DTL

DUTCH TECHCENTRE FOR LIFE SCIENCES

YOUR DEADLINE:

October 8 2020

YOUR PREPARATION FOR

proEVlifecycle session FAIR & Data stewardship

October 14, 2020
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Preparation materials & assignment

To prepare for the **proEVlifecycle session on FAIR & data stewardship**, we ask you to read the following article:

Briney KA, Coates H, Goben A (2020) Foundational Practices of Research Data Management. Research Ideas and Outcomes 6: e56508. https://doi.org/10.3897/rio.6.e56508

"This article provides ten foundational practices to improve the management of research data and files across all disciplines. While not exhaustive, this is a guide to adding small routine practices to research workflows that provide maximum impact. These practices can be applied within the standards, cultural norms, and funder requirements of individual disciplines. If you would like additional recommendations or assistance, seek out your local librarian, as academic libraries now regularly support research data management and can connect you with disciplinary resources. Much like preventative medicine, a little time spent managing data at the beginning of a research project can save a huge amount of time later in having to deal with a data disaster."

While reading, take in mind your own research practices and the proEVlifecycle project, and use the next slides to reflect on:

Question 1. What are you already putting into practice?
Question 2. What may be improved in your current practices?

Make sure to send the completed slides to mijke.jetten@dtls.nl latest October 8

Ten Practices

Keep Sufficient Documentation	Organize Files and Name the Consistently	Version the Files	Create a Security Plan
Define Roles and Responsibilities	Back up the Data	Identify Tool Constraints	Close Out the Project
	Put the Data in a Repository	Write These Conventions Down in a DMP	

Background information about you

- **Your name?**

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- **Your project?**

  ...

- **Content of the project (2 sentences)?**

  ...

- **Your data: what data are you collecting, processing, analysing?**

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- **Evident cross links with other proEVLifecycