



**nextlab**

# Introduction to the Next-Lab project

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European Schoolnet*



*30 November – 01 December 2018*

*25<sup>th</sup> Science Projects Workshop in  
the Future Classroom Lab*



# Go-Lab project → Next-Lab project

- Follow up of Go-Lab project
- Duration: January 1, 2017 – December 31, 2019
- Partners:

UNIVERSITY OF TWENTE.



# Go-Lab project: Global Online Science Labs for Inquiry Learning in schools

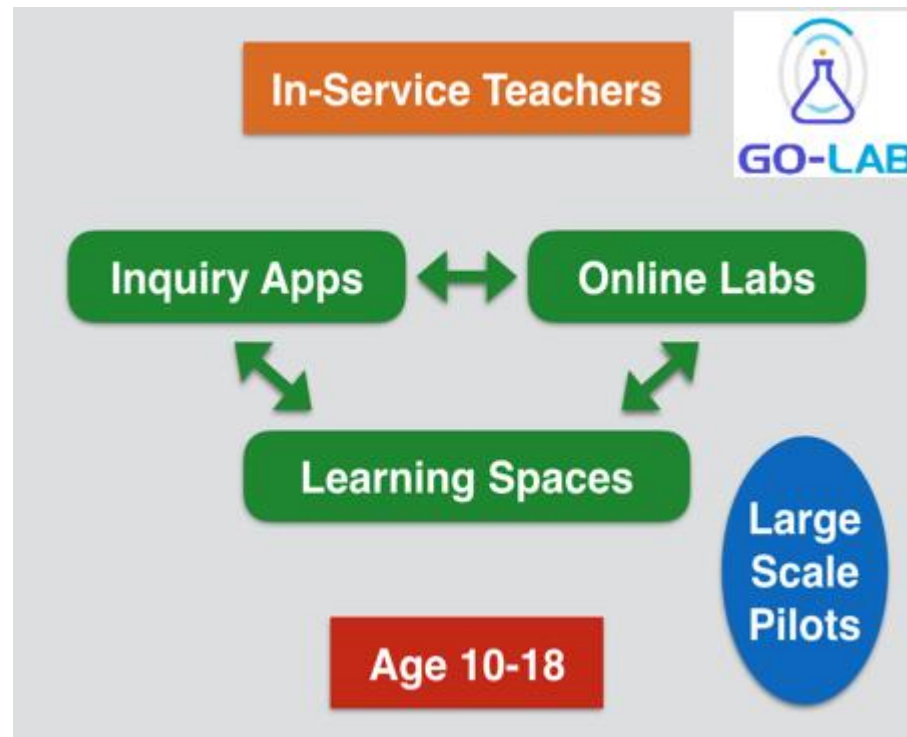
## What the Go-Lab was all about?

The Go-Lab project makes remote and online laboratories available for large-scale use in education.

