



What do we know about collaboration between university and society today?

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A group of people, including students and professionals, are seen from behind as they ascend a wide, modern wooden staircase. The staircase is set within a bright, open-plan building with white walls and large windows. The people are dressed in casual to business-casual attire. The overall atmosphere is one of movement and progress.

Swedish Competitiveness in the Global Knowledge Economy

Vinnovas's three roles:

Funding
Research & Innovation



National
EU Contact
Agency

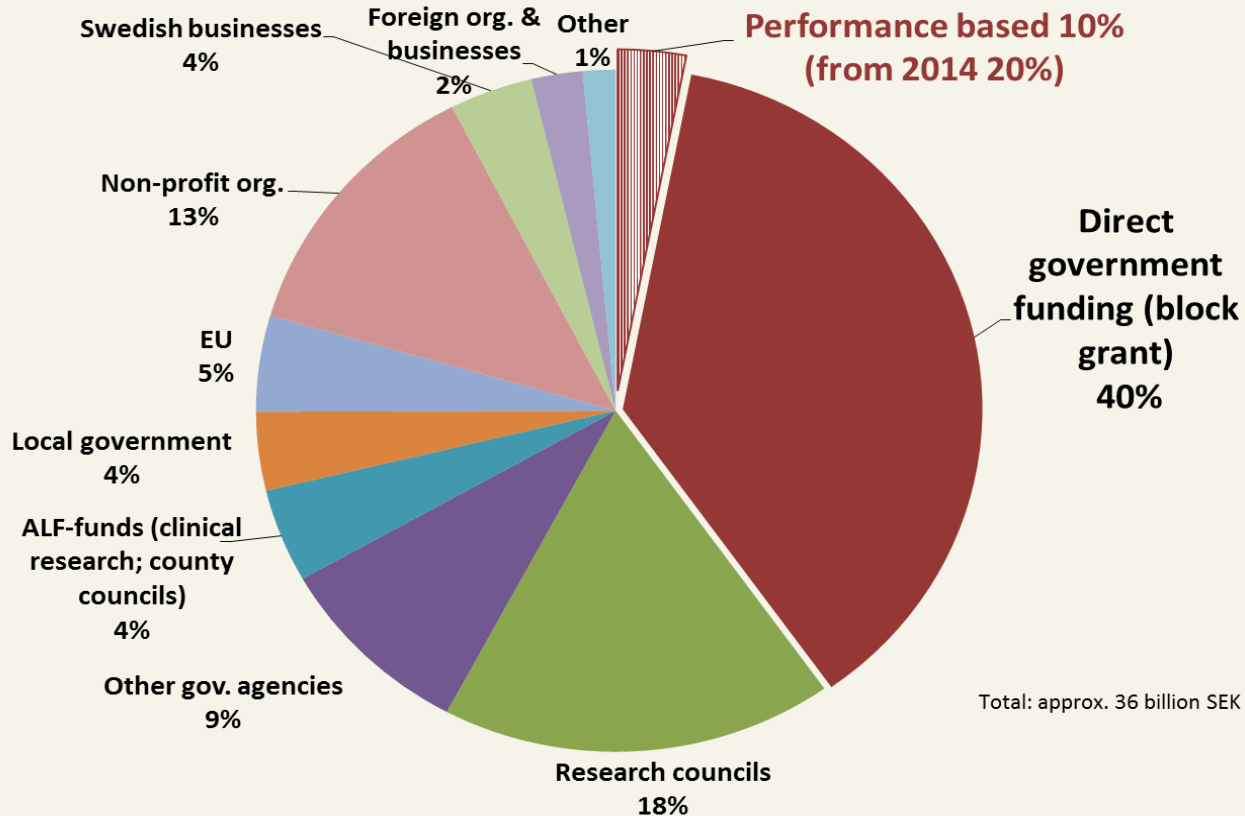
Expert
Agency

Assignment from the Swedish Government (Swedish Research and Innovation government bill 2012)

- A model for allocating resources
 - Assessment of research scientific quality (VR)
 - Assessment of research impact (VR)
 - Develop methods and criteria for assessing the performance and quality of collaboration (VINNOVA)
- Allocation of resources based on the assessment at the earliest 2018



HEI research income 2013



Why?



