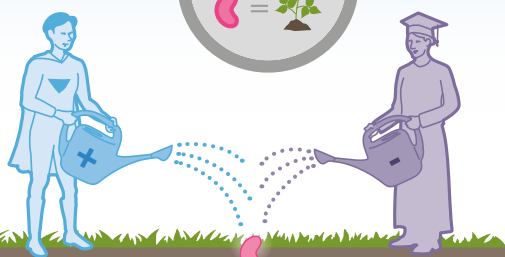


Use of research knowledge by society

KEY MESSAGES:

- Research knowledge is often not used by practitioners and other societal actors. We found that dissemination by non-academic project partners or champions and via television is associated with higher Research Knowledge Utilisation, while dissemination by scientific project partners and via peer-reviewed journals is associated with lower use.
- Promoting use of research knowledge can help reduce the science-practitioners gap in research on socio-ecological systems.
- We need to rethink the role of non-academic partners in the design and governance of research for development projects.

Research



Solutions to overcome barriers to use of research knowledge

- Early and active stakeholder involvement
- Identification of champions

Less successful dissemination of research knowledge to society:

- via peer-reviewed journals
- Scientific partners



Successful dissemination of research knowledge to society:

- via television
- involving non-academic project partners



This infographic is based on a survey conducted among participants of six projects from the Swiss r4d programme: 31 responses and 11 follow-up interviews. The analysis used statistical models to identify factors that had significant effect on targeted and achieved level of Research Knowledge Utilisation on the Landry scale.

- Use of research knowledge is better at local than national or global level
- Level of research knowledge use by society is generally lower than targeted
- Monitoring of research knowledge utilisation needs improvement

Application



Influence



Effort



Understanding



Transmission

