

Western Ruivaco (*Achondrostoma occidentale*)
Mohamed bin Zayed Species project number 172515985:
*Habitat restoration and population monitoring of an endangered
freshwater fish endemic to the westernmost tip of Europe.*

3rd semester report (01-09-2018 to 28-02-2019)



Task 1 – Monitoring



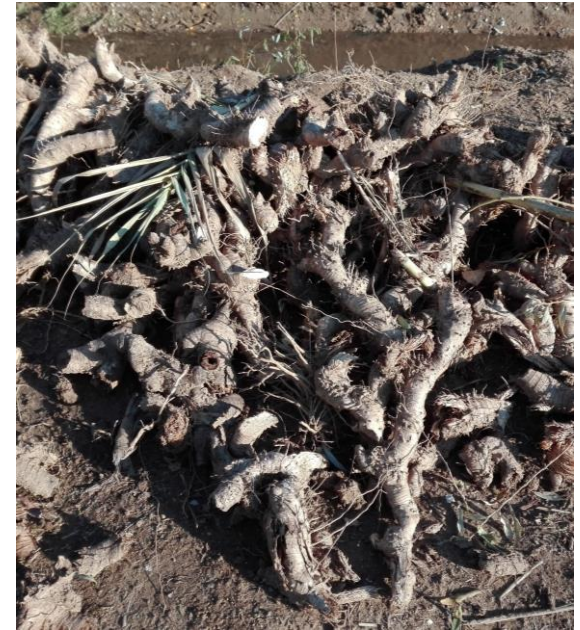
Task 1 – Monitoring

River Alcabrichel – $N=143$ (2.03 fish/m^3)

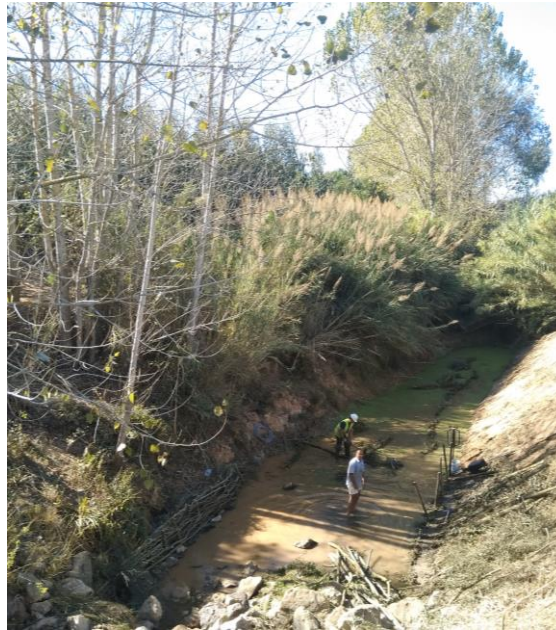
River Sizandro – $N=229$ (3.46 fish/m^3)

River Safarujo * – $N=10$ (7.34 fish/m^3)

* Drought of summer refuges



Task 2 – Create protected areas
Removal of giant reed (*Arundo donax*)



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Implementation of natural engineering techniques to stabilize river banks



Task 3 – Outreach

Educational activities with over 100 students (4th grade)



