

FWO DMP Template - Flemish Standard Data Management Plan

Version KU Leuven

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	Rik Lories - 0000-0002-5986-3092
Contributor name(s) (+ ORCID) & roles	not applicable
Project number ¹ & title	3M200051 – Lipids: hitherto unknown mediators of cartilage homeostasis and disease
Funder(s) GrantID ²	FWO G099922N
Affiliation(s)	KU Leuven - ROR identifier KU Leuven: 05f950310
Please provide a short project description	<p>Rheumatic and musculoskeletal diseases (RMDs) are characterized by pain and a reduction in the range of motion and function of the skeleton. RMDs represent some of the more burdensome chronic conditions affecting our society. Their high prevalence and disabling consequences impose an enormous burden on individuals and on our societies, in terms of work and productivity loss, and of costs for health care and social security systems. Our research focuses on osteoarthritis, a common and often severe RMD. In this project we will further explore the molecular mechanisms that determine the balance between the maintenance of joint homeostasis and the development of joint disease. We will focus on novel key pathways and processes in the joint that are associated with the role of lipids in the joint tissues. By modulating such pathways and their regulators and by advancing the novel concept of lipid-based control of the chondrocyte's identity, we aim for novel breakthroughs and new therapeutic targets for this disease. Our key hypothesis in this project states that lipid composition and metabolism contribute to the development of OA by driving the shift in the molecular identify of the healthy articular chondrocyte towards diseased cells likely by interacting with Wnt/β-catenin and DIO2 signaling pathways.</p>

¹ "Project number" refers to the institutional project number. This question is optional. Applicants can only provide one project number.

² Funder(s) GrantID refers to the number of the DMP at the funder(s), here one can specify multiple GrantIDs if multiple funding sources were used.

2. Research Data Summary

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 data ³.

Dataset Name	Description	New or Reused	Digital or Physical	ONLY FOR DIGITAL DATA	ONLY FOR DIGITAL DATA	ONLY FOR DIGITAL DATA	ONLY FOR PHYSICAL DATA
				Digital Data Type	Digital Data Format	Digital Data Volume	Physical Volume
Human cartilage lipidomics	Lipidome data are obtained from human OA (including different endophenotypes) and non-OA articular cartilage. Data are obtained with the Lipidizer platform at LUMC. This platform is a targeted mass-spectrometry (MS) approach that identifies over 1000 lipids. Additional MS techniques may be used to detect specific lipids. Datasets include the acquisition data, the statistical analysis and bioinformatics analysis of pathways	<input type="checkbox"/> Generate new data <input type="checkbox"/> Reuse existing data	<input type="checkbox"/> Digital <input type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input checked="" type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:	Lipidizer and other MS raw and processed data: xlsx and csv files Statistical analysis: R-code and txt files Bioinformatics analysis: txt and cvs files	<input checked="" type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	Not applicable
DIO2tg mouse lipidomics	Lipidome data are obtained from DIO2 transgenic mice and control animals (bone-cartilage unit). Data are obtained with the Lipidizer platform at LUMC. Datasets include the acquisition data, the statistical analysis and bioinformatics analysis of pathways	<input checked="" type="checkbox"/> Generate new data <input type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input type="checkbox"/> Physical	<input checked="" type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input checked="" type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:	Lipidizer and other MS raw and processed data: xlsx and csv files Statistical analysis: R-code and txt files Bioinformatics analysis: txt and cvs files	<input checked="" type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	Not applicable
DIO2tg mouse transcriptomics	Previously obtained RNAseq data from the bone-cartilage unit of DIO2tg mice compared with controls will be used. Data are acquired by RNAseq analysis (VIB Genomics core) and include the	<input type="checkbox"/> Generate new data <input checked="" type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input checked="" type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model	RNAseq raw and processed data: fastq and cvs files Statistical analysis: R-code and txt files	<input checked="" type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	Not applicable

