



Luís Barbosa

Managing Director & Board Member — PCI Creative Science Park
Researcher | Horizon Europe / EIC / EDF Evaluator

I am a global executive, researcher, and innovation leader with over 20 years of international experience across industry, academia, and policy advisory environments.

Currently Managing Director and Board Member of PCI Creative Science Park (Portugal), I advise European innovation programmes including Horizon Europe, EIC, and EDF.

I am expert in social innovation and author of the Nature Citizenship model, my work focuses on human-centred innovation, natural capital, and responsible funding through blockchain to Society 5.0.

“Nature Citizenship for Society 5.0 Human-Centred Innovation for Digital Governance & Ecological Regeneration”

Nature Citizenship is a human-centred framework recognizing humans as active members of the Earth community, promoting reciprocal relationships with nature, ecological regeneration, digital governance, and responsible blockchain-enabled funding within Society 5.0.



Nature Citizenship Natural Capital and Society 5.0

Human-Centred Innovation for Digital Governance & Ecological
Regeneration

Interdisciplinary focus	Core Expertise
Digital citizenship	Human-centred governance models
Ecological governance	Responsible funding
Participatory innovation	Regenerative systems
Sustainable digital transformation	Rights of Nature frameworks
Society 5.0 approaches	SSH integration in innovation ecosystems

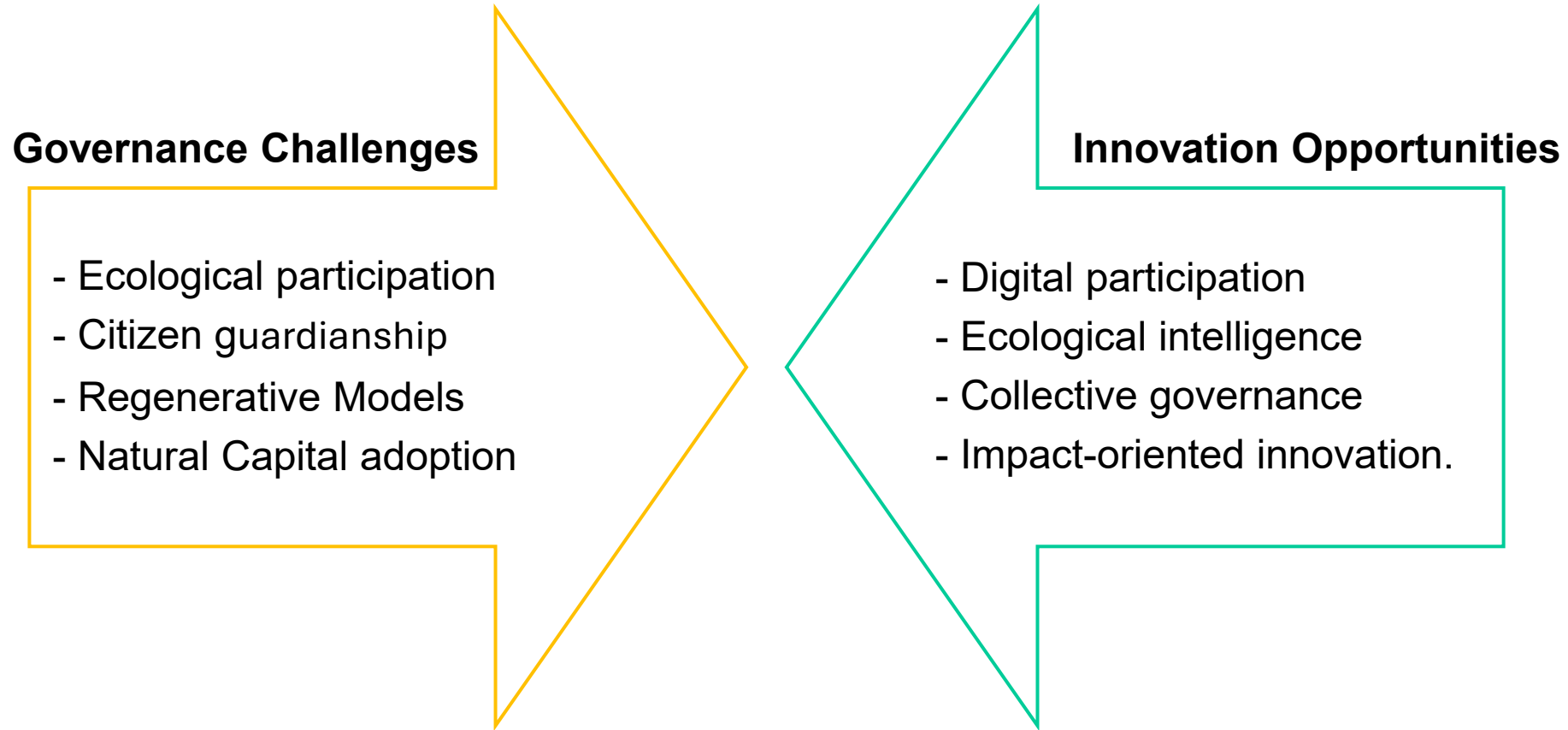
Vision: Advancing Society 5.0 to empower both people and planetary resilience.

