

## Funder Requirements on Open Science

Below is an abstract of funders' requirements for open access to publications and data management. These are the funders that are most important for researchers in the Netherlands.

<i>Funder</i>	<b>European Commission: <a href="#">Horizon 2020</a></b>
<i>Publications</i>	Open access to publications is mandatory for all projects; through the Green Road (self archive in repository) or the Golden Road (open access journals)
<i>Research data</i>	Open Research Data Pilot for 7 domains; In proposal: outline of data management; When granted: data management plan as first deliverable in first 6 months; Deposit: 1) data needed to validate the results presented in scientific publications, 2) other data as laid down in the data management plan and 3) (information about) tools and instruments necessary for validating the results
<i>Documents</i>	<ul style="list-style-type: none"> <li>• <a href="#">Guidelines on Open Access to Scientific Publications and Research Data in Horizon 2020</a></li> <li>• <a href="#">Guidelines on Data Management in H2020</a></li> <li>• <a href="#">Model grant agreement H2020</a>: paragraph 29</li> <li>• <a href="#">Open Access Guidelines for research results funded by the ERC (revised December 2014)</a> (including data management)</li> </ul>

<i>Funder</i>	<b>NWO</b> - the Netherlands Organisation for Scientific Research
<i>Publications</i>	Publications that emerge from NWO research must in future be immediately (from publication date onwards and therefore without an embargo period) publicly accessible. Researchers are requested to publish either in fully open access journals (Golden Road), or to deposit the article in a centrally managed, findable database of the university or the discipline (Green Road). That can also be a non-finalised version of an article, the post peer review pre-published version. It will still be possible to postpone a publication in the case of a patent application, There is no budget for the costs of articles in hybrid journals.
<i>Research data</i>	NWO is starting a pilot Data Management on 1 January 2015. The pilot applies to seven funding programs. Researchers are requested to write a data management section in the proposal. When the project is granted, a data management plan is to be delivered as an early deliverable.
<i>Documents</i>	<ul style="list-style-type: none"> <li>• News item on <a href="#">next step in open access policy</a></li> <li>• Website <a href="#">Incentive Fund Open Access</a>, focussed on publications</li> <li>• Website <a href="#">Why Open Access</a>, including information about NWO policy, policy instruments and budget</li> <li>• <a href="#">Dossier datamanagement with data management pilot</a></li> </ul>

<i>Funder</i>	<b>ZonMw</b> , the division for health research of NWO
<i>Publications</i>	Similar to the NWO policy
<i>Research data</i>	Data paragraph in proposal When granted: data management plan 1. With respect of data files, ZonMw and the grant recipient will be deemed to be the joint 'producer of the database' within the meaning of the Dutch Databases (Legal Protection) Act ( <i>Databankenwet</i> ). 2. The grant recipient must draw up a data management plan in which it indicates how data will be shared, when the data will be made available to third parties and the manner in which the data will be made accessible. That plan must be submitted to ZonMw for approval. 3. Databases, together with the related explanatory notes, will in any event be made available in the manner indicated by ZonMw for use for the benefit of further scientific and/or academic research. Therefore, the data that are collective within a project must be documented and saved in an accessible manner that is in accordance with the applicable standards.
<i>Documents</i>	<ul style="list-style-type: none"> <li>• <a href="#">General Terms and Conditions Governing Grants of ZonMw</a>: article 20: data files</li> </ul>

	<p>The below documents are only available in Dutch</p> <ul style="list-style-type: none"> <li>• Website over het programma <a href="#">Toegang tot data</a></li> <li>• Website met informatie over de <a href="#">pilot</a> met dataparagraaf en datamanagementplan bij ZonMw</li> <li>• <a href="#">Wat moet ik weten en doen voor datamanagement in ZonMw-projecten?</a></li> <li>• <a href="#">Datamanagementplan bij honorering</a></li> <li>• <a href="#">Dataparagraaf bij subsidieaanvraag</a></li> </ul>
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<i>Funder</i>	<b>STW</b> , the division for the Technical Sciences of NWO
<i>Publications</i>	Similar to NWO policy
<i>Research data</i>	STW-funded research generates valuable knowledge. In addition to excellent science, STW aims to promote the application of knowledge. The term used by STW to refer to the set of activities aimed at maximising the possibility of research results being applied by third parties is 'utilisation'. In order to promote utilisation in addition to scientific quality, STW sets up a user committee for every project. STW expects applicants and users to actively collaborate towards promoting utilisation and towards STW's objective of transferring knowledge to users. Users, user committees and intellectual property play a crucial role in utilisation. STW joins the NWO data management pilot with the HTM call (Hightech Materials)
<i>Documents</i>	Website about <a href="#">NWO data management pilot</a> Website about <a href="#">knowledge transfer</a>

### More information

Please contact [3TU.Datacentrum](#), [TU Delft Library](#) or TU Delft Valorisation Center for more information about funder requirements on open access and datamanagement.

The Digital Curation Center in the UK has made an [overview of UK funders' requirements](#) for data plans.