	statistical analysis and bioinformatics analysis of pathways.			<input type="checkbox"/> Software <input type="checkbox"/> Other:	Bioinformatics analysis: txt and cvs files		
Metabolic assays	Ex vivo metabolic assays include mitochondrial content (by imaging), oxygen consumption (by Seahorse), isotope tracer experiments by liquid scintillation counting, ATP and energy status by HPLC and ATP detection assay. The dataset also includes the statistical analysis.	<input checked="" type="checkbox"/> Generate new data <input type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input checked="" type="checkbox"/> Images <input type="checkbox"/> Sound <input checked="" type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:	Primary raw and processed data: xlsx and csv files, TIFF-files Statistical analysis: R-code, Graphpad files and associated txt or PDF files	<input checked="" type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	Not applicable
Cellular models of cartilage health and disease	Ex vivo/in vitro assays include quantitative PCR, Western blot analysis, ELISA, Chromatin Immune-precipitation and colorimetric matrix assays. The dataset also includes the statistical analysis.	<input checked="" type="checkbox"/> Generate new data <input type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input checked="" type="checkbox"/> Images <input type="checkbox"/> Sound <input checked="" type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:	Primary raw and processed data: xlsx and csv files, TIFF-files Statistical analysis: R-code, Graphpad files and associated txt or PDF files	<input checked="" type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	Not applicable
Mouse models of osteoarthritis	Mouse model analysis includes histological scores, radiographic imaging (micro-CT), immunohistochemical analysis, pain assessments, quantitative PCR, Western blot analysis and ELISA analysis	<input checked="" type="checkbox"/> Generate new data <input type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input checked="" type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input checked="" type="checkbox"/> Images <input type="checkbox"/> Sound <input checked="" type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:	Primary raw and processed data: xlsx and csv files, TIFF-files Statistical analysis: R-code, Graphpad files and associated txt or PDF files	<input type="checkbox"/> < 1 GB <input checked="" type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	20 histology slide boxes (storage in the Skeletal Biology and Engineering Research Centre.

GUIDANCE:

The data description forms the basis of your entire DMP, so make sure it is detailed and complete. It includes digital and physical data and encompasses the whole spectrum ranging from raw data to processed and analysed data including analysis scripts and code. Physical data are all materials that need proper management because they are valuable, difficult to replace and/or ethical issues are associated. Materials that are not considered data in an RDM context include your own manuscripts, theses and presentations; documentation is an integral part of your datasets and should be described under documentation/metadata.

[RDM Guidance on data](#)

³ Add rows for each dataset you want to describe.

<p>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.</p>	<p>We are reusing RNAseq data generated within our team before the start of the current project under supervision of the leading investigator. This data have not been used in any publication and are not public.</p>
<p>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, refer to specific datasets or data types when appropriate and provide the relevant ethical approval number.</p>	<p> <input checked="" type="checkbox"/> Yes, human subject data; provide SMEC or EC approval number: S56271 <input checked="" type="checkbox"/> Yes, animal data; provide ECD reference number: P004/2022 <input type="checkbox"/> Yes, dual use; provide approval number: <input type="checkbox"/> No Additional information: Preliminary data collected under ECD approvals P114-2008 - P198-2012, P159-2016, P018-2017 </p>
<p>Will you process personal data⁴? If so, please refer to specific datasets or data types when appropriate and provide the KU Leuven or UZ Leuven privacy register number (G or S number).</p>	<p> <input type="checkbox"/> Yes (provide PRET G-number or EC S-number below) <input checked="" type="checkbox"/> No Additional information: </p>
<p>Does your work have potential for commercial valorization (e.g. tech transfer, for example spin-offs, commercial exploitation, ...)? If so, please comment per dataset or data type where appropriate.</p>	<p> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, please comment: the discoveries made within the project, taken together from the different datasets, could have potential for intellectual property protection and subsequent valorisation by licensing agreements or spin-off activity. Such valorization will not only be dependent on the discoveries itself, but also on the support and priority setting that can be provided by Leuven R&D. </p>

⁴ See Glossary Flemish Standard Data Management Plan

<p>Do existing 3rd party agreements restrict exploitation or dissemination of the data you (re)use (e.g. Material/Data transfer agreements, research collaboration agreements)?</p> <p>If so, please explain to what data they relate and what restrictions are in place.</p>	<p><input type="checkbox"/> Yes</p> <p><input checked="" type="checkbox"/> No</p> <p>If yes, please explain:</p>
<p>Are there any other legal issues, such as intellectual property rights and ownership, to be managed related to the data you (re)use?</p> <p>If so, please explain to what data they relate and which restrictions will be asserted.</p>	<p><input type="checkbox"/> Yes</p> <p><input checked="" type="checkbox"/> No</p> <p>If yes, please explain:</p>