**Universities and
Colleges prepared for
the future**

HEI facing strong change pressures – acting on a global ”market”

- Contributing to societal solutions
- Relevance in educations for future competences
- Improve national and international recruitments
- Attracting and developing business R&D



Challenges for Swedish HEIs



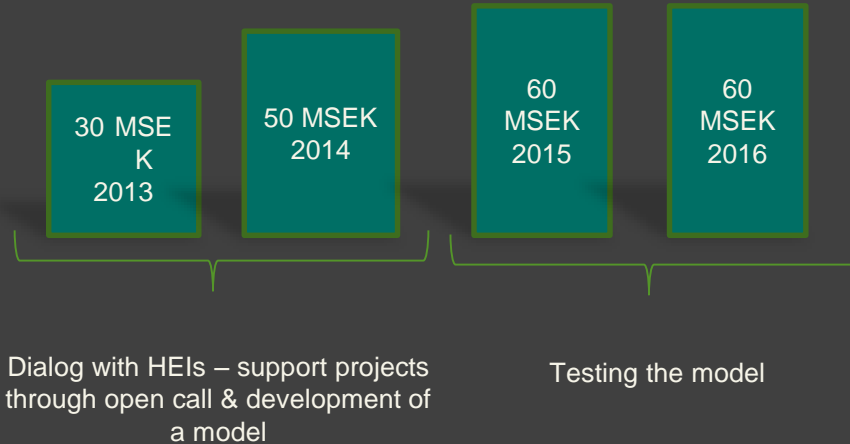
- Strengthen the leadership
- Need to improve education quality and strengthen the link to research
- Need to change the collaboration culture – interaction with society often seen as a one-way street
- Increased international focus – national concerns are dominating