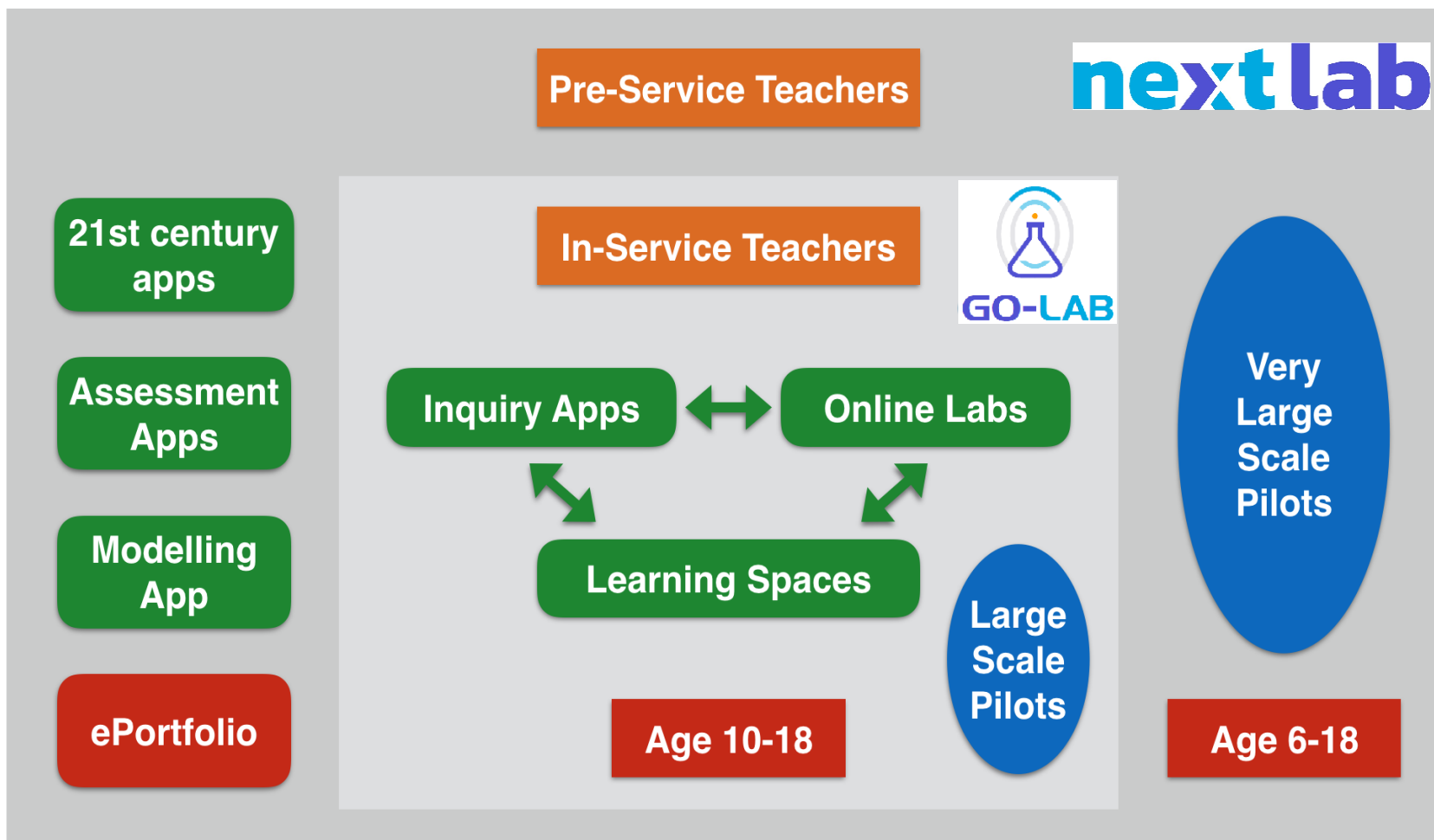
## What was the main aim?

- To offer **teachers** the possibility to enrich their classroom activities with demonstrations and access to some of the best online lab and activities
- To provide **students** an opportunity to gain hands-on experience in science and to motivate them for making scientific carrier in future

# Next-Lab project: Next Generation Stakeholders and Next Level Ecosystem for Collaborative Science Education with Online Labs



# Next-Lab project: Next Generation Stakeholders and Next Level Ecosystem for Collaborative Science Education with Online Labs





