

EUPORIAS

What can we learn from EUPORIAS prototypes?

If you want to stay young, fit and healthy, don't coordinate a EU project...

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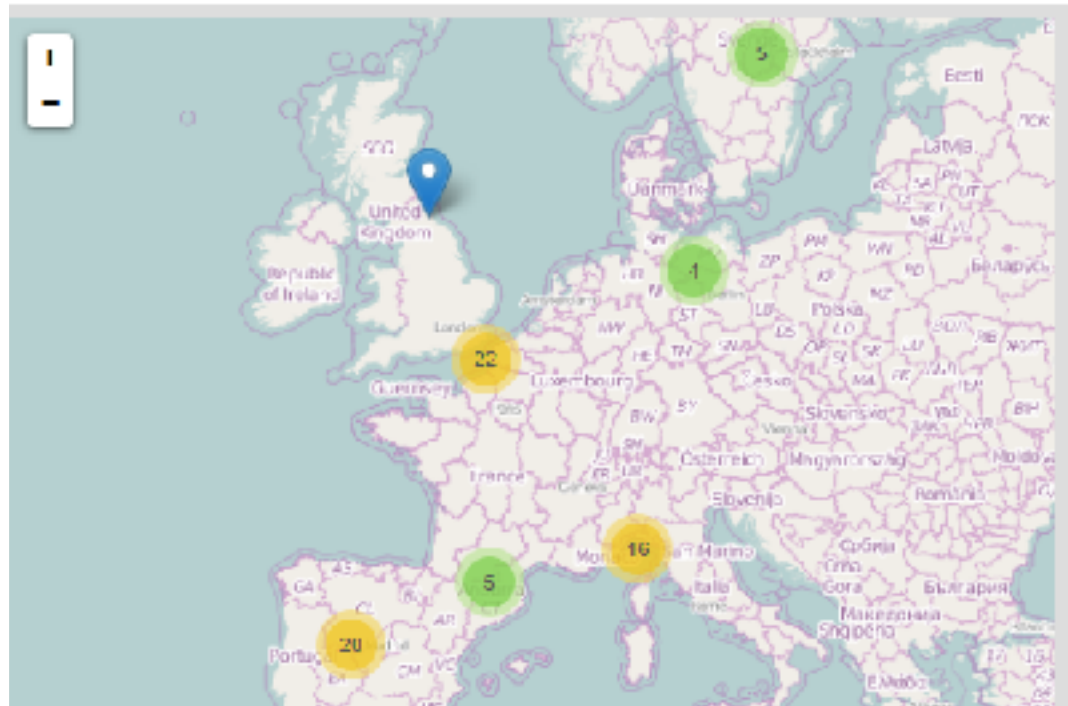
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- EUPORIAS is about to conclude its four year journey.
- 24 partners in Europe
- Developing some of the building blocks of future climate services: climate indices, downscaling, impact modelling, uncertainty communication, ..
- User driven development of climate service prototypes



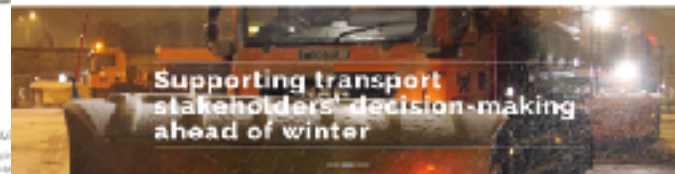
Stakeholders



Selection process

- 17 measures of prototypes fitness for purpose were agreed during the GA.
- Two overriding ones:
 - User's engagement (evidence)
 - Expected value given the expected skill
- A international panel made of three experts independent from the project was identified.
- The experts were asked to rank the proposal using the criteria we identified.
- 5+1 proposals were selected for further development.

Micro-sites CUIP



Reflections and lessons learnt

Tailor-made solutions

- Despite all our effort the majority of the prototypes fell somehow short of my initial ambitions in terms of users: “can you give me the name of your end-user”.
- This is, at least partially, due to the way the projects are designed, managed and ran but also reflect a tension between the desire of tailor-made products and the need for replicability.

It is difficult to promote climate services without clarity on the business model and on the IPR for both services and underlying data.

There is not such a thing as a User

- A varied inhomogeneous collection of people with different agendas, level of expertise and interest.
- For example whilst “users don’t understand uncertainty” users within the insurance thrive in it.
- Designing the service around personae could be a way to handle this complexity
- Don’t patronise! Understanding the knowledge users have not only in their own field but also in relation to climate is crucial to the success of the service.
- Not many services (if any) of those we use in our everyday life has been co-designed by us.

Entry point

- User-interaction during climate service developed is more of an opportunity rather than a contract with pre-defined deliverables -at least at this stage in time.
- What the user demands may not be me what the user needs.
- In the land-management prototypes, for example, moving away from the original scope allowed the project team to develop something that was usable, relevant and ultimately used.
- The insurance sector and the use of the 3s gust

Complex landscape

- The paradigm of an expert walking into the door of a well identify user to provide climate service is more of an abstraction, albeit good and practical, rather than the norm on the ground.
- The most common set-up is a complex combination of funding streams and agendas building upon pre-existing relationships.
- Climate services at this stage in time seem to thrive on this intricate interface but in the long run this setup may affect the clarity of the proposition, the transparency of the offering and ultimately the accountability of the results.

The challenges of an interdisciplinary approach

- Crossing subjects' boundaries is not only important but essential to the success and the uptake of climate services.
- The journey, whilst rewarding, is not always simple as climate scientists and artists may have very different ideas and sensitivities.



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Open questions

- How should we change the structure and the governance of the project to have more end-users without losing the need for generality?
- Innovation in climate services seems to occur on the fringe of a complex fractal where 1-2-1 interaction take place: how can we mainstream this?
- We keep interviewing and surveying users about their use of climate information, shall we reconsider the way in which we built user relevance and trust in our services?

SUCCESSFUL CLIMATE SERVICE

Principles



EUPORIAS

Thank you

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