range of IAS
- *15h Coffee break*
- 15:15-16:15 Management prioritization
- 16:15-16:45 Wrap-up and next steps
- *19h Dinner*

Workshop shedule and practical info: Day 3 (21 May) AlienCSI Bioblitz

- *8:30 Going to De Panne with cars*
- 9h Welcome with coffee
- 10h-16h Bioblitz
- 16h End of bioblitz with feedback on experience
- *Drink & snack offered by LIFE DUNIAS*

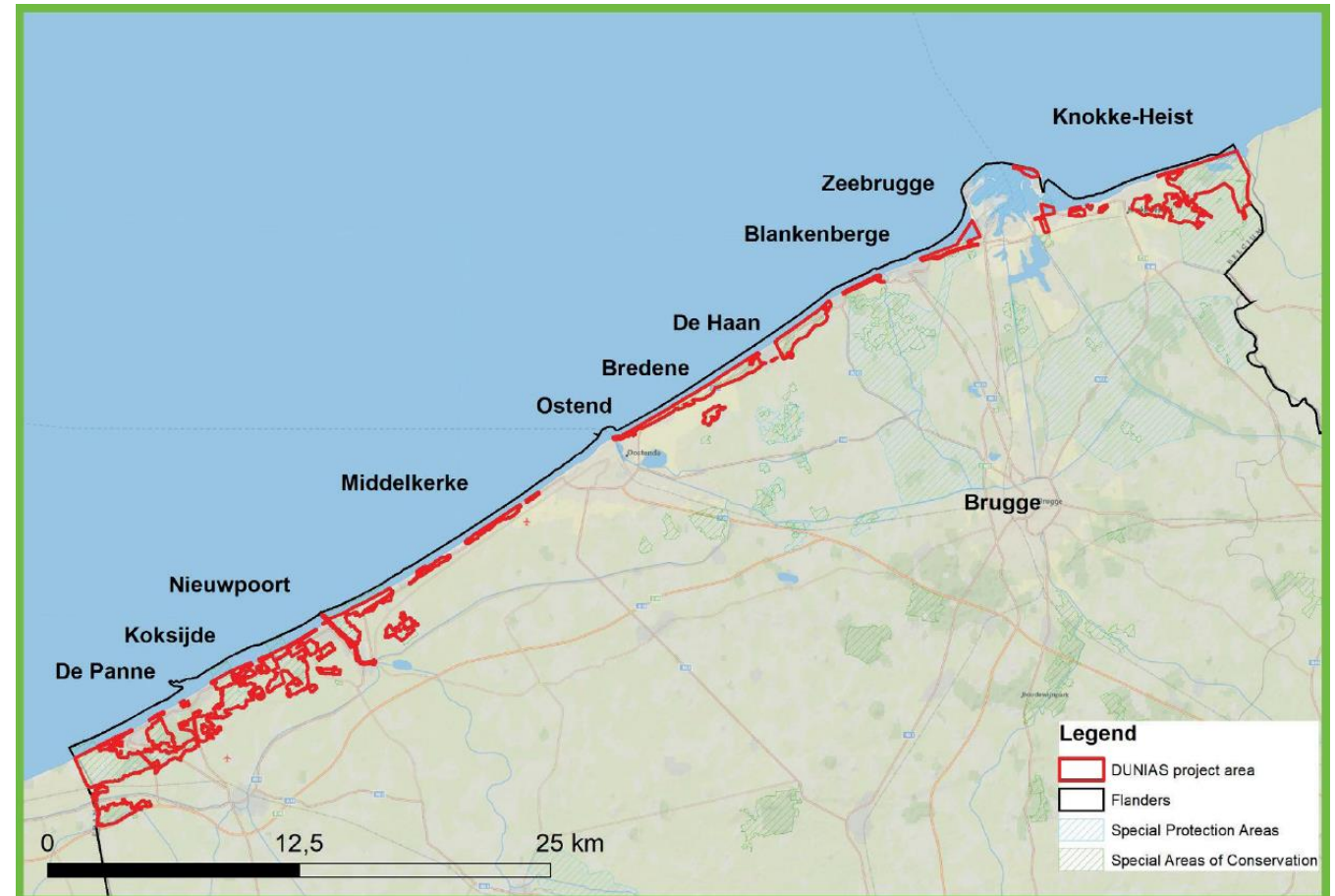


Practical info

- Meals and water are provided by LIFE DUNIAS
 - Bar in hotel is open till 23h
 - Drinks: to be paid by yourself, mention your room number
 - Thursday evening: natterjack toad/orchids/... spotting in the Westhoek nature reserve
 - Friday evening: free evening
 - Swimming pool open from 7h till 19h
 - To leave the parking you'll need a code: ask at reception
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- A natterjack toad is shown in a natural setting, resting on a bed of moss and green plants. The toad has a mottled pattern of grey, brown, and white on its back, with a prominent yellow stripe running along its side. Its eyes are large and dark, with a yellowish-green ring around the pupil. The background is a soft-focus green, suggesting a natural habitat.

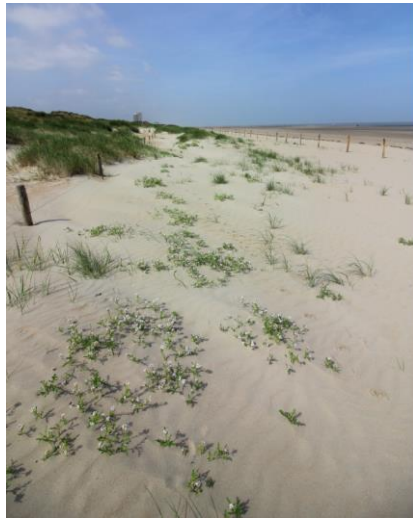
LIFE DUNIAS

- DUNe restoration by tackling Invasive Alien Species
- 1/12/2021 - 1/12-2026
- Budget: 7.087.215 euro (60% EU funding)



LIFE DUNIAS: objectives

- Eradication of IAS in all Flemish coastal dunes
- Improvement of the conservation status of coastal target habitats (see next slide)



- Prevention
- Sensitization
- Knowledge exchange

Target habitats LIFE DUNIAS

- 1310
- 1330



2110



2120



2130*



2160



2170



2180



2190



LIFE DUNIAS: some actions

- Purchase of 30 ha of private dunes
- Removal of around 40 ha IAS in all Flemish dunes
- Monitoring of the terrain actions
- Communication campaign
- Sensitization campaign
 - Broad public
 - Private sector
 - Communities
- 2 (international) workshops
- After-LIFE conservation plan