**Why is societal interaction
important?**

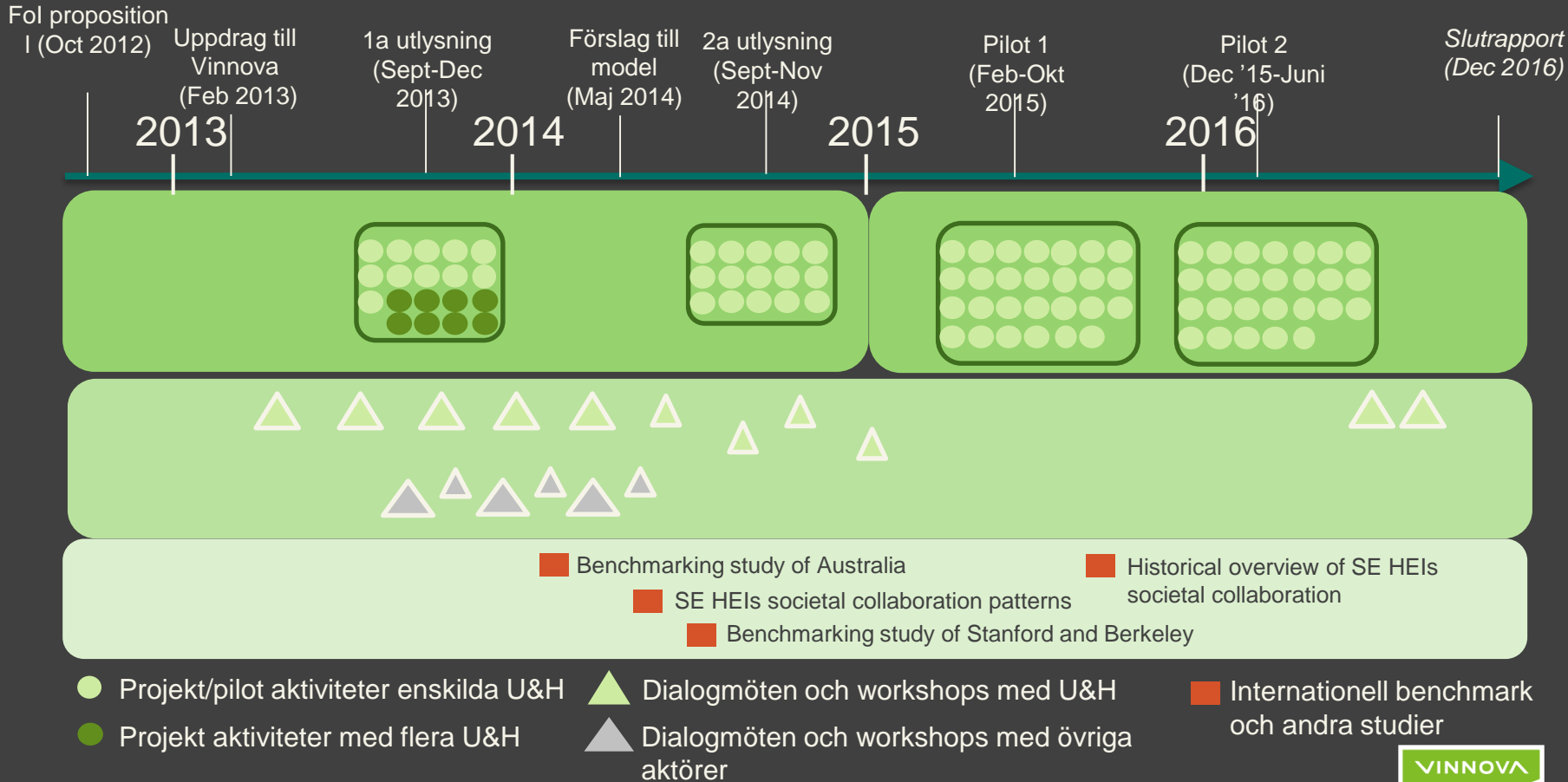
Important starting points

- Interaction with society
 - Contribute to positive effects
 - Improve quality in education and research
- Improve incentives for collaboration and models for resource allocation
- Strengthen HEIs' attractiveness and competitiveness