3. Documentation and Metadata

<p>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).</p> <p><i>RDM guidance on documentation and metadata.</i></p>	<p>Our lab team is using lab notebooks that are kept within the laboratory. Data storage as described above is both digital (quantitative data, protocols, data analysis, images) as well as physical (histology specimens). Lab notebooks are chronological. Dataset are annotated by the investigators performing the experiments and this information is contained within the digital storage environment. Contextual and descriptive features of the data are included within the written and digital data records both at the level of a dataset (e.g. describing how the data were created), but also at the level of individual data elements (e.g. explaining what each variable means or the parameters for generation of datafiles such as images). The following documentation will be provided: (1) a table of content (excel file and csv) with all project-related experiments including experiment number, date of implementation and name of the researcher who stored the experiment, (2) a brief description of the goal of the experiment and related work package (word and txt file), (3) a detailed protocol or link to an existing standard protocol (SOP) which will enable other researcher to repeat the experiment, (4) all data or link to another file with the (raw) data, (5) in case of animal work: a list of the used animals with details such as age, sex, housing and link with LAIS system information, (5) samples that are generated during the experiments and will be stored and listed in a csv file, (6) if appropriate, illustrations of the data with legends and statistical analysis. In case that documentation is written or available in notebooks or stored on other files a link will be provided. (7) Read-me text files providing information about definitions used in the dataset files. With the help of these documentations every authorized researcher will be able (1) to look up all the information of the performed experiments and (2) to repeat the experiment in exactly the same way.</p>
<p>Will a metadata standard be used to make it easier to find and reuse the data?</p> <p>If so, please specify which metadata standard will be used. If not, please specify which metadata will be created to make the data easier to find and reuse.</p> <p><i>REPOSITORIES COULD ASK TO DELIVER METADATA IN A CERTAIN FORMAT, WITH SPECIFIED ONTOLOGIES AND VOCABULARIES, I.E. STANDARD LISTS WITH UNIQUE IDENTIFIERS.</i></p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, please specify (where appropriate per dataset or data type) which metadata standard will be used:</p> <p>Lipidomics: metadata standards are not yet well developed. We aim to use the current mzTab for metabolomics metadata standard (https://doi.org/10.25504/FAIRsharing.207caf) and to deposit datasets after publication in the NIH Metabolomics data repository (http://www.lipidmaps.org) applying the NIH Metabolomics Work Bench.</p> <p>RNAseq: data will be added to the NIH Gene Expression Omnibus repository (GEO). The associated metadata standard will be used (https://www.ncbi.nlm.nih.gov/geo/info/seq.html).</p>

4. Data Storage & Back-up during the Research Project

<p>Where will the data be stored?</p> <p><i>Consult the interactive KU Leuven storage guide to find the most suitable storage solution for your data.</i></p>	<p><input checked="" type="checkbox"/> Shared network drive (J-drive)</p> <p><input type="checkbox"/> Personal network drive (I-drive)</p> <p><input checked="" type="checkbox"/> OneDrive (KU Leuven)</p> <p><input type="checkbox"/> Sharepoint online</p> <p><input type="checkbox"/> Sharepoint on-premis</p> <p><input type="checkbox"/> Large Volume Storage</p> <p><input type="checkbox"/> Digital Vault</p> <p><input checked="" type="checkbox"/> Other: Box (KU Leuven)</p>
<p>How will the data be backed up?</p> <p><i>WHAT STORAGE AND BACKUP PROCEDURES WILL BE IN PLACE TO PREVENT DATA LOSS?</i></p>	<p><input checked="" type="checkbox"/> Standard back-up provided by KU Leuven ICTS for my storage solution</p> <p><input type="checkbox"/> Personal back-ups I make (specify)</p> <p><input checked="" type="checkbox"/> Other (specify) : version back-up on KU Leuven Box and OneDrive</p>
<p>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.</p>	<p><input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>If no, please specify:</p>

<p>How will you ensure that the data are securely stored and not accessed or modified by unauthorized persons?</p> <p><i>CLEARLY DESCRIBE THE MEASURES (IN TERMS OF PHYSICAL SECURITY, NETWORK SECURITY, AND SECURITY OF COMPUTER SYSTEMS AND FILES) THAT WILL BE TAKEN TO ENSURE THAT STORED AND TRANSFERRED DATA ARE SAFE.</i></p> <p>Guidance on security for research data</p>	<p>All data will be stored in a protected KU Leuven environment. Research data can only be accessed by a login following KU Leuven's policy for identifier and with password and double authentication.</p>
<p>What are the expected costs for data storage and backup during the research project? How will these costs be covered?</p>	<p>Current pricing for the KU Leuven Shared Network Drive is € 503,66 / TB / year. Datasets for this project are considered to require less than 50 GB. The costs both in short and long-term are covered by the project.</p>

5. Data Preservation after the end of the Research Project	
<p>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...).</p> <p>Guidance on data preservation</p>	<p><input checked="" type="checkbox"/> All data will be preserved for 10 years according to KU Leuven RDM policy</p> <p><input type="checkbox"/> All data will be preserved for 25 years according to CTC recommendations for clinical trials with medicinal products for human use and for clinical experiments on humans</p> <p><input type="checkbox"/> Certain data cannot be kept for 10 years (explain)</p>

