Strategy Evaluation Protocol & (inter)national developments



2021-2027 **VSNU KNAW NWO**











National Plan Open Science



Meeting board members and deans & working conference

Spring 2019

Writing consultation version SEP

Summer 2019

Consultation SEP 2021-2027

Autumn 2019

SEP approved by boards of VSNU, NWO, KNAW

Start 2020

2018



Statement VSNU, NWO, NFU and ZonMw on Recognition and reward of academics KNAW, NWO & ZonMw sign DORA (VSNU already did)



ZonMw & NWO conference Scientist 2030: Evolution or Revolution Postion paper: Room for everyone's Talent VSNU - EUA Conference on Recognition & Rewards



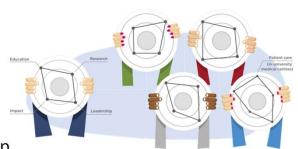






Room for eveyone's talent

- 1. Enable diversification and vitalisation of career paths, thereby promoting excellence in each of the key areas (education, research, impact, leadership and patient care)
- Achieving balance between individuals and the collective; Inspire cooperation between organizations, disciplines and within teams (Team Science)
- 3. More focus on quality of work over quantitative results; Good scientific research increases scientific knowledge and makes a contribution to solving societal challenges
- 4. Open science becomes the norm and stimulates interaction between scientists and society
- 5. More emphasis on the value of **high quality leadership in academia** to set the course in research and education, to achieve impact, and to ensure that teams of academics can do their work as well as possible



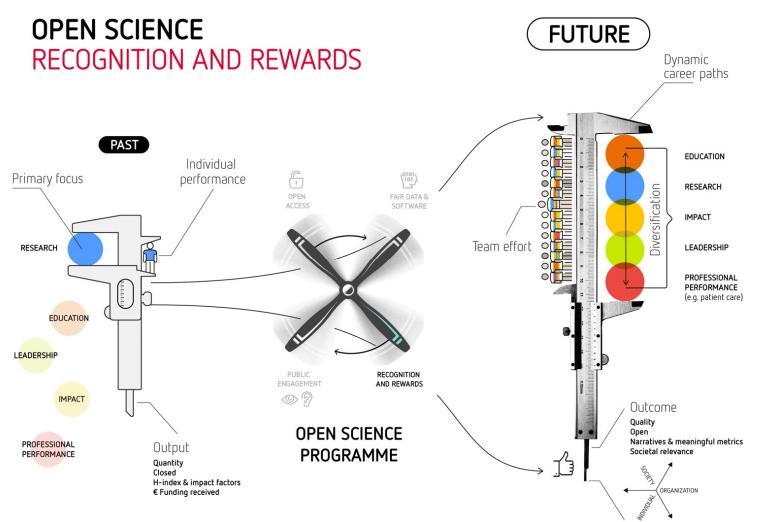




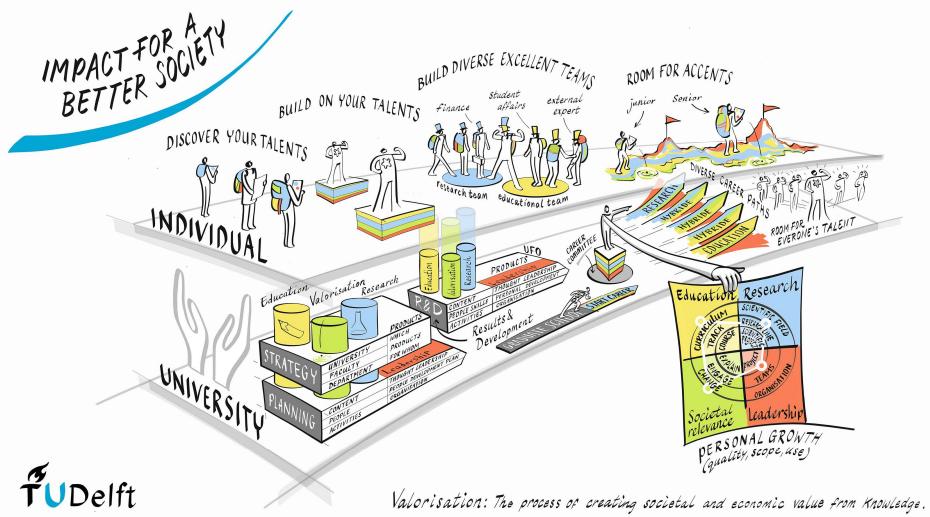












Main assessment criteria:

Research Quality

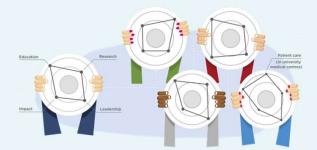




Societal relevance

Viability













Specific aspects: Open Science





The extent to which the research unit:

- Involves stakeholders and opens up its work to other researchers and societal stakeholders
- Stores research data according to FAIR principles and how it makes its research data, methods and materials available
- Makes its publications available through open access
- Pays attention to other aspects of Open Science







Specific aspects: PhD Policy and Training

- PhD programme content and structure
- Selection and admission procedures for PhD candidates,
- Duration, success rate, exit numbers and career prospects for PhD candidates
- Supervision, mentoring and coaching of PhD candidates
- Position of PhD candidates and PhD training in the unit's research
- PhD education at relevant institutional graduate school(s) and (national) research school(s) and its quality assurance system









Specific aspects: Academic Culture

Openness, (social) safety and inclusivity:

- Appreciating multiplicity of perspectives and identities
- How leaders take responsibility to contribute to open culture

Research integrity:

- Unit's policy on research integrity and requirements
 Netherlands Code of Conduct for Research Integrity
- Reflecting on relevant dilemmas (e.g. authorship, privacy or collaborations with stakeholders)







Specific aspects: Talent Management

Human Resources Policy:

- Diversity in relation to aims, strategy and policy of research unit
- HR practices such as inclusive selection and appraisal procedures

Talent Management:

- Talent selection and development in relation to aims and strategy
- Unit's recruitment policies, opportunities for training and development, coaching and mentoring
- Properly evaluating, rewarding and incentivizing staff









Agreement on Reforming Research Assessment

 The agreement contains principles and commitments regarding scientific integrity, quality and impact, the diversity of scientific activities and collaboration.

AGREEMENT ON REFORMING
RESEARCH ASSESSMENT



- Research must be assessed primarily on the basis of a qualitative evaluation, rather than on mere number of publication. Peer review plays a central role and is supported by the responsible application of quantitative indicators.
- Scientific organizations from Europe and beyond jointly declare the need to reform assessment of research; 350+ organisations from 40+ countries expressed interest

EUROPEAN RESEARCH & INNOVATION DAYS



51 early signatories:



















































































































