

Widening reproducibility in EU - Lessons learned from the award call for new Reproducibility Networks

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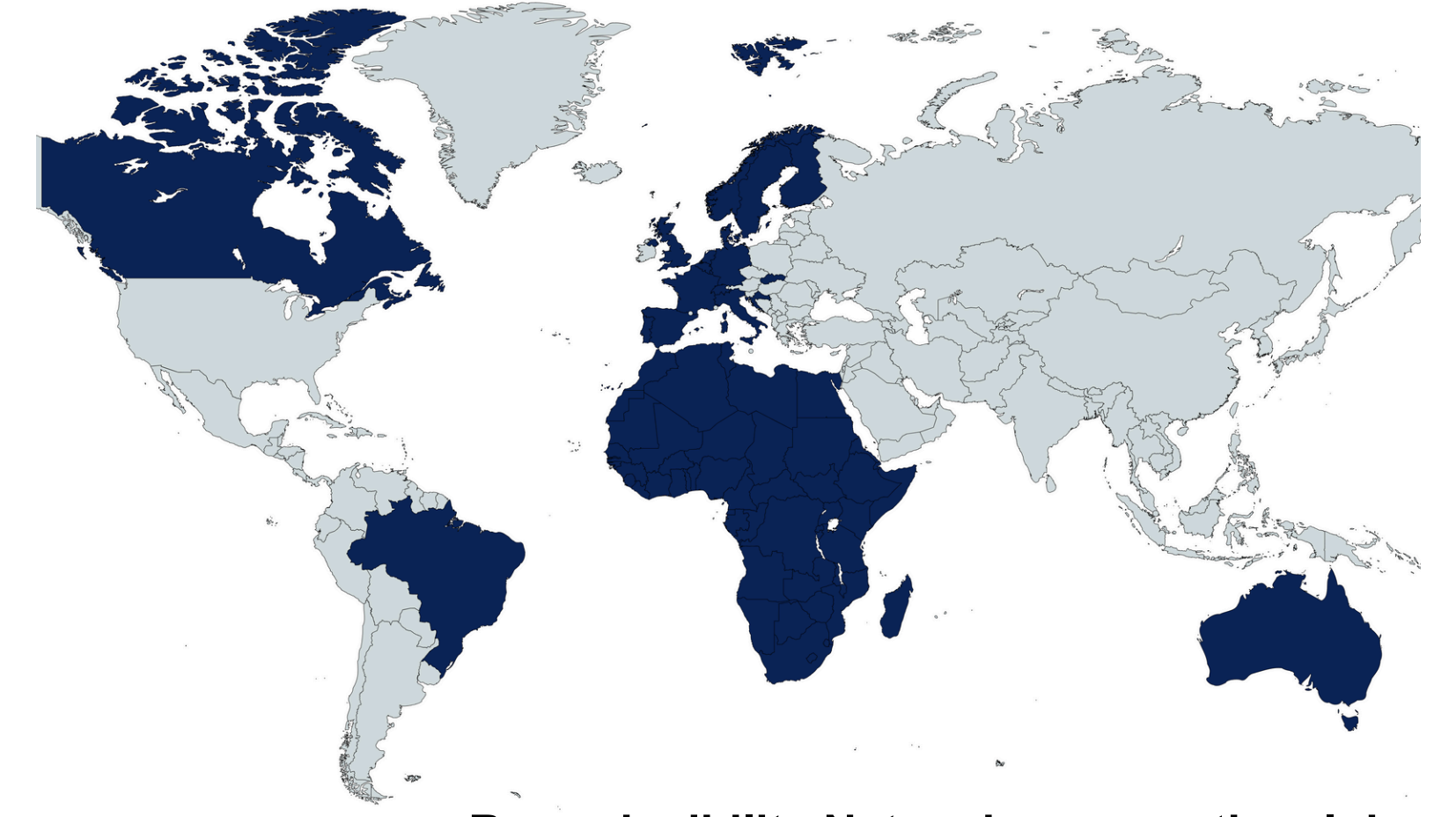
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Reproducibility is an opportunity to improve the way research is conducted and the environment in which it is carried out. **Peer-led Reproducibility Networks (RNs)** have formed across the world, working in parallel, to **serve as national hubs advocating for rigorous, open, and high-quality research**. RNs facilitate interdisciplinary collaborations and discussions among scientists and other stakeholders (e.g., funders and publishers), and provide relevant training and infrastructure to build capacity for this research ecosystem change.