<p>Where will these data be archived (stored and curated for the long-term)?</p> <p><i><u>Dedicated data repositories</u> are often the best place to preserve your data. Data not suitable for preservation in a repository can be stored using a KU Leuven storage solution, consult the <u>interactive KU Leuven storage guide</u>.</i></p>	<p><input checked="" type="checkbox"/> KU Leuven RDR</p> <p><input type="checkbox"/> Large Volume Storage (longterm for large volumes)</p> <p><input checked="" type="checkbox"/> Shared network drive (J-drive)</p> <p><input type="checkbox"/> Other (specify):</p>
<p>What are the expected costs for data preservation during the expected retention period? How will these costs be covered?</p>	<p>Current pricing for the KU Leuven Shared Network Drive is € 503,66 / TB / year. Datasets for this project are considered to require less than 50 GB. The costs both in short and long-term are covered by the project and the lab's historical financial resources. Upon publication the datasets will be included in the KU Leuven Research Data Repository (RDR).</p>

6. Data Sharing and Reuse

<p>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.</p> <p><i>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</i></p>	<p><input checked="" type="checkbox"/> Yes, as open data</p> <p><input checked="" type="checkbox"/> Yes, as embargoed data (temporary restriction)</p> <p><input checked="" type="checkbox"/> Yes, as restricted data (upon approval, or institutional access only)</p> <p><input type="checkbox"/> No (closed access)</p> <p><input type="checkbox"/> Other, please specify:</p>
<p>If access is restricted, please specify who will be able to access the data and under what conditions.</p>	<p>Project leaders (R. Lories – S. Monteagudo) – backup options will be departmental chair and departmental manager.</p>

<p>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.</p>	<p> <input type="checkbox"/> Yes, privacy aspects <input checked="" type="checkbox"/> Yes, intellectual property rights <input type="checkbox"/> Yes, ethical aspects <input type="checkbox"/> Yes, aspects of dual use <input type="checkbox"/> Yes, other <input type="checkbox"/> No </p> <p>If yes, please specify: some data may be used for valorisation and will – in that case – not be made fully public</p>
<p>Where will the data be made available? If already known, please provide a repository per dataset or data type.</p>	<p> <input checked="" type="checkbox"/> KU Leuven RDR <input checked="" type="checkbox"/> Other data repository (specify): GEO datasets (NIH – see above) – Lipidmaps (NIH – see above) <input type="checkbox"/> Other (specify) </p>
<p>When will the data be made available?</p>	<p> <input checked="" type="checkbox"/> Upon publication of research results <input type="checkbox"/> Specific date (specify) <input type="checkbox"/> Other (specify) </p>
<p>Which data usage licenses are you going to provide? If none, please explain why.</p> <p><i>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.</i></p> <p>Check the RDR guidance on licences for data and software sources code or consult the License selector tool to help you choose.</p>	<p> <input checked="" type="checkbox"/> CC-BY 4.0 (data) <input checked="" type="checkbox"/> Data Transfer Agreement (restricted data) <input type="checkbox"/> MIT licence (code) <input type="checkbox"/> GNU GPL-3.0 (code) <input type="checkbox"/> Other (specify) </p>

<p>Do you intend to add a PID/DOI/accession number to your dataset(s)? If already available, please provide it here.</p> <p><i>INDICATE WHETHER YOU INTEND TO ADD A PERSISTENT AND UNIQUE IDENTIFIER IN ORDER TO IDENTIFY AND RETRIEVE THE DATA.</i></p>	<p><input checked="" type="checkbox"/> Yes, a PID will be added upon deposit in a data repository</p> <p><input type="checkbox"/> My dataset already has a PID</p> <p><input type="checkbox"/> No</p>
<p>What are the expected costs for data sharing? How will these costs be covered?</p>	<p>50 GB per year per author of the dataset in Leuven RDR are free. Hence we do not foresee any financial burden to share our data via this repository</p>

7. Responsibilities	
Who will manage data documentation and metadata during the research project?	Rik Lories (PI) – Silvia Monteagudo (co-lab director) – Frederique Cornelis (lab-manager)
Who will manage data storage and backup during the research project?	Rik Lories (PI) – Silvia Monteagudo (co-lab director) – Frederique Cornelis (lab-manager)
Who will manage data preservation and sharing?	Rik Lories (PI) – Silvia Monteagudo (co-lab director) – Frederique Cornelis (lab-manager)
Who will update and implement this DMP?	Rik Lories (PI)