



Science Education & Engagement

from a
Science Shop's
perspective

The Story of
ESSRG

Diana Szakál

- ● A society is envisioned where grassroots activism is the main coordination logic institutionalised. All kinds of knowledge are freely accessed public good by each social group. Space for learning and experimentation is provided in order to search for multiple ways of capability development and conviviality.







SCIENCE SHOP

In ESSRG, we aim at taking actions for solving grand environmental and social challenges while respecting planetary boundaries. We generate knowledge as the result of co-creating practices through meaningful involvement of stakeholders in each research problem formulation, data collection and interpretation. ESSRG as a Science Shop invites all the four sectors of the quadruple helix of innovation, that is science, policy, business and civil society in a transdisciplinary spirit to enter into a cooperative partnership for generating research ideas, questions and agendas.

Who is it for?

Researchers

- Harvest immediate feedback from society (non-



GOING BEYOND THE TRADITIONAL SCIENCE SHOP MODEL



CITIZEN SCIENCE PILOTS



Knowledge commons of the Hungarian Orchard Network

Participatory Plant breeding

Water conservation - farm & household level



EXPERIMENTING WITH DEVELOPING FOOD SYSTEMS THINKING

5 different context & approaches for education & engagement

*5-week-long deep
learning course*



*Workshop with university
students*



*Experience
based learning
with more than
230 children*



Workshop with citizens



Online version

About



ISGlobal Science Shop

Structure



Spain

Project country of action

<http://app.inspiresproject.com>

External Website

inspires@isglobal.org

Contact Email

Carrer del Rossello, 132

Barcelona 08010

Postal Address

Participants



Valeria Santoro Lamelas

Project Manager

InSPIRES Open Platform



InSPIRES

INFORMATION

PROJECT EVALUATION

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InSPIRES brings together Civil Society, practitioners and other stakeholders from across and beyond Europe to co-design, jointly pilot, implement and roll out innovative models for Science Shops. The InSPIRES models integrate Responsible Research and Innovation.

Open Science and Impact Evaluation are part of the DNA of our Science Shop projects in order to open the research process up in a more strategic way. The inputs from systematic impact evaluation studies will be continuously integrated in order to make InSPIRES Science Shops more accurate and responsive to civil society needs and concerns.

CONTACT & FURTHER INFORMATION

Phone: +36 30 425 1233

Email: szakal.diana@essrg.hu

LINKEDIN: [dianaszakal](#)

essrg.hu/en

<https://courses.essrg.hu/>

YouTube: ESSRG

<https://twitter.com/essrg>