FWO DMP Template - Flemish Standard Data Management Plan

Project supervisors (from application round 2018 onwards) and fellows (from application round 2020 onwards) will, upon being awarded their project or fellowship, be invited to develop their answers to the data management related questions into a DMP. The FWO expects a **completed DMP no later than 6 months after the official start date** of the project or fellowship. The DMP should not be submitted to FWO but to the research co-ordination office of the host institute; FWO may request the DMP in a random check.

At the end of the project, the **final version of the DMP** has to be added to the final report of the project; this should be submitted to FWO by the supervisor-spokesperson through FWO's e-portal. This DMP may of course have been updated since its first version. The DMP is an element in the final evaluation of the project by the relevant expert panel. Both the DMP submitted within the first 6 months after the start date and the final DMP may use this template.

The DMP template used by the Research Foundation Flanders (FWO) corresponds with the Flemish Standard Data Management Plan. This Flemish Standard DMP was developed by the Flemish Research Data Network (FRDN) Task Force DMP which comprises representatives of all Flemish funders and research institutions. This is a standardized DMP template based on the previous FWO template that contains the core requirements for data management planning. To increase understanding and facilitate completion of the DMP, a standardized **glossary** of definitions and abbreviations is available via the following link.

1. General Project Information		
Name Grant Holder & ORCID	Miriam Cutino (https://orcid.org/0000-0002-5724-5776)	
Contributor name(s) (+ ORCID) & roles	Pr. Pieter d'Hoine (supervisor)	
Project number ¹ & title	1235323N:	
	The exegetical role of syllogisms: The theory behind the "applied logic" of the Neoplatonic commentaries	
	on Plato.	
Affiliation(s)	☐ KU Leuven	
	☐ Universiteit Antwerpen	
	☐ Universiteit Gent	
	☐ Universiteit Hasselt	
	☐ Vrije Universiteit Brussel	
	☐ Other:	
	Provide ROR ² identifier when possible:	

¹ "Project number" refers to the institutional project number. This question is optional since not every institution has an internal project number different from the GrantID. Applicants can only provide one project number.

² Research Organization Registry Community. https://ror.org/

The project proposes to study the role occupied by this logical tradition in the interpretive strategies and implicit assumptions which Neoplatonic authors apply to the exegesis of Plato's dialogues. The central hypothesis of this project proposal is that the sorts of logical reconstructions used and the purpose for which they are used vary according to the subject- matter dealt with in the dialogues commented upon. To support this hypothesis, the current project will provide two different perspectives on this topic: a case-by-case study of the use of syllogistic reconstructions in the exegetical practice of Proclus on particular dialogues compared with the logical intervention applied on the same dialogue by other Neoplatonic commentators; and a diachronic study of the most relevant tools derived from the logical tradition.

2.	Researc	h Data	Summary
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List and describe all datasets or research materials that you plan to generate/collect or reuse during your research project. For each dataset or data type (observational, experimental etc.), provide a short name & description (sufficient for yourself to know what data it is about), indicate whether the data are newly generated/collected or reused, digital or physical, also indicate the type of the data (the kind of content), its technical format (file extension), and an estimate of the upper limit of the volume of the data³.

Name Physical Format Volume (MB, GB, TB)					ONLY FOR DIGITAL DATA	ONLY FOR DIGITAL DATA	ONLY FOR DIGITAL DATA	ONLY FOR PHYSICAL DATA
TLG corpus a large digital corpus of data Corpus of ancient Greek texts. (academic articles, academic books, used as references) A corpus of data Reuse existing data Digital Dobservational Dobserv	Dataset Name	Description	New or Reused		Digital Data Type		Volume (MB, GB,	Physical Volume
	TLG corpus	corpus of ancient Greek texts. (academic articles, academic books, used as	data ⊠ Reuse existing	⊠ Digital	☐ Experimental ☐ Compiled/ aggregated data ☐ Simulation data ☐ Software ☒ Other (online resources)	 □ .por □ .xml □ .tab □ .csv ☑ .pdf □ .txt □ .rtf □ .dwg □ .tab □ .gml □ other: 	TB) □ < 100 MB □ < 1 GB □ < 100 GB □ < 1 TB □ < 5 TB □ < 10 TB □ < 50 TB □ > 50 TB	estimated as regards library

If you reuse existing data, please specify the source, preferably by using a persistent identifier (e.g. DOI, Handle, URL etc.) per dataset or data type.

THESAURUS LINGUAE GRAECAE

A Digital Library of Greek Literature: https://stephanus.tlg.uci.edu/tlg.php

³ Add rows for each dataset you want to describe.