Horizon Europe Topic: HORIZON-CL4-2027-02-DIGITAL-EMERGING-52 (RIA)
Human/AI collaboration for the workforce of the future

Potential role: Partner – Work Package Lead



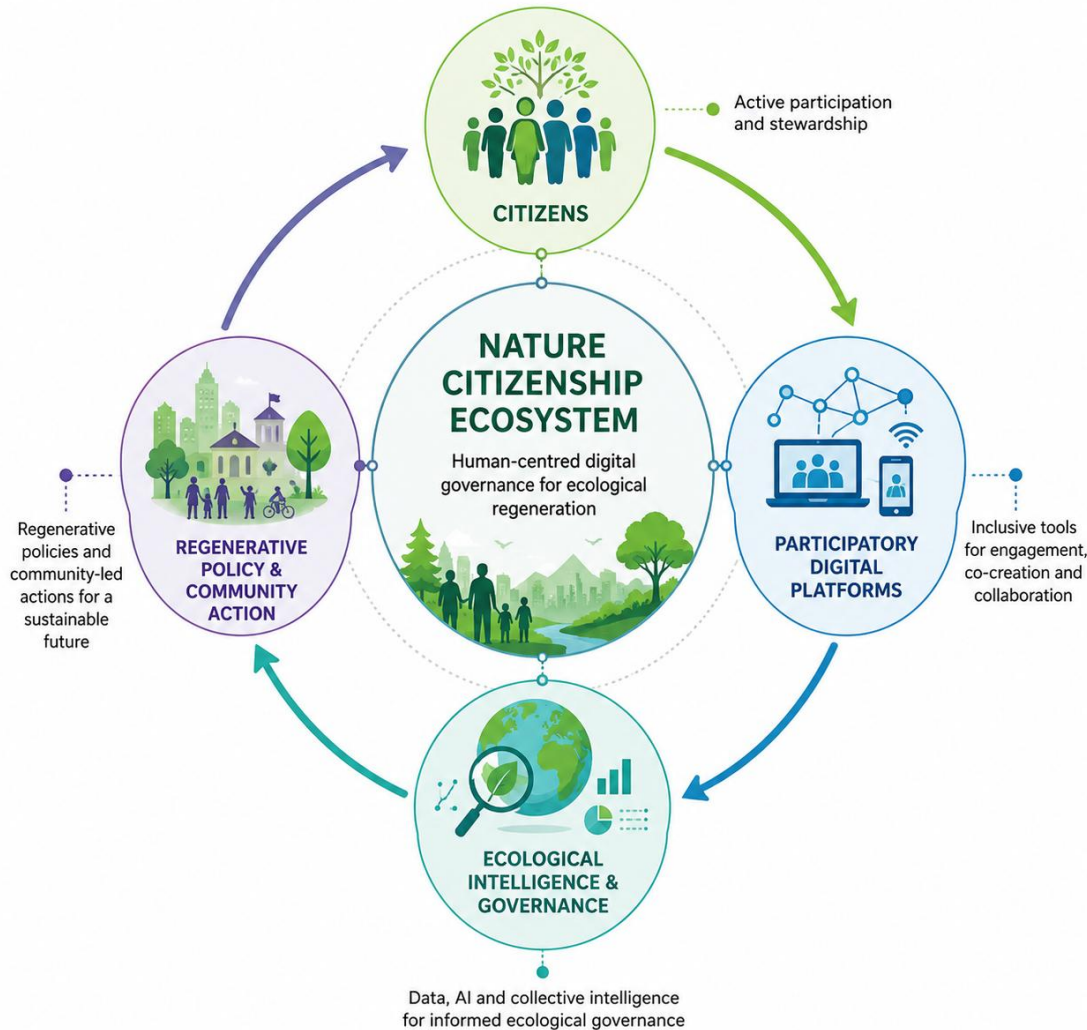
Rethinking Human-Centred Digital Transformation



Project vision: Develop human-centred digital governance ecosystems that empower citizens as active guardians of ecological resilience.



Nature Citizenship Ecosystem - Participatory digital infrastructures for ecological governance



Innovation Areas

- Participatory digital platforms
- Ecological intelligence & governance
- AI-assisted civic participation
- Citizen ecosystem observatories
- Regenerative policy & Social Innovation

Goal: Empowering citizens as active actors in ecological resilience and sustainability governance.

**Nature Citizenship Ecosystem - Participatory digital infrastructures for ecological governance**

Topic / Area	Type of partners / competences sought
Human-centred digital governance	SSH researchers, governance innovation experts, policy organisations
Participatory digital ecosystems	AI developers, civic-tech organisations, digital engagement platforms
Ecological resilience & sustainability	Municipalities, environmental agencies, citizen science and sustainability actors

Open to interdisciplinary collaboration for developing participatory and human-centred sustainability innovation ecosystems.



Contact person	Luís Barbosa
Address:	Aveiro, Portugal
Phone:	+ 351 917 137 500
E-mail	luisbarbosa33@gmail.com
LinkedIn	Luís Barbosa