## Lab Repository – sharing platform

Select a *lab* and  
guidance *apps*

<http://www.golabz.eu>



## Graasp – authoring platform

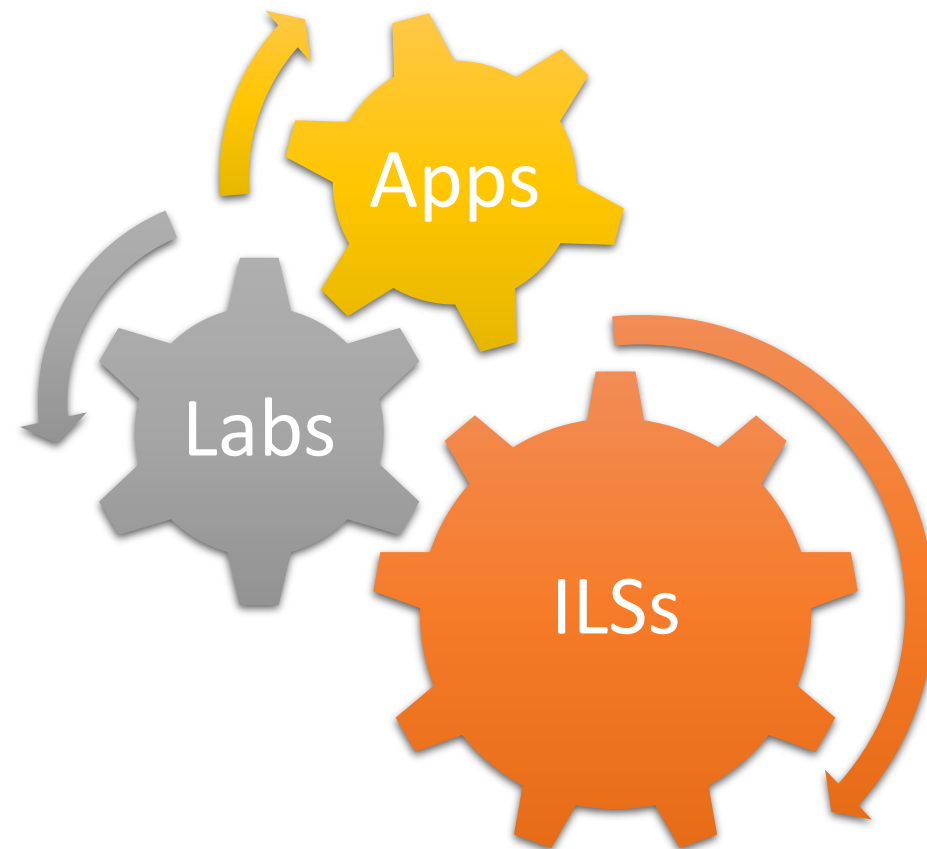
Create or repurpose the  
enclosing *inquiry learning space (ILS)*

