

Opening social sciences & humanities towards society:

Required institutional settings

Citizen Science & SDG Conference, 15.10.2020



Social Citizen Science
for Addressing Grand Challenges

The logo for SoCiS, featuring the text "SoCiS" in a sans-serif font. "So" is in red, "Ci" is in blue, and "S" is in red. The text is centered within a white circle that has a thin white border and a subtle glow. The background of the slide is a gradient from pink to blue, with a network of white nodes and lines on the left and a starry space-like pattern on the right.

SoCiS

Social Citizen Science

Results of the SoCiS Project

Claudia Göbel, Sylvi Mauermeister, Justus Henke

Berlin, 15.10.2020



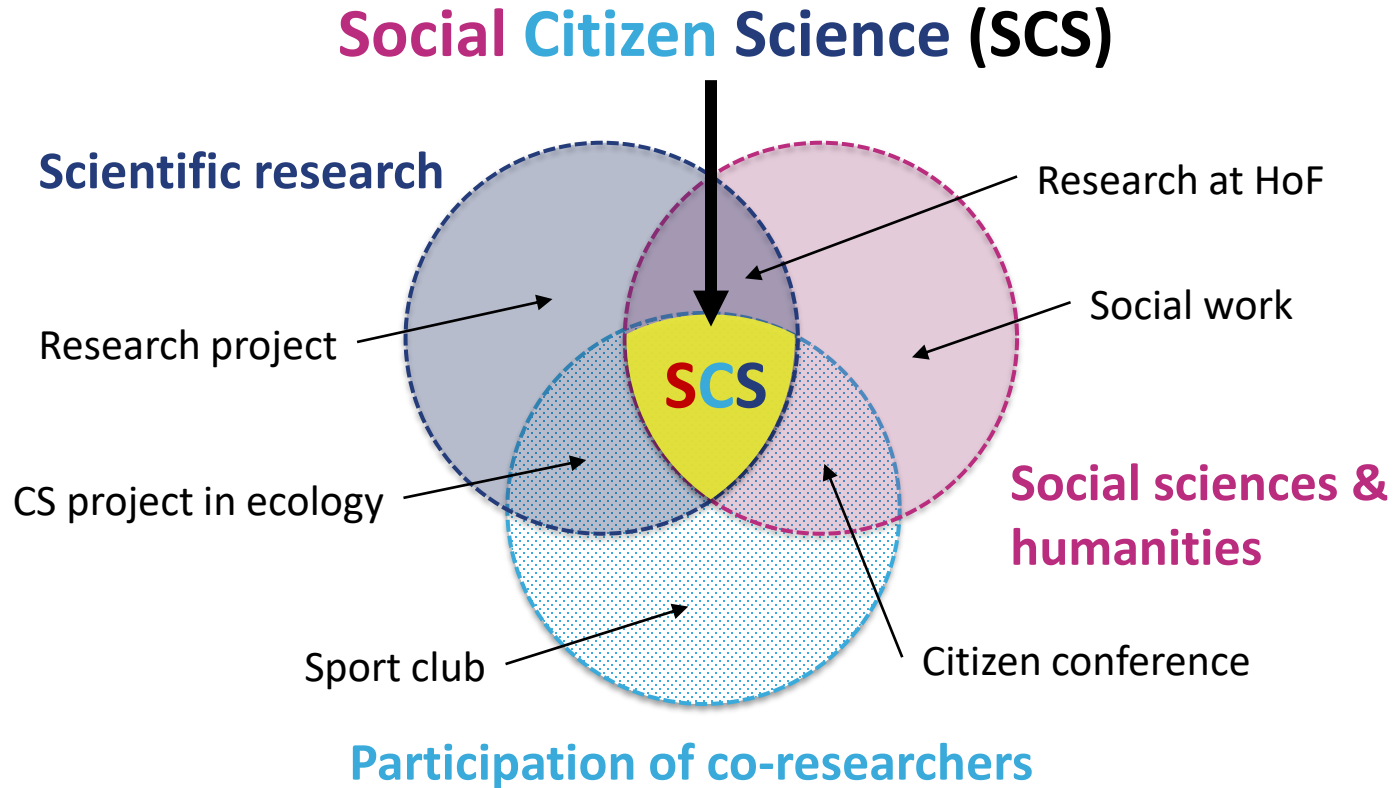




Foto: BCN Citizen Science Office bee.path (CC)