The widespread presence of RNs is crucial, as scientific communities across contexts (e.g., disciplinary, demographic, and geographic) face different challenges and barriers, and are at different stages of readiness to implement reproducible research practices.

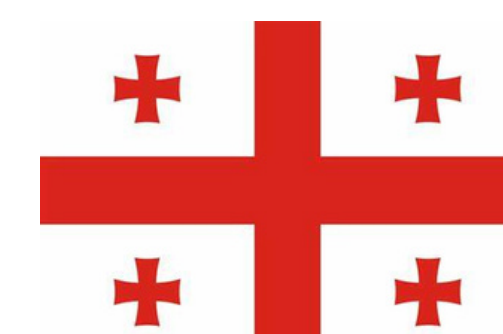


Reproducibility Networks across the globe

TIER2 Award for Establishing a Reproducibility Network

Creation of 3 new RNs
5.000€ per award
Horizon Europe 'Widening countries'

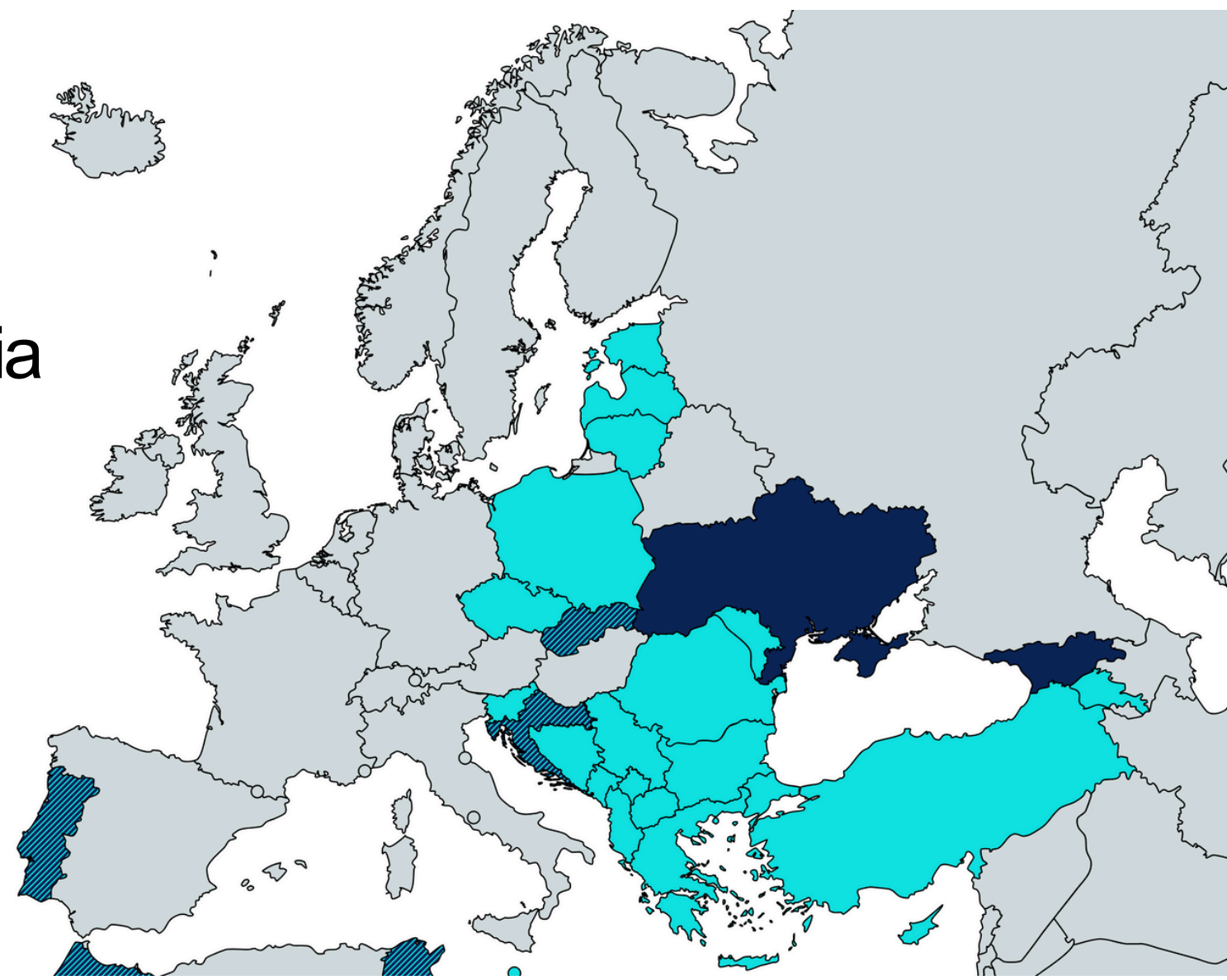
 **Pavlo Zhezhnych** - OPTIMA Project;
Lviv Polytechnic National University
Oleksandr Berezko - Institute for
Open Science and Innovation