<http://graasp.eu>



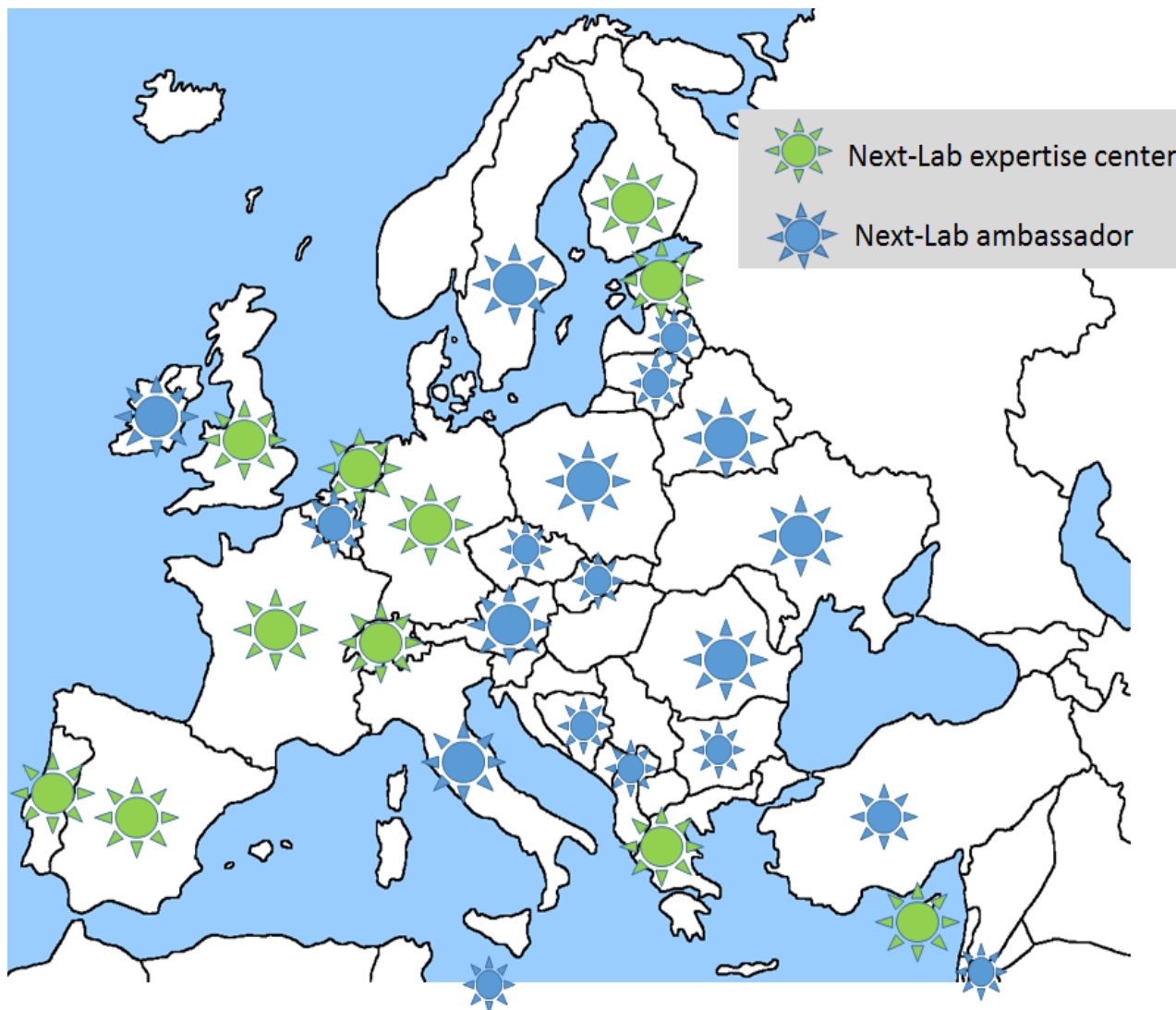
## Inquiry Learning: five phases

*Educational methodology that  
always begins with questions,  
problems and challenges*