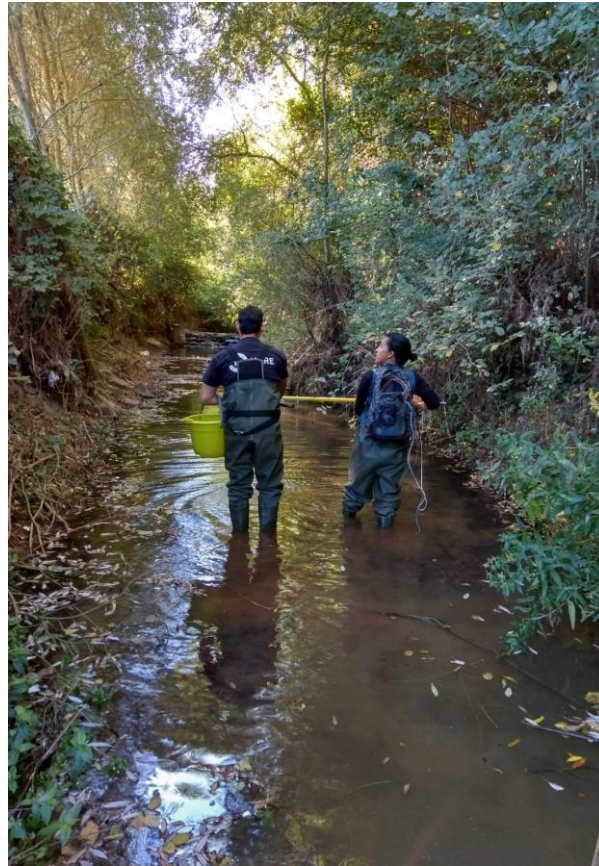
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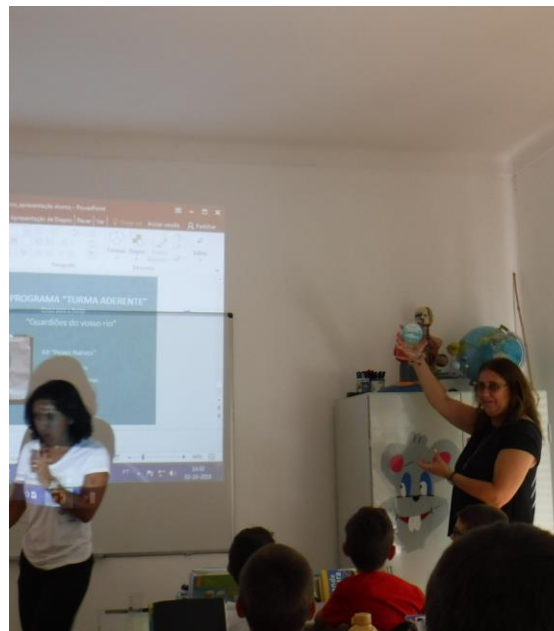
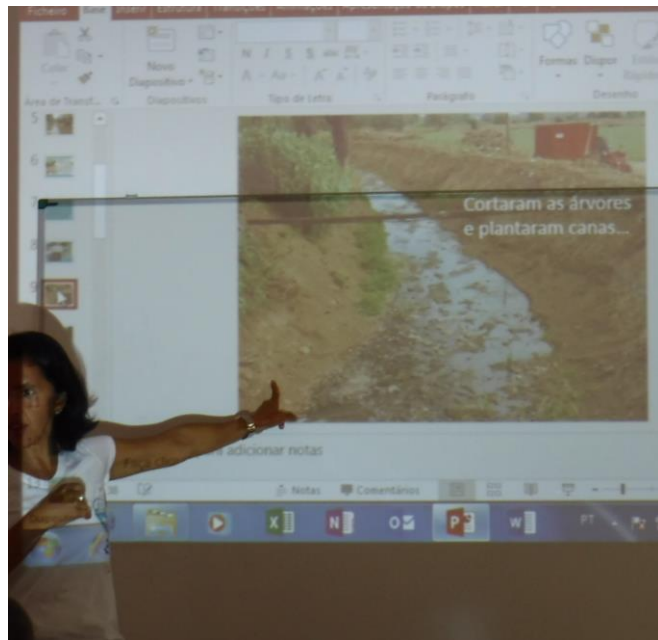
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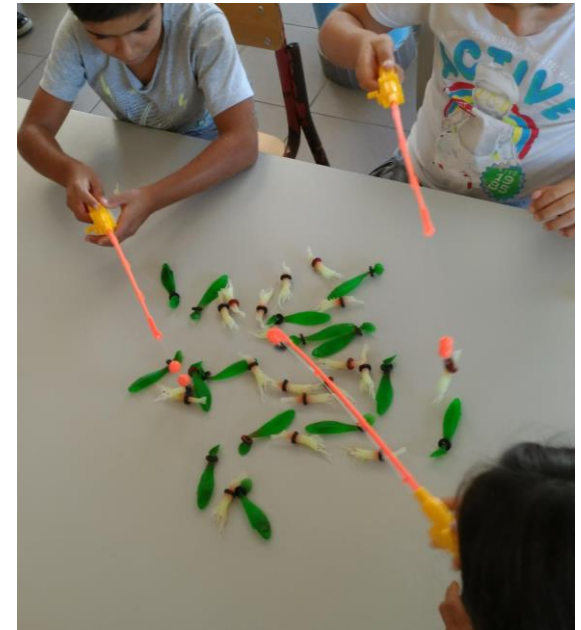
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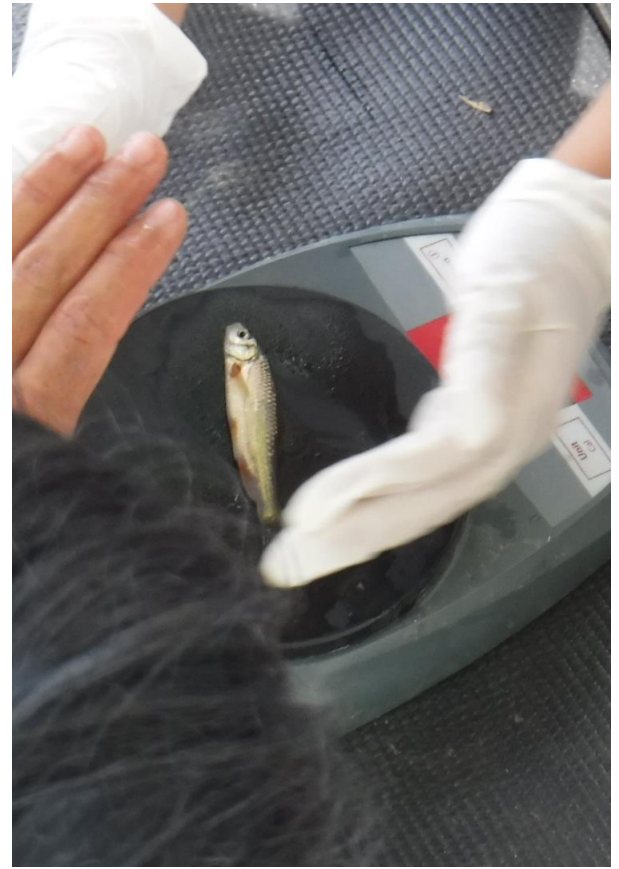
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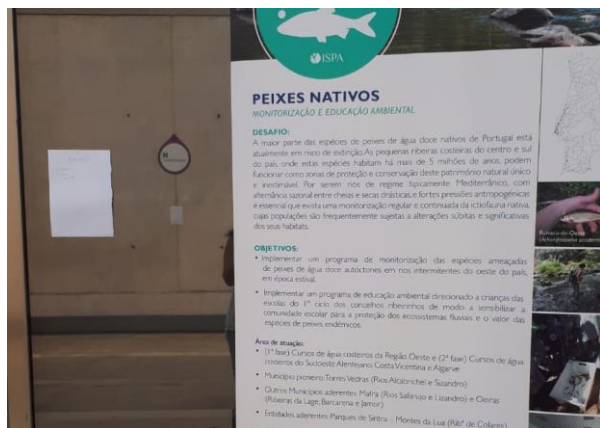
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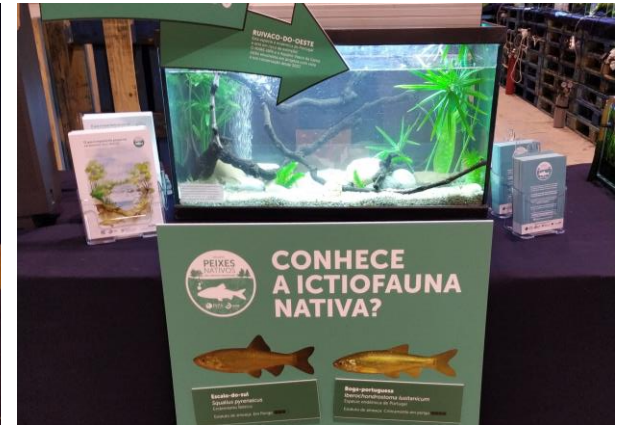
Task 3 – Outreach

