



Strengthening practice oriented health research in The Netherlands

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Nationaal Regieorgaan Praktijkgericht Onderzoek SIA



UAS practice oriented research in The Netherlands

Higher Education in The Netherlands

- 14 research universities (3 technical, 1 agricultural): 265.000 students
- 37 universities of applied sciences (UAS): 450.000 students

All legally three tasks: education (UAS: professional), research (UAS: practice oriented), dissemination of knowledge

UAS practice oriented research in The Netherlands

UAS in The Netherlands

- educate 2/3 of higher education students (mainly BA level, but also MA, doctorate and associate degree)
- provide applied knowledge in close cooperation with private (SME) and public sector

OECD Innovation Review The Netherlands (2014):

UAS important for innovation skills and bridging gap between non-innovative firms and universities/PRI's

UAS practice oriented research in The Netherlands

The UAS practice oriented research system

- 37 UAS with 600 professors, 3500 researchers, *block funding from Ministry of Education (OCW)*
- Taskforce for Applied Research (NRPO SIA), *competitive funds, €30 per year from OCW*
- Centres of Expertise (around 25): pilots, *often initial funding Performance Agreements, goal: PPP funding*



UAS practice oriented research in The Netherlands

The Taskforce for Applied Research (NRPO SIA)

- since 2014 entity at Netherlands Organisation for Scientific Research NWO
- Governing Board: Confederation of Industry and Employers, Royal Association MKB-NL, NWO, TNO (Organisation for Applied Scientific Research), Chamber of Commerce, VH (Dutch Association of Universities of Applied Sciences)
- 15 staff members



The Taskforce for Applied Research (NRPO SIA)

Mission:

- fund and stimulate demand driven practice oriented research by UAS and its quality
- stimulate application of this research in SMEs and public sector
- stimulate flow of new knowledge into curricula UAS
- stimulate development of knowledge communities and connection with universities/PRIs



The Taskforce for Applied Research (NRPO SIA)

Instruments:

- Competitive funding schemes (RAAK)(± 1/3 health)
- Thematic funding schemes
- Specific funding (e.g. entrepreneurship)
- Specific activities (e.g. regarding research quality)

Exploring effective incentives for international research cooperation

Contribution to Top Sectors, VH Research Agenda and to National Research Agenda



The Taskforce for Applied Research (NRPO SIA)

New instrument:

SPRONG (strengthening research groups)

1st call: **Vitality and Health**: €10 mln for 5 groups, 50% cofunding required

Also: platforms, other activities

Aligned with: Top Sector Life Sciences & Health, VH Research Agenda, National Research Agenda, H2020

Call closes May 23, 2017



The Taskforce for Applied Research (NRPO SIA)

Platforms: incentive for self-organisation of UAS professors on themes, to e.g. program research and participate in (inter)national calls
€100.000 per platform

SPRONG Vitality & Health

-> 3 possible platforms under development:

Using technology; Self-management; Organising “personalised health”

Call and platforms: stronger groups, better connections



Triple Helix and applied research in The Netherlands

Questions?

Contact

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