- **Global**
- **Online**
- **Science**
- **Labs**

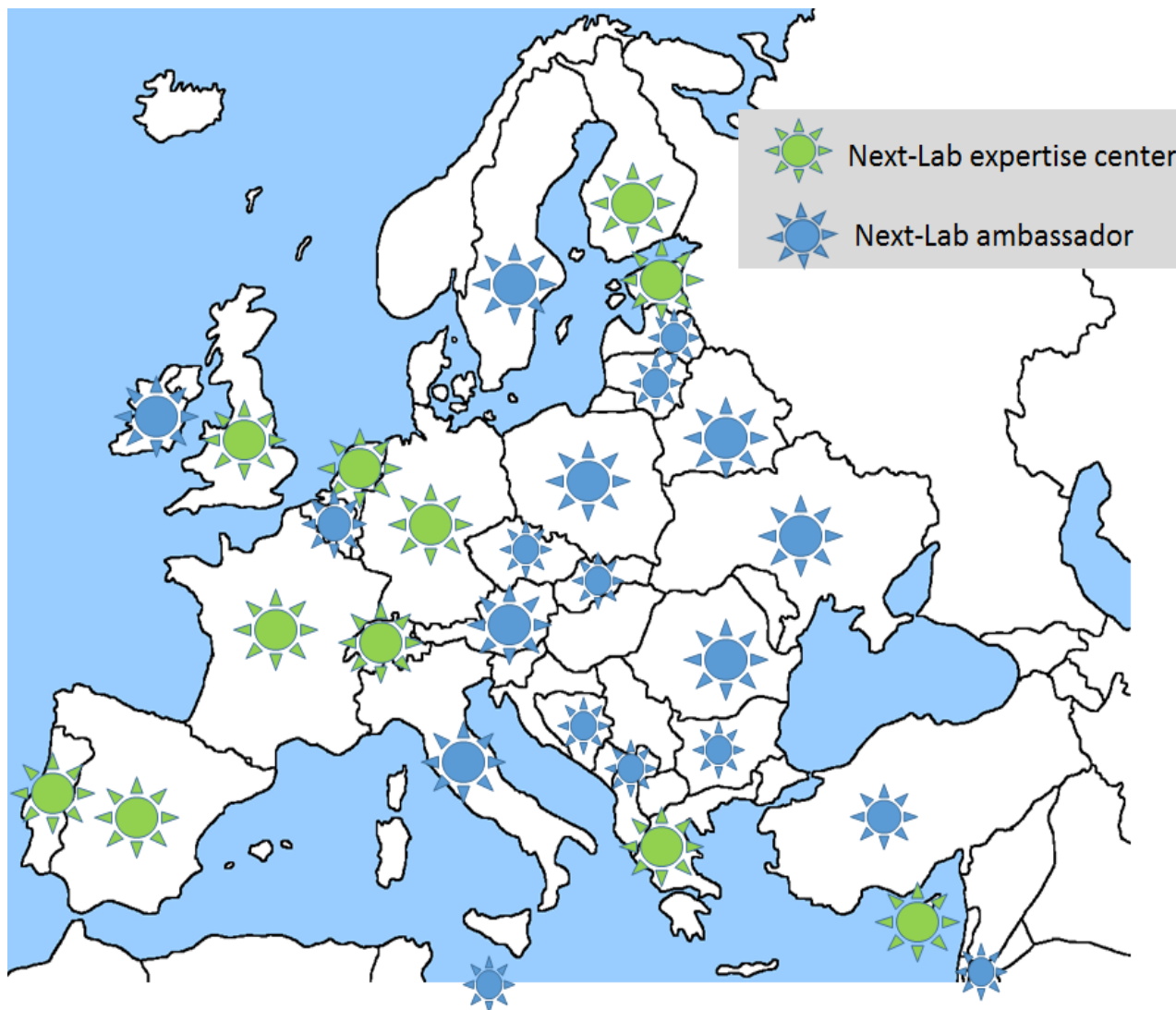




## Expertise centers:

1. EPFL (Switzerland)
2. University of Twente (Netherlands)
3. IMC (Germany)
4. Ellinogermaniki Agogi (Greece)
5. University of Cyprus (Cyprus)
6. University of Deusto (Spain)
7. University of Tartu (Estonia)
8. Nuclio (Portugal)
9. ENS (France)
10. University of Turku (Finland)
11. University of Leicester (United Kingdom)

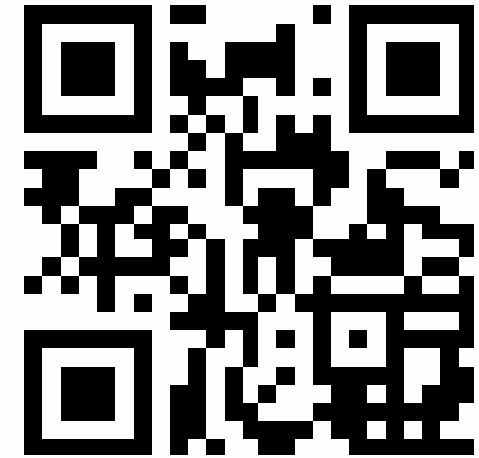
# Expertise centers and Ambassadors



- Belgium
- Bulgaria
- Croatia
- Czech Republic
- Former Yugoslav Republic of Macedonia
- Germany
- Hungary
- Israel
- Italy
- Latvia
- Lithuania
- Malta
- Poland
- Romania
- Serbia
- Slovakia
- Sweden
- Switzerland
- Turkey

The ***Go-Lab Community*** brings together teachers and experts, as well as provides training activities and support resources for STEM education at school in Europe and beyond.

The core open access platforms are the [golabz.eu](http://golabz.eu) repository and [graasp.eu](http://graasp.eu). These are nonprofit solutions freely available to teachers and schools to find, share, personalize, and exploit inquiry learning spaces integrating online labs.



<http://bit.ly/GoLabCommunity>

# FIND US ONLINE



<http://www.golabz.eu/>

<http://nextlab.golabz.eu/>



<https://twitter.com/GoLabProject>



<https://www.facebook.com/GoLabProject> (Official page)

<https://www.facebook.com/groups/golab.project/> (Official group)



<https://plus.google.com/communities/103544792011493828793>



<https://www.youtube.com/user/GoLabProject>



<https://www.linkedin.com/groups/4946895>



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**Thank you for your attention!**