Foto: Wikimedia Commons CCO

SOZBLOG

Der Blog der Deutschen Gesellschaft für Soziologie

Liebe Leserinnen und Leser, die Artikel spiegeln die Meinung der jeweiligen Autorinnen und Autoren und keine offizielle Meinung der Deutschen Gesellschaft für Soziologie (DGS).



Im März & April 2013 schreibt für Sie:
Prof. Dr. Nina Baur.
 Leiterin des Fachgebiets Methoden der empirischen Sozialforschung an der TU Berlin.



Foto: Wikimedia Commons CCO

REALLABOR
STADT:QUARTIERE4.0
 Frühzeitige gestaltende Bürgerbeteiligung
 für eine nachhaltige Entwicklung
 Baden-Württembergs



Foto: Wikimedia Commons CCO

Europeana
 transcribe

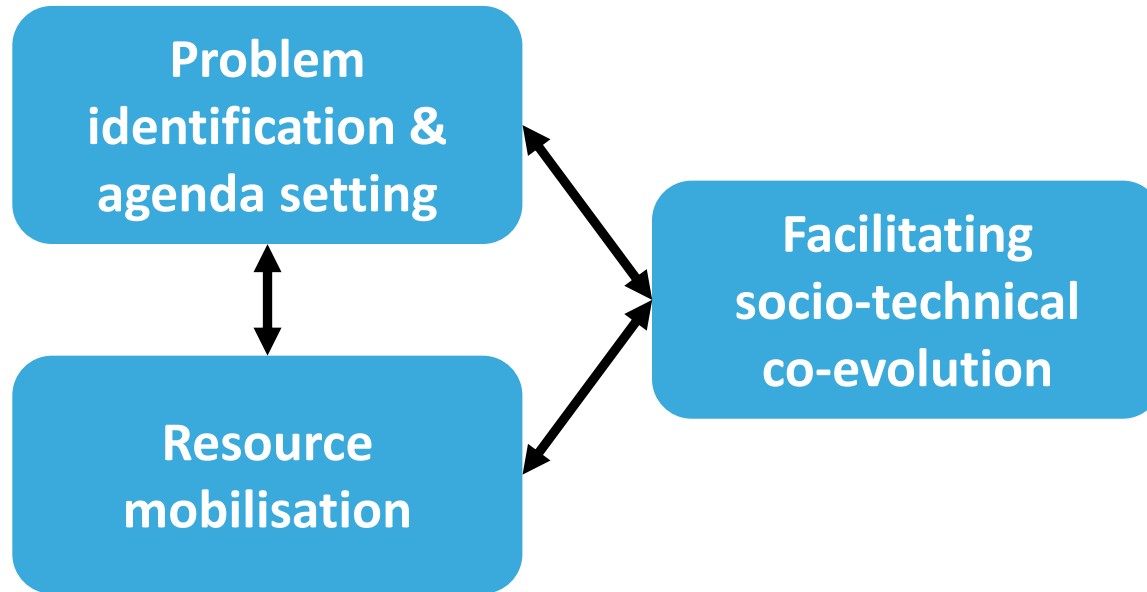
PARTICIPATE TRANSCRIBE DISCOVER NEWS

--- From 14/01/2020 frozen for relaunch - Visit New BETA Version ---

1914-1918

3 pathways of **Citizen Science support to sustainability transitions**

- adapted from Sauermann et al. 2020



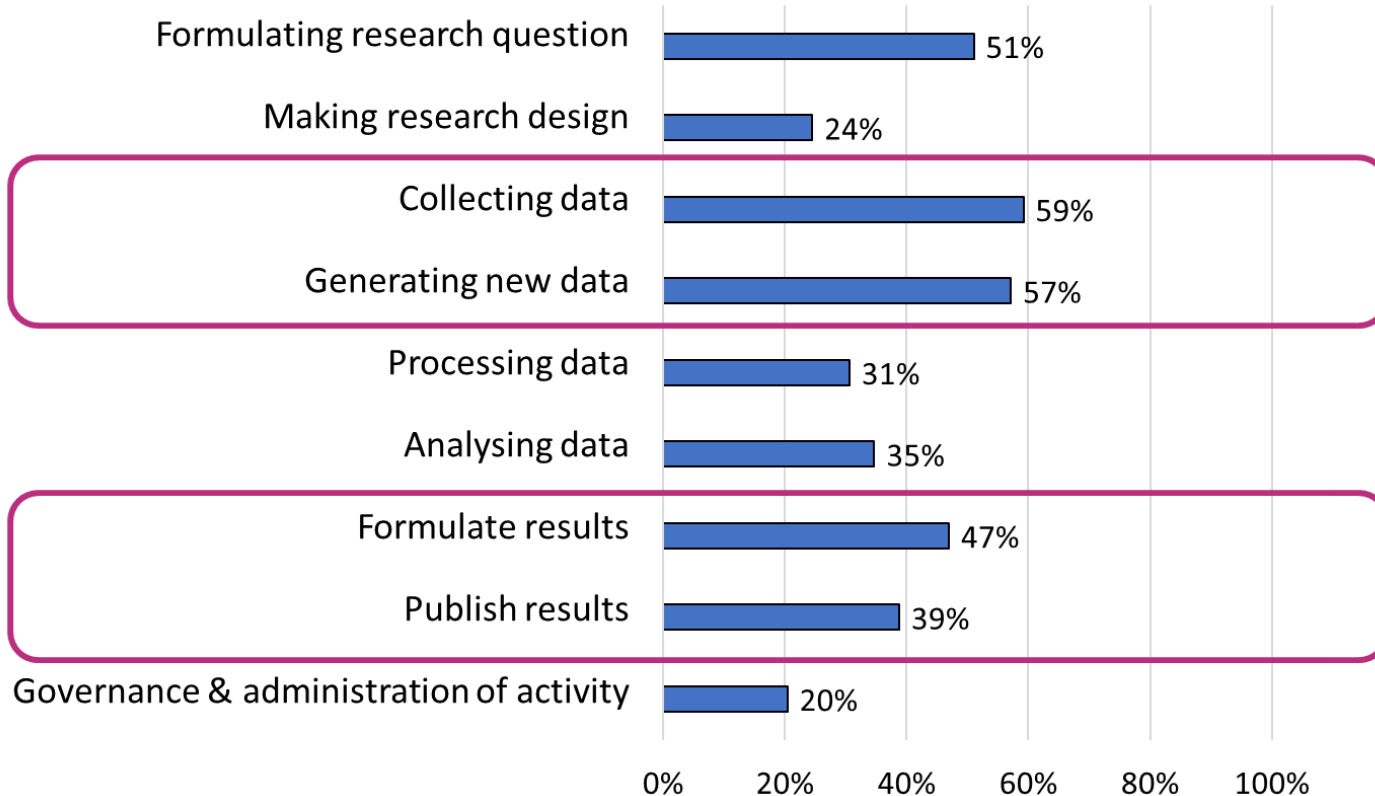
Participation in SCS activities

- **Gender effects** depending on topic
- Availability of **time**
- **Age groups** 36-49 or ≥ 50
- Co-researchers more likely to have **higher qualifications**

