# **GloCha** – <u>Global Challenges</u> Action Empowerment





IAAI Press Conference at the Bonn UN Climate Conference (SB 60)

8<sup>th</sup> June 2024



INTERNATIONAL ASSOCIATION FOR THE ADVANCEMENT OF INNOVATIVE APPROACHES TO GLOBAL CHALLENGES

## IAAI GloCha - The Global Public Sector Innovators

### International Association for the Advancement of Innovative Approaches to Global Challenges IAAI

- UN accredited civil society organization / association under Austrian law, based in Klagenfurt/Kärnten/Austria
- Building the <u>Global Challenges Action Empowerment</u> ecosystem GloCha with Culture (Pillar I), Technology (Pillar II) and Organisational Innovation (Pillar III)

### Vision: Empowering everyone, everywhere to take meaningful and rewarding climate/SDG action

<u>Theory of Change</u>: **Knowledge** is the key ingredient/success factor for deep socio-economic transformation to low carbon societies and economies





OF INNOVATIVE APPROACHES TO GLOBAL CHALLENGES

## Pillar I – Culture

# Building a bridge between the UN and citizens/Youth and inspiring challenges communities with culture

- Global Challenges Music and Art Contest 2024
- GloCha Festival 2024 (3 8 Sept 2024, Austria)
- Movement building @COP29 with E + C pavilion
- and much more

















## Pillar II – Technology

Data and Digital Innovation for global challenges action management/governance

## **Global Challenges Mapping:**

A global conceptual framework and reporting standard for the

- identification,
- localization and
- specification

of challenges with citizen science and web3 technology tools.

An first generation of the tool/platform – the **digital Challenges Mapping Tool (CMT 1.0)** - has been developed in the context of the EU INTERREG Central Europe project JETforCE (Just Energy Transition for Central Europe)







# Towards a citizen/youth focused global knowledge collaboration ecosystem on SDGs and climate related challenges – CMT 2.0/3.0

- **self-sovereign digital identity** (Global Challenges Action ID for individuals and private and public organisations),
- taxonomy and ontology for global challenges data management and analytics,
- a framework for unique identification of challenges (ChallengesID),
- ChallengesID based challenges community building,
- a **global challenges action registry** for the identification, documentation, verification & certification of actions and impact
- an **individual SDGs and climate action app** on which contributions to global challenges are being managed as digital badges/ certificates/ Web3 tokens.
- Challenges mapping citizen science and knowledge collaboration platform
- web3 technology enabled **"local pacts for the future" platform** for challenges communities to organize and incentivize multistakeholder action for the common good



### **EU Sparks** for Climate

#### CITIZENS HACKATHON CHAMPIONSHIP

Citizens and researches across Europe jooin forces to develop new solutions for climate.

#### Klagenfurt Hackathon

📅 19 - 22 June

#### Hosted by: IAAI GloCha



Take part in the hackathon for citizens and researchers to solve challenges for **Austria** 

and develop new solutions for climate!







## Join the competition!

**EU Sparks** for Climate citizens hackathon championship





## Digital Innovation Pavilion

A space where the world's leading data and digital innovation solution providers (blockchain, Al, geospatial data) are coming together for an effective collaborative response to the biggest global challenge of our time – climate change!



In partnership with the **Climate Chain Coalition** 



## **Pillar III – Organizational Innovation**

With a focus on Resource Mobilization for Youth Climate Action

- Web3 technology enabled citizen focused climate philanthropy Innovation - developed in the context of the ACE\_AT project (DigitalArt4Climate)
- Challenges Communities Local Pacts for the Future
- Cryptostamps/Digital badges for Individual Carbon Footprint Compensation





Education



## Join!

## www.glocha.org/join

www.glocha.info

polzer@glocha.info

www.linkedin.com/in/miropolzer/

