Annual Meeting

Interlaken 27 – 31 May 2024

Welcome to Interlaken

Swiss National Science Foundation





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Transforming Knowledge for Sustainable Development Dr. Rajesh Tandon

 Swiss National Science Foundation



Sustainable Responses to Emerging Crises

- Traditional herbal medicine scholars invited to work with chemistry & medicine departments of GULU University in Uganda to respond to post-Covid health crises
- Rural semi-literate women of western Rajasthan (India) teach traditional water harvesting practices to university researchers to incorporate in Water Mission
- Middle school youth from artic region of Canada share local patterns of ice-melting with IPCC scholars
- Rural Aqueduct associations in Tolima (Columbia) invite professors from University of Ibague to co-create scaling up of local practices





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Ecologies of Knowledge

- Contemporary academic knowledge production system emerged within European history of colonialism and imposed universally
- Standards & tools of this system of knowledge production devalued local community & indigenous knowledge systems
- UNESCO recommendations on Open Science (2021) recognise need for dialogue across multiple epistemologies & excluded knowledges
- Movements towards co-construction of local, contextual, actionable knowledge has been gaining traction lately



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UNESCO Recommendation on Open Science Adopted on November 23, 2021 Click here to read: <u>http://tinyurl.com/rewbxf69</u>

Mutually Respectful Partnerships

- Advancing Sustainable Development Goals (SDGs) and responses to climate crises require co-production of context specific actionable knowledge
- Preparing academic researchers to learn to work respectfully with local community partners during the entire research cycle
- Co-governance of research project in transparent & accountable manner includes multiple forms of dissemination
- Ethically anchored protocols about consent, access, ownership & benefit of research project co-constructed







Research Councils & Funders Make Impacts

- Invest in understanding & capacity amongst academically trained researchers to work in local co-construction
- Redesign flexible research funding mechanisms which include resources for community partners
- Innovate small grants mechanisms which direct support to community actors on local priorities
- Promote horizontal learning from below to transform research cultures in South & North





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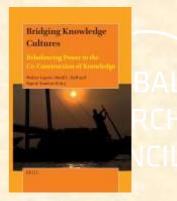
Useful Resources

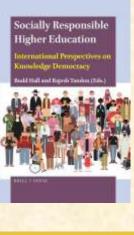
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KNOWLEDGE AND ENGAGEMENT Building Capacity for the Next Generation of Community Based Researchers



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Reach out to us



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> Websites: <u>https://www.pria.org</u>; <u>https://www.unescochair-cbrsr.org</u>

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