 **Nikoloz Vachadze** - Tbilisi State Medical University
Lika Svanadze - Tbilisi State University
Shorena Kurdadze - Caucasus International
University

3rd?

1st open award call (closed)

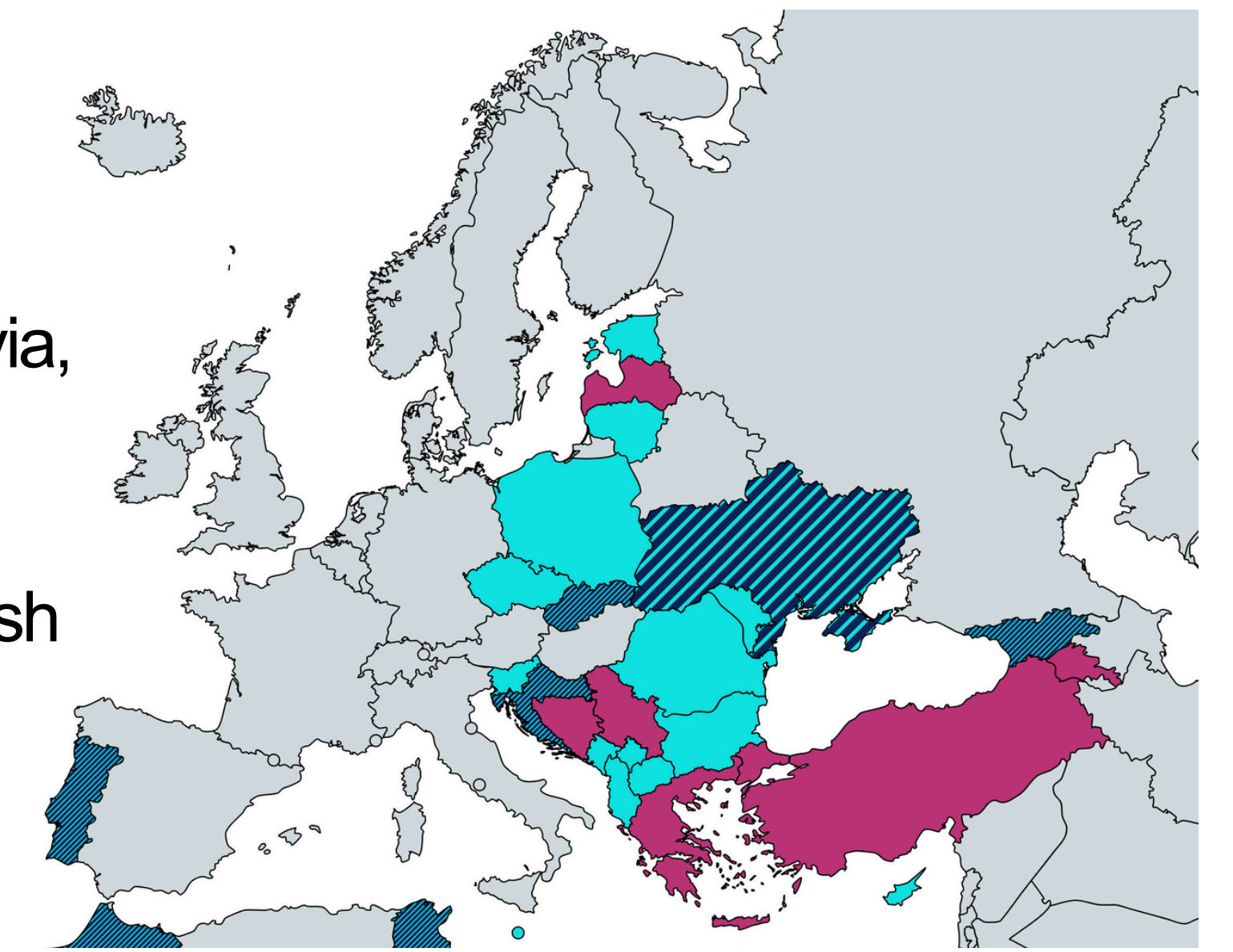
- call opened in Summer 2023
- 4 applications from 2 countries (Georgia and Ukraine)
- 4 reviewers from Croatia RN, Finnish RN & TIER2
- 2 awards were given to consortia in Ukraine and Georgia