Are there any ethical issues concerning the creation and/or use of the data (e.g. experiments on humans or animals, dual use)? If so, please describe these issues further and refer to specific datasets or data types when appropriate.	 Yes, human subject data Yes, animal data Yes, dual use No If yes, please describe:
Will you process personal data ⁴ ? If so, briefly describe the kind of personal data you will use. Please refer to specific datasets or data types when appropriate. If available, add the reference to your file in your host institution's privacy register.	⊠ No If yes:
Does your work have potential for commercial valorization (e.g. tech transfer, for example spinoffs, commercial exploitation,)? If so, please comment per dataset or data type where appropriate.	☐ Yes ☑ No If yes, please comment:
Do existing 3rd party agreements restrict exploitation or dissemination of the data you (re)use (e.g. Material/Data transfer agreements, research collaboration agreements)? If so, please explain to what data they relate and what restrictions are in place.	☐ Yes ☑ No If yes, please explain:

⁴ See Glossary Flemish Standard Data Management Plan

Are there any other legal issues, such as	☐ Yes
intellectual property rights and ownership, to be	⊠ No
managed related to the data you (re)use?	If yes, please explain:
If so, please explain to what data they relate and	
which restrictions will be asserted.	

3. Documentation and Metadata

Clearly describe what approach will be followed to capture the accompanying information necessary to keep **data understandable and usable**, for yourself and others, now and in the future (e.g. in terms of documentation levels and types required, procedures used, Electronic Lab Notebooks, README.txt files, Codebook.tsv etc. where this information is recorded).

The research will be conducted on the basis of primary and secondary sources available in KU Leuven libraries and/or purchased for the project: critical editions of primary texts, translations and commentaries, secondary literature publicly available in printed and/or electronic form. The data produced will consist of researcher's notes, to be stored on the servers of the host institution for at least five years, of bibliographical references that will be included in the online bibliography edited by the Wulf-Mansion centre, and in published papers and/or book chapters, presenting both the results of this research and the evidence that supports them.

Origin/provenance of the data: existing and published text editions, collections of fragmentary texts, repertoria, indices to editions, databases (Thesaurus Linguae Graecae, Perseus: http://www.perseus.tufts.edu/hopper/; https://stephanus.tlg.uci.edu)

Will a metadata standard be used to make it easier to find and reuse the data?	☐ Yes ☑ No
If so, please specify which metadata standard will be used. If not, please specify which	If yes, please specify (where appropriate per dataset or data type) which metadata standard will be used:
metadata will be created to make the data easier to find and reuse.	If not, please specify (where appropriate per dataset or data type) which metadata will be created A small number of texts will not be available online, but exists only in printed editions.
REPOSITORIES COULD ASK TO DELIVER METADATA IN A CERTAIN FORMAT, WITH SPECIFIED ONTOLOGIES AND VOCABULARIES, I.E. STANDARD LISTS WITH UNIQUE IDENTIFIERS.	The DWMC website hosts bibliographies for the Platonic tradition (especially Proclus). L'année philologique (https://about.brepolis.net/lannee-philologique-aph/) moreover offers an online bibliography for classical studies.

4. Data Storage & Back-up during the Research Project		
Where will the data be stored?	When the project is finished, the results will have been published in the form of books and articles. These data will remain available on the storage devices for a period of at least five years after completion of the project. All published output of the project will be uploaded on Lirias, KU Leuven's open access repository.	
How will the data be backed up?	The project publications will contain all the results of my research. All generated data will be made available through a free and standardised access protocol on KU Leuven's central network drives, where they are backed up on the KU Leuven cloud service and/or on personal external drives.	

Is there currently sufficient storage & backup capacity during the project? If yes, specify concisely. If no or insufficient storage or backup capacities are available, then explain how this will be taken care of.	 Yes No If yes, please specify concisely: The expected size of the database will be between 1000 and 5000 records, which will require a storage capacity of no more than 1 GB.
How will you ensure that the data are securely stored and not accessed or modified by unauthorized persons? CLEARLY DESCRIBE THE MEASURES (IN TERMS OF PHYSICAL SECURITY, NETWORK SECURITY, AND SECURITY OF COMPUTER SYSTEMS AND	I will not be working with sensitive data. All computers, back-up disks and server space are password protected and encrypted. There are no ethical issues with data sharing. Since we do not provide access to primary texts for which I do not have the copyright, there are no legal issues.
FILES) THAT WILL BE TAKEN TO ENSURE THAT STORED AND TRANSFERRED DATA ARE SAFE. ERROR! BOOKMARK NOT DEFINED. What are the expected costs for data storage and backup during the research project? How	OneDrive for Business cloud storage account will be used (linked with personal KU Leuven account) that
will these costs be covered?	can be found at https://onedrive.kuleuven.be and https://office.kuleuven.be and that can cover 2 TB online storage for work, study, or research related files and documents with the possibility to upload files up to 100 GB. The cost of the Microsoft 365 Education A3 licenses within the EES agreement is financed centrally for all KU Leuven staff.