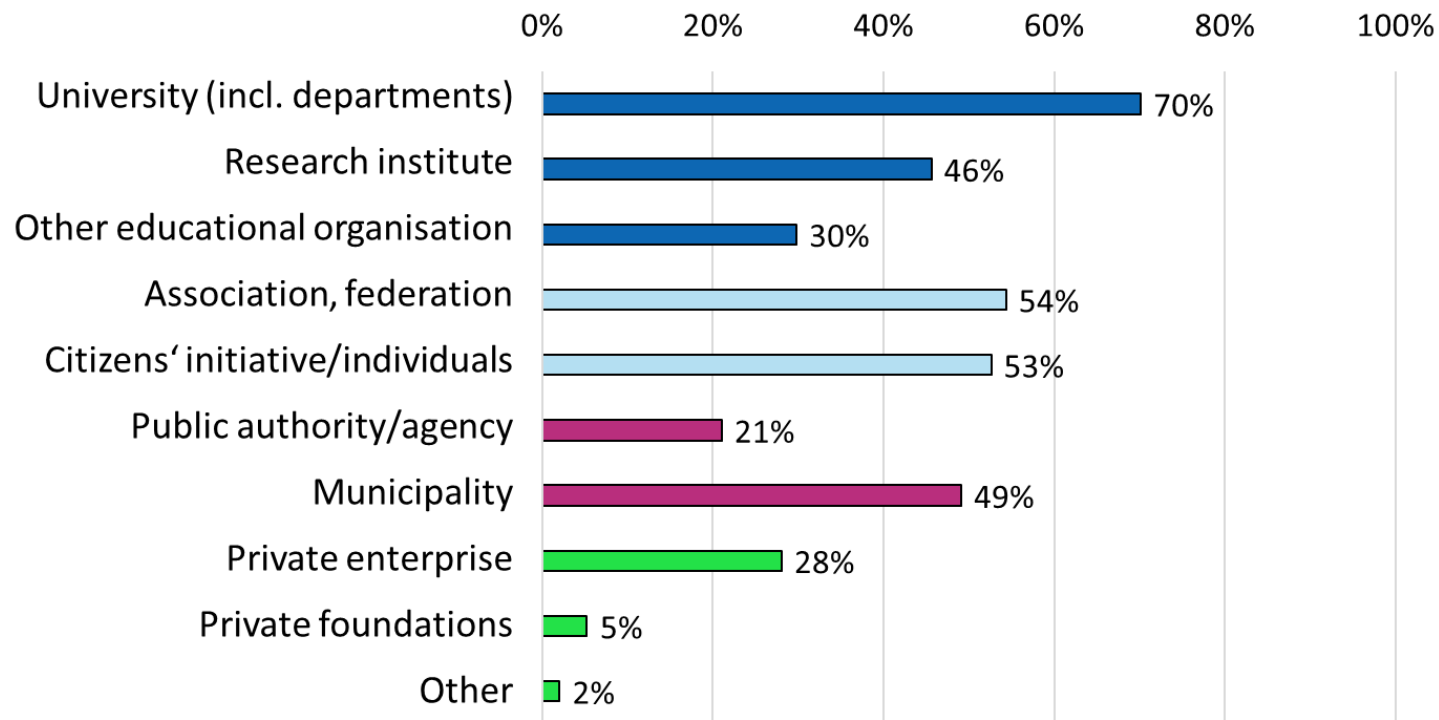
Motivations

- **Intrinsic:** Interest in topic, values, learning
- **Extrinsic:** Community, making a visible change