Public events organized by our partners



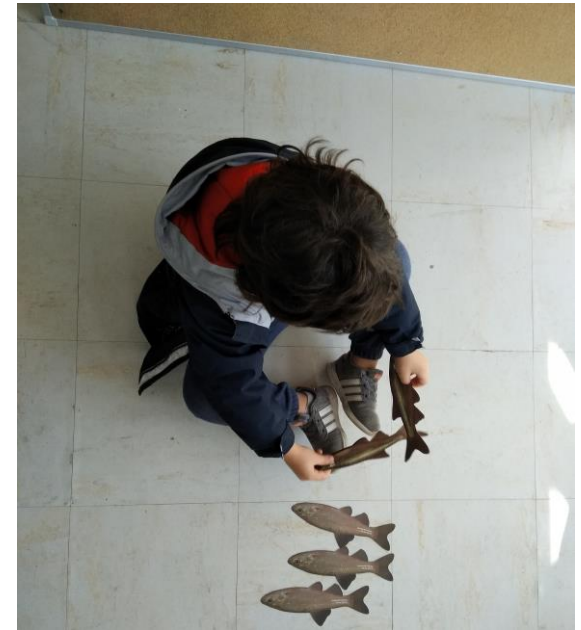
Task 3 – Outreach

New Education Centre at Mafra – production of contents, presentation at the opening ceremony and inauguration of the disclosure panel

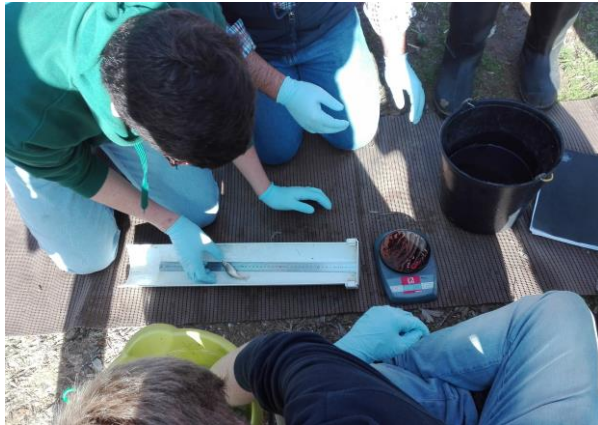


Task 3 – Outreach

PetFestival (thematic fair about pets and wild species)



Task 3 – Outreach Workshops



Task 3 – Outreach

Presentation at a secondary school, followed by field session



Task 3 – Outreach Deliverables

LINKS

www.peixesnativos.pt

<https://www.facebook.com/PeixesDeAguaDoceNativos/>

Project's Video:

<https://www.youtube.com/watch?v=wdbsbMT3yYo&t=3s>