eligible countries

2nd open call (ongoing)

- call opened in Spring 2024
- 6 applications from 6 countries (Latvia, Serbia, Armenia, Turkey, Greece, Bosnia and Herzegovina)
- 3 reviewers from German RN, Danish RN & TIER2
- evaluation of applications ongoing



eligible countries with existing RNs

Awardees from 1st call

Applicants from 2nd call

What are our lessons learned and how has TIER2 supported the awarded networks?

1 Community Links

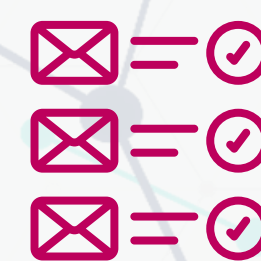
Involve already existing and successful RNs in the establishment of new RNs to ensure valuable input, guidance, and support early on.



Connected awardees with existing Reproducibility and Open Science networks.

2 Expanding Connections

It may be challenging to identify and connect with researchers in **WIDERA countries** that are active in reproducible research practices to form and join a new RN.



Facilitated to have awardees put on mailing lists and newsletters from various international RNs.

3 International Support

Build strong international connections amongst RNs to facilitate sharing of resources & best practices to coordinate and amplify efforts.



Invited awardees to attend and speak at Open Science and reproducibility events to meet other RNs and (inter-)national initiatives.

4 Local Ecosystem

RNs promote transparent & trustworthy practices in the local research ecosystem, recognizing local needs, geopolitical conditions, barriers & resources available.



Provided awardees with resources and information on e.g., different network structures, website layout and structure, resources' language.

What could you do? Review our calls to action!



Are you a researcher?

Join an existing Reproducibility Network in your country or, if none exist, identify supporters and **form your own network**.



Are you a funder?

Offer support by providing funding for personnel, reproducibility and Open Science events, or training opportunities.
Establish further award calls to support the establishment of more RNs.



Are you a publisher?

Support the range of outputs generated by the RNs to increase their reach, e.g. via special issues or journals.