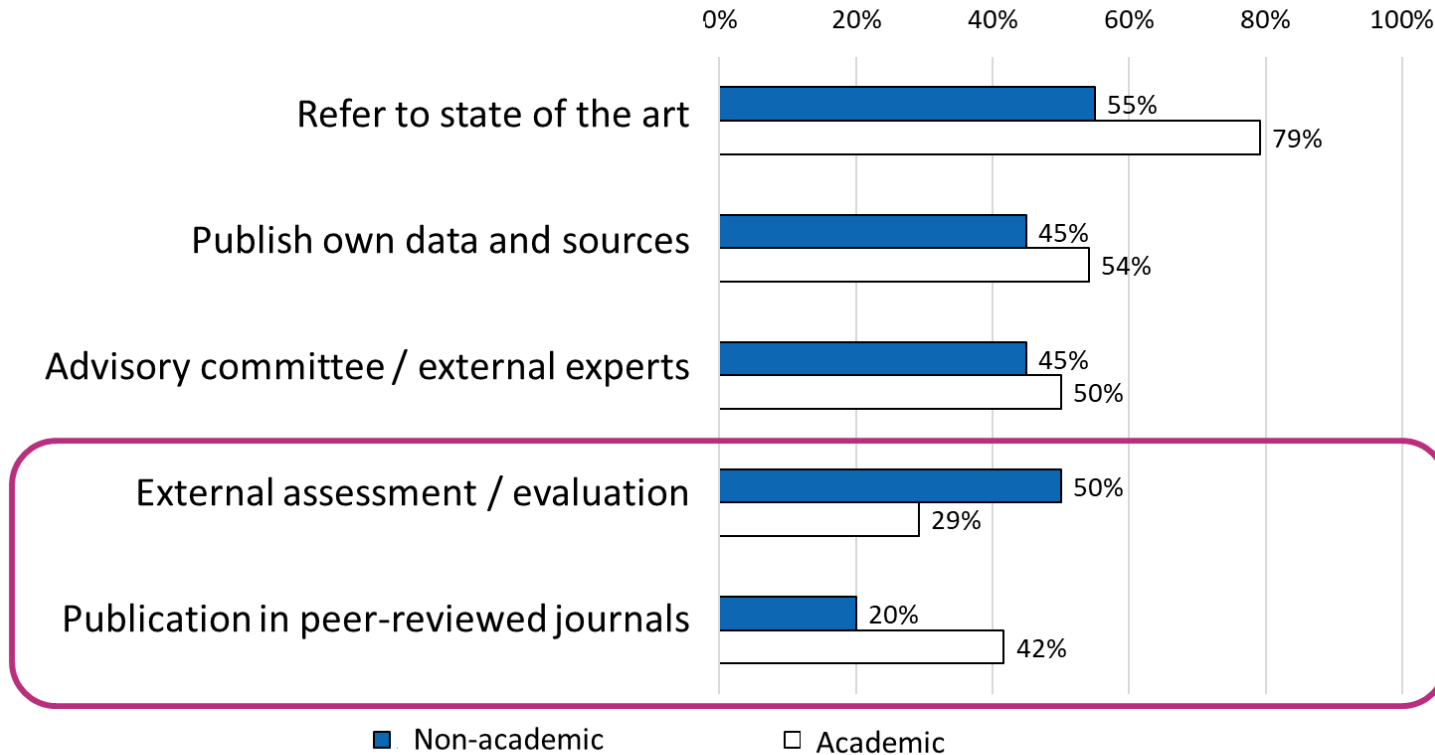
Participation in the research process



Organisations participating in SCS activity



Quality assurance modes per main initiator



- **Recognition** for SCS activities in science **limited**
- **Co-creation** (participation of co-researchers in whole research process) more when activities are initiated outside of scientific institutions
- **CSOs** as topic experts as well as interface to publics
- **Qualification** of co-researchers: knowledge on topic and on methods beneficial
- Mostly **qualitative** (parts of) studies

To understand SCS & identify factors for success & failure

~~Participation capacity~~ >> **Cooperation capacity**
of academic & non-academic actors

Key dimensions of cooperation capacity:

- **Expertise**: Use heterogeneity of knowledge & skills as resource
- **Organisation**: Adapted to participation
- **Structural conditions**: Accessible infrastructures

More details in our **SoCiS policy brief**:

<https://www.hof.uni-halle.de/project-socis/>

Thank you!