

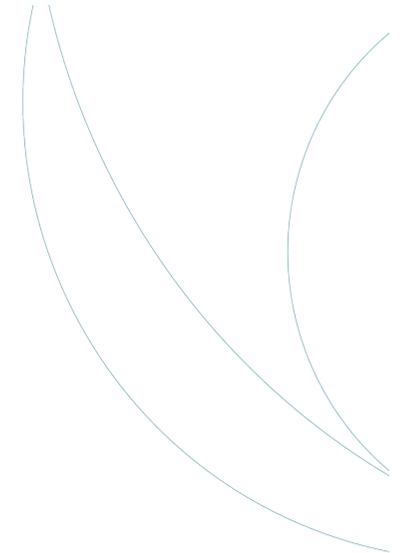
# Planos de gestão de dados na NWO

Maria Cruz | NWO | 17 Novembro 2020





# NWO e Ciência Aberta



<https://www.youtube.com/watch?v=BIHuPGg0YT0&feature=youtu.be>

# Política de gestão de dados desde 2016

The screenshot shows the NWO website interface. At the top, there is a navigation bar with the NWO logo and links for 'contact', 'calendar', 'press', 'vacancies', and 'Nederlands'. Below this is a red header with navigation links: 'Home', 'News & events', 'Funding', 'Research & results', 'Policies', 'About NWO', and 'Isaac'. The main content area features a news article with the title 'NWO stimulates optimal access to research data' dated '20 July 2016'. The article text discusses the requirement for a data management protocol in funding proposals starting from October 2016. A sub-section titled 'First section only, then plan' explains that the data management section is compulsory but not a funding criterion. On the right side of the article, there are utility icons for 'Read aloud', 'Mail', 'Print', and 'Share'. Below these are 'Details' and 'Contact' sections. The 'Details' section lists the 'NWO division' as 'NWO-wide' and the 'Objective' as 'Facilitating knowledge utilisation (2011-2014)'. The 'Contact' section identifies Maarten Muns as the press officer, providing a phone number and email address. The background of the article area features a network diagram with nodes and connecting lines.

contact calendar press vacancies Nederlands

Home News & events Funding Research & results Policies About NWO Isaac

## NWO stimulates optimal access to research data

< List of news 20 July 2016

Dealing with research data responsibly is part of good research. Therefore all calls for proposals that NWO publishes after 1 October 2016 will contain a data management protocol. In this protocol, NWO will ask all researchers who apply for funding to think in advance about relevant data that their research will yield and how they can share this with other researchers. NWO will ask researchers awarded funding to produce a concrete plan for storing their data and making this reusable.



### First section only, then plan

Each call for proposals that NWO publishes after 1 October will contain a data management section. The completion of this data management section will be a compulsory part of the application but it will not be a criterion for obtaining funding. In this section NWO will ask the researcher applying for funding to answer four short questions. The questions are about which relevant data the research will generate and how the researcher can store these in a sustainable manner and make them accessible for reuse.

Read aloud Mail  
Print Share

**Details**  
**NWO division**  
[NWO-wide](#)  
**Objective**  
[Facilitating knowledge utilisation \(2011-2014\)](#)

**Contact**  
 Maarten Muns,  
press officer  
+31 (0)6 10 01 51 02  
[m.muns@nwo.nl](mailto:m.muns@nwo.nl)

# A política de gestão de dados da NWO na prática

- **Formulário de candidatura**
  - 4 questões sobre gestão de dados de investigação
  - Não contam para a avaliação
- **Após a bolsa ser atribuída**
  - Elaboração do plano de gestão de dados, que tem de ser entregue no prazo de 4 meses após atribuição da bolsa
  - Projecto de investigação só pode ter início após o plano de gestão de dados ter sido aprovado pela NWO



# Objectivos

- Assegurar boas práticas de gestão de dados por forma a maximizar o acesso e a reutilização dos dados de investigação gerados por projetos financiados pela NWO.
- Research data resulting from NWO-funded projects should be made available for reuse
  - “As open as possible, as closed as necessary” (Cf. H2020)
  - FAIR (Findable, Accessible, Interoperable, Reusable)



## Desde Janeiro de 2020

- Novo modelo para elaboração do PGD (cf. *Science Europe Practical Guide*) [10.5281/zenodo.3569200](https://doi.org/10.5281/zenodo.3569200)
- PGD tem de ser elaborado em colaboração com um 'data steward' da instituição responsável pelo projecto.
- Rubrica de avaliação [10.5281/zenodo.3629157](https://doi.org/10.5281/zenodo.3629157)
- Plano para arquivo de software produzido durante o projecto (que seja necessário para a reutilização dos dados).



# Core requirements for data management plans

1. Data description and collection or re-use of existing data
2. Documentation and metadata
3. Storage and backup during the research project
4. Legal and ethical requirements
5. Data sharing and long-term preservation
6. Data management resources (financial and time)



# DMPonline – contrato desde Setembro 2020

## Welcome

This instance of DMPonline is provided by NWO to help you write data management plans according to NWO's research data management requirements.

To start, you will need to create an account. You can download the NWO template as well as other funder templates without logging in, but the tool provides tailored guidance from NWO, from the DCC and many research organisations, including some of the Dutch universities.

