



How can funders support inter- and transdisciplinary research?

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Formas

- Government and taxfinanced research funding agency
- Environment, agriculture, spatial planning
- Basic and need driven research
- Highest scientific quality and relevance

Formas funding

- Open for all disciplines
- Supports transdisciplinary research
- Most projects several disciplines

Research grants 2014

● 1,1 billion SEK



50%

Open Call

50%

Focused Call

Parliament
Government

Formas

The Open Call

- Applicant decides research issue and research program
- Formas
 - Composition of review panels
 - Experience of transdisciplinary research

Focused Calls

- Requirements

"combining natural and social science"

"building competence centers"

- Review panels

- Stakeholders



Match – making
&
Best practice

Innovation -PPPs-

- Co-funding
- Strategic innovation areas

Funders role

Stronger position?

+ Complex problems and grand challenges need transdisciplinary research

- Jeopardize
 - Academic freedom
 - Scientific quality

Transdisciplinary research

Research efforts conducted by investigators from different disciplines working jointly to create new conceptual, theoretical, methodological and translational innovations that integrate and move beyond discipline-specific approaches to address a common problem. (Harvard school of Public Health)