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Introduction

Good partnership, successful research

Good partnership is the secret to successful research. In April, NWO will organise [matchmaking sessions](#). The aim of these is to enable researchers and entrepreneurs to find suitable consortium partners for proposals in the new call. To give you an idea of what you can expect from collaboration within a Responsible Innovation project, we present to you the results of a recently finished pilot project in the Economic Priority Area Energy, an investigation of values that may facilitate the introduction of large wind farms at sea.



Two other pilot projects in the Economic Priority Area Energy were also recently completed. Where the project on wind energy sketches the grand picture of innovation pathway, the project on shale gas analyses the debate around the introduction of a new innovation. The project on smart meters aims to identify values relevant to a specific innovation in an empirical manner.

[Watch a discussion with the researchers at the start of the pilot projects](#)

Research results

Value-sensitive design on the North Sea

Making wind energy cheaper is not just a matter of technology in iron and steel but also of collaboration and ingenious designs. The TKI Wind op Zee, together with the Netherlands Wind Energy Association and companies like Eneco and Siemens, eagerly joined the project eighteen months ago in the NWO Responsible Innovation Programme that was realised by Delft University of Technology.

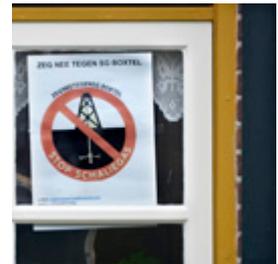


The aim was to analyse the values and value conflicts concerning wind energy. That has been successfully realised, according to project leader Rolf Künneke and director of the TKI Wind op Zee Ernst van Zuijlen. It is now clear who needs to be talked to and about what.

[Read more >](#)

Broader discussion about shale gas needed

Proponents and opponents of shale gas extraction base their cases on the same values. However, they disagree about how justice should be done to these values, according to project leader Aad Correljé. Everybody considers safety and health to be important but whether or not these are threatened by shale gas extraction is a point for discussion.



Furthermore, government policy is not in line with the public debate and this increases the polarisation. Stakeholders were critical about the liability, the distribution of the costs and the benefits and the suitability of the current laws and legislation for shale gas extraction. The government has scarcely paid any attention to these aspects.

These are several conclusions from an analysis of the debate about shale gas extraction in the Netherlands.

[Read more >](#)

Privacy crucial for new technology in the home

Privacy, active consent for passing on data and the correctness of that data - these aspects in this order determine most whether end users and other parties involved accept a smart electricity meter in their home. For a home energy management system energy efficiency and ease of use come top of the list. But here privacy also ranks third place. These findings were made by researchers in a Responsible Innovation project carried out at Delft University of Technology, under supervision of Jeroen van den Hoven.



[Read more >](#)

Calls and grants

New call now open for proposals

On 10 March 2014 NWO published a new call for proposals for the research programme Responsible Innovation. NWO has launched this follow-up call after a successful pilot phase of the programme.

The time frame is as follows:

- 15 May 2014, 13.00 hrs: submission of preproposals (compulsory)
- 12 September 2014, 13.00 hrs: submission of full proposals

Please note that as part of the preparation for this call, NWO will organise [matchmaking sessions](#) in April.

[Read more >](#)

Events

Matchmaking sessions

Applications for research projects in the new call for the Responsible Innovation research programme need to be submitted by consortia composed of researchers and at least one private partner. This April, a series of matchmaking sessions will be held to provide interested parties with the opportunity to meet potential consortium partners. Participants of the meetings will also receive more information about the possibilities for funding and details on how to apply.

Four matchmaking sessions will be held:

- A combined matchmaking for the Economic Priority Areas **Water** and **Agri&Food/Horticulture & Starting Materials**: on Tuesday 8 April in the afternoon in Utrecht
- A matchmaking for the Economic Priority Area **Energy**: on Wednesday 9 April in the afternoon in Utrecht

- A combined matchmaking for the Economic Priority Areas **Life Sciences & Health** and **High Tech Systems & Materials**: on Friday 11 April in the afternoon in The Hague
- A matchmaking for the Economic Priority Area **Chemistry**: date and location will be announced soon through the registration website

[Registration >](#)

TEDx-talk in Australia

NWO's Responsible Innovation programme is going global. On Saturday 26 April Nicole Vincent will present her [research project on cognitive enhancement](#) and the responsibilities it brings in the Sydney Opera House, to a live audience of over 2000 people. You can also watch the event, by streaming it.



[TEDx-Sydney website >](#)

International conference, last call for abstracts

On May 21-22, NWO will host the Third International Conference on Responsible Innovation in The Hague. Registration is still open. The deadline for abstracts is in a few days: March 31.

[Conference website >](#)

Media

New journal on responsible innovation

Scholars of responsible innovation have a new space to share, with the launch of the Journal of Responsible Innovation this month. The online journal will publish three issues per year. Submissions are welcome year round. Founding editor-in-chief is David Guston of Arizona State University. Tjalling Swierstra of Maastricht University and Simone van den Burg of University of Twente are associate editors.



[Have a look at the inaugural issue](#)

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Responsible Innovation

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Technological developments may fail if their ethical and social consequences are not considered in time. NWO's Responsible Innovation programme funds and encourages research that considers the ethical and social aspects of new technology from the design phase onwards. Researchers from different scientific disciplines collaborate in this programme, such as ethicists, behavioural scientists, economists, psychologists and engineers.

- › Dr J. Roodenburg
- › tel.: +31 (0)70 344 08 06
- › e-mail: j.roodenburg@nwo.nl

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