Some users may be able to sign in with their institutional credentials, and in some cases, use [their institution's DMP template](#).

DMPonline is developed by the Digital Curation Centre (DCC) and the UC3 team at the California Digital Library as a shared resource for the research community. If you have trouble creating an account or logging in, please contact [dmponline@dcc.ac.uk](mailto:dmponline@dcc.ac.uk).

For information or questions about NWO's research data management policy, please see <https://www.nwo.nl/en/policies/open+science/data+management> or contact [datamanagement@nwo.nl](mailto:datamanagement@nwo.nl).

For help with completing your data management plan, please contact a data steward or other RDM support staff at your research institution (see <https://www.lcrdm.nl/en/rdm-in-the-netherlands>).

Sign in **Create account**

\* **Email**

\* **Password**

[Forgot password?](#)

Remember email

**Sign in**

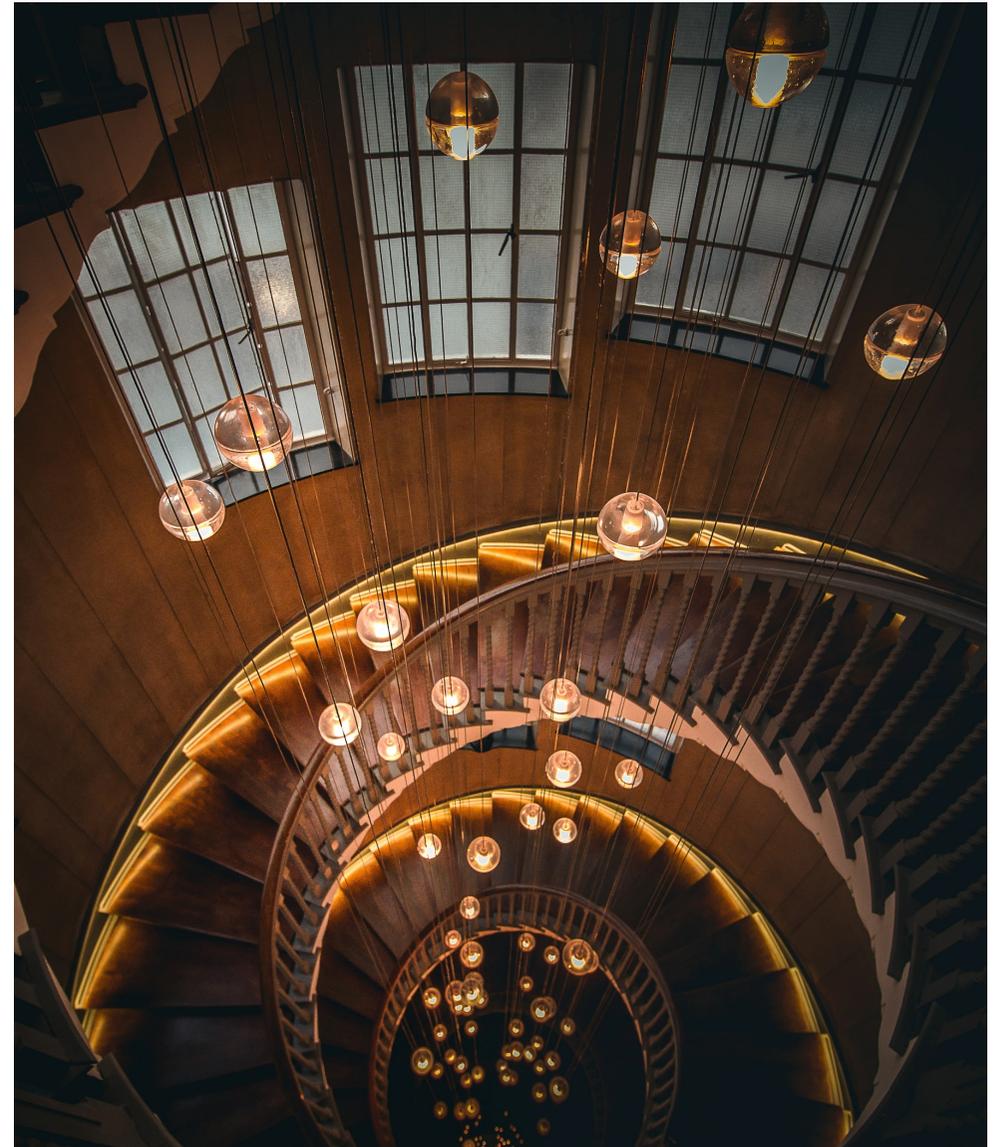
- or -

**Sign in with your institutional credentials**

<https://www.dcc.ac.uk/blog/nwo-dutch-research-council-subscription-dmponline>

## Próximos passos

- **Monitorização**
  - Existe correlação entre os PGDs e depósito de dados?
    - Infelizmente, não sabemos.
- **Análise de uma amostra de cerca de 100 PGD**
  - Data steward
  - Que normas são usadas para metadados
  - Partilha de dados: quais, quando, onde?
  - Software
  - Custos



# Obrigada!

Maria Cruz | [m.cruz@nwo.nl](mailto:m.cruz@nwo.nl) |  
[www.nwo.nl/en/open-science](http://www.nwo.nl/en/open-science) |