5. Data Preservation after the end of the Research Project

Which data will be retained for at least five years (or longer, in agreement with other retention policies that are applicable) after the end of the project? In case some data cannot be preserved, clearly state the reasons for this (e.g. legal or contractual restrictions, storage/budget issues, institutional policies).	The data produced will consist of researcher's notes, to be stored on the servers of the host institution for at least five years, of bibliographical references that will be included in the online bibliography edited by the Wulf-Mansion centre, and in published papers and/or book chapters, presenting both the results of this research and the evidence that supports them.
Where will these data be archived (stored and curated for the long-term)?	All published output of the project will be uploaded on Lirias, KU Leuven's open access repository.
What are the expected costs for data preservation during the expected retention period? How will these costs be covered?	No storage tools other than those provided free of charge by the KU central service will be used.

	6. Data Sharing and Reuse
Will the data (or part of the data) be made available for reuse after/during the project? Please explain per dataset or data type which data will be made available.	 ☐ Yes, in an Open Access repository ☑ Yes, in a restricted access repository (after approval, institutional access only,) ☐ No (closed access) ☐ Other, please specify:
NOTE THAT 'AVAILABLE' DOES NOT NECESSARILY MEAN THAT THE DATA SET BECOMES OPENLY AVAILABLE, CONDITIONS FOR ACCESS AND USE MAY APPLY. AVAILABILITY IN THIS QUESTION THUS ENTAILS BOTH OPEN & RESTRICTED ACCESS. FOR MORE INFORMATION: HTTPS://WIKI.SURFNET.NL/DISPLAY/STANDARDS/INFO-EU-REPO/#INFOEUREPO-ACCESSRIGHTS	
Are there any factors that restrict or prevent the sharing of (some of) the data (e.g. as defined in an agreement with a 3rd party, legal restrictions)? Please explain per dataset or data type where appropriate.	 Yes, privacy aspects Yes, intellectual property rights Yes, ethical aspects Yes, aspects of dual use Yes, other No
Where will the data be made available? If already known, please provide a repository per dataset or data type.	All published output of the project will be uploaded on Lirias, KU Leuven's open access repository.
When will the data be made available? This could be a specific date (DD/MM/YYYY) or an INDICATION SUCH AS 'UPON PUBLICATION OF RESEARCH RESULTS'.	Upon publication of research results

Which data usage licenses are you going to provide? If none, please explain why.	All data generated by the project database will be made openly available through a free and standardised access protocol.
A DATA USAGE LICENSE INDICATES WHETHER THE DATA CAN BE REUSED OR NOT AND UNDER WHAT CONDITIONS. IF NO LICENCE IS GRANTED, THE DATA ARE IN A GREY ZONE AND CANNOT BE LEGALLY REUSED. DO NOTE THAT YOU MAY ONLY RELEASE DATA UNDER A LICENCE CHOSEN BY YOURSELF IF IT DOES NOT ALREADY FALL UNDER ANOTHER LICENCE THAT MIGHT PROHIBIT THAT.	
EXAMPLE ANSWER: E.G. "DATA FROM THE PROJECT THAT CAN BE SHARED WILL BE MADE AVAILABLE UNDER A CREATIVE COMMONS ATTRIBUTION LICENSE (CC-BY 4.0), SO THAT USERS HAVE TO GIVE CREDIT TO THE ORIGINAL DATA CREATORS." ⁵	
Do you intend to add a PID/DOI/accession	⊠ Yes
number to your dataset(s)? If already available,	□ No
please provide it here.	If yes: DOI number for all published articles.
INDICATE WHETHER YOU INTEND TO ADD A PERSISTENT AND UNIQUE IDENTIFIER IN ORDER TO IDENTIFY AND RETRIEVE THE DATA.	
What are the expected costs for data sharing? How will these costs be covered?	When the project is finished, the results will have been published in the form of books and articles. The assumption is that research libraries world-wide will continue to make these available to their users. The corresponding costs will be borne by the De Wulf-Mansion Centre at the Institute of Philosophy, KU Leuven.(N.B: expected consultation on the subject at hand by DWMC)

⁵ Source: Ghent University Generic DMP Evaluation Rubric: https://osf.io/2z5g3/

7. Responsibilities

Who will manage data documentation and metadata during the research project?	Miriam Cutino
Who will manage data storage and backup during the research project?	Miriam Cutino
Who will manage data preservation and sharing?	Miriam Cutino, DWMC KU Leuven .(N.B: expected consultation on the subject at hand by DWMC)
Who will update and implement this DMP?	