Process for evaluation of HEIs collaboration with society



Overview - an interactive process



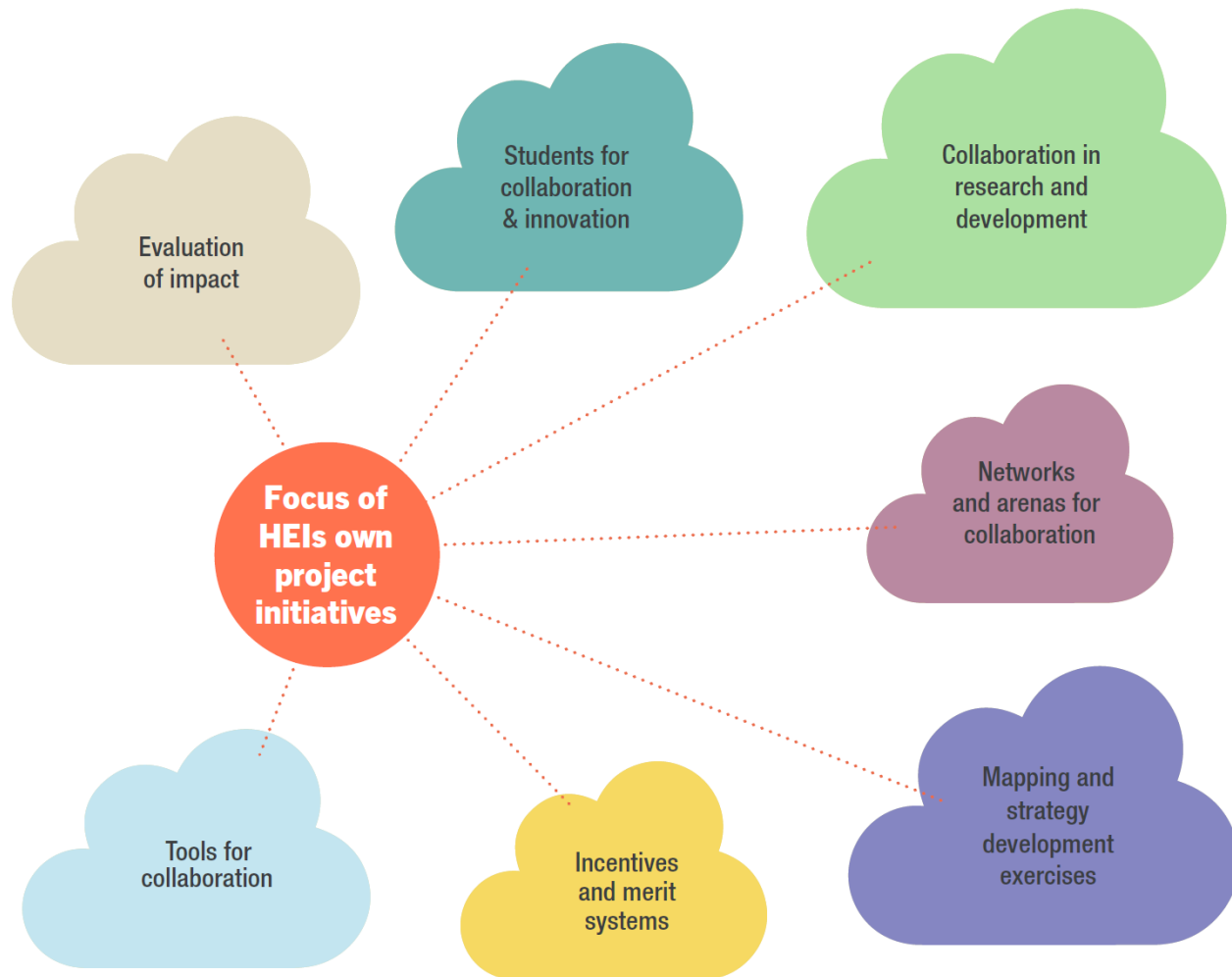
HEI's own initiatives - 2 open calls

In total 34 projects

**13 of 34 projects
involved at least 2
partners**

**Total budget 150
MSEK**





Model for evaluation of societal interaction

Principles

**Starts with HEI own
visions and aims**

**Should be useful in HEIs
own strategy and
operational development**

**Collaboration has
several functions and
contributes to different
impacts**



Evaluation by an expert panel

SELF-ASSESSMENT

Pilot 1

Societal interaction
strategy and
implementation

Pilot 2

Collaboration
activities and results

COLLABORATION PARTNER EVALUATION

Pilot 2

Inclusion of & results
for cooperating
partners to HEIs

Contextual information

Material evaluated – pilot 1

**Self-assessment of strategies
for collaboration with society**

**Self-assessment of the
implementation of collaboration
with society**

In pilot 1 participated 27 HEIs



Material evaluated– pilot 2

**Self-assessment of
collaboration
activities and results**

**Collaboration
partner evaluation
(survey)**

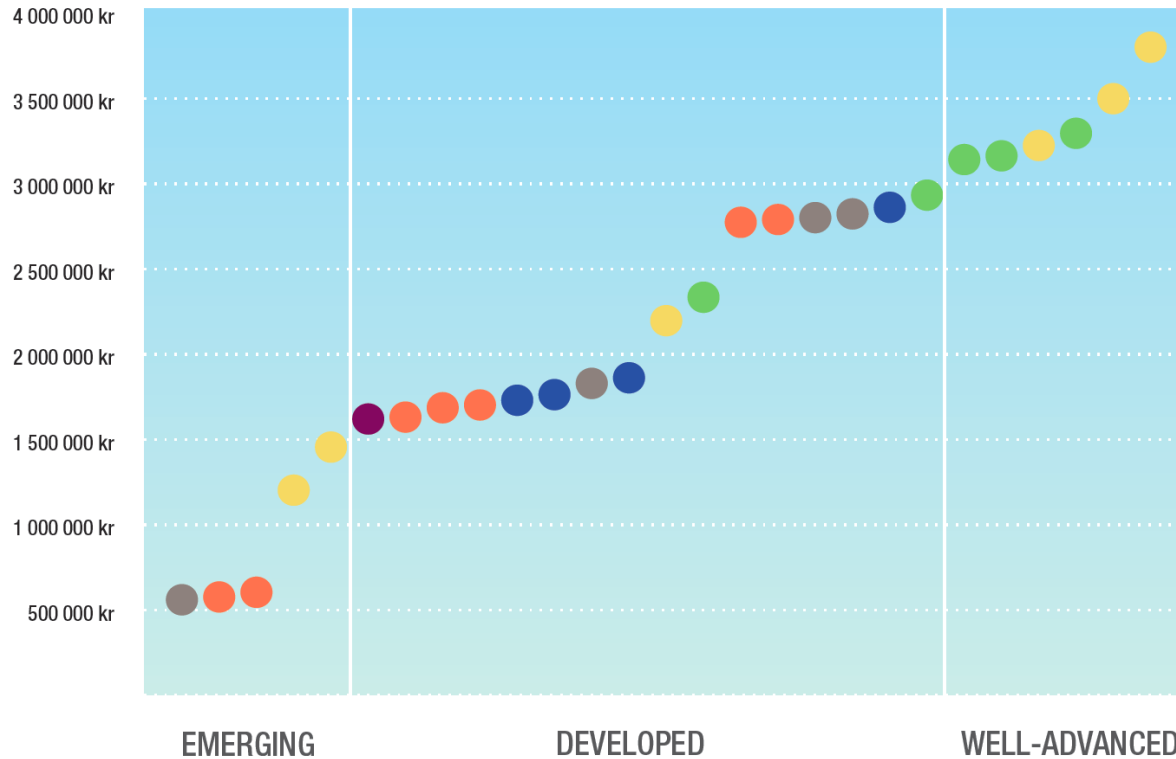
Interviews

In pilot 2 participated 26 HEIs



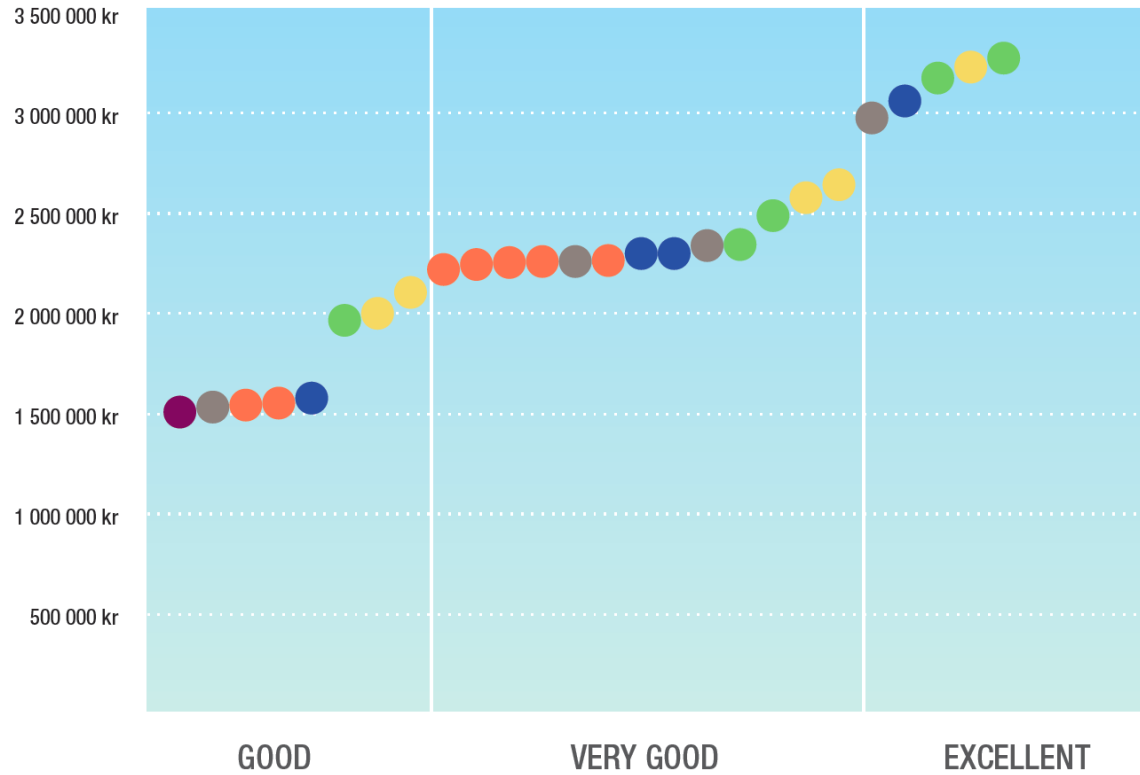
Results

Pilot 1



- University college of fine, applied and performing arts
- University college without disciplinary research domains
- Larger specialised university
- University college with disciplinary research domains
- New university
- Large comprehensive university

Pilot 2



- University college of fine, applied and performing arts
- University college without disciplinary research domains
- Large specialised university
- University college with disciplinary research domains
- New university
- Large comprehensive university

Experiences from evaluation of societal interaction

- Committed and strong progress at many HEIs over the 4 years of the commission
- Large and rich variation in activities, results and impact
- Need for improved strategies for collaboration at the HEIs
- Need for further development of incentives for collaboration
- Need for better **monitoring of results and impact**
- **Develop capabilities** to be proactive and to challenge interaction partners

Recommendations

Collaboration can be evaluated

Evaluation of collaboration – proxy for impact

Continue to build on the work in progress

Evaluation should stimulate operational development

Evaluation should include strategies, activities and results

Allocate resources for cooperation

Support HEIs to further develop a "mindset" responding to collaboration and impact that is integrated in the core activities reserach and education!

To be continued? Let's see the coming research and innovation bill 2016

**We have reported results
and reflections to the
Ministry of Education**

**We have asked for a new
assignment to continue
efforts to evaluate
societal interaction**

Universitet och högskolors strategiska samverkan

STRATEGIER

ansvarighet
&
varningar

www.vinnova.se/UoHsamverkan

- Vinnovas satsningar
- Inspiration och lärdomar från projekt på andra lärosäten
- **Inom kort kommer en engelsk sammanfattning uppdraget**

Genom att förstärka kunskapstriangeln – näringsliv, studenter högre forskningskva

Målet med Vinnovas samverkansförmåga utveckla samverkan.

essen i Pilot 2

Vad gör Vinnova in



Tack



www.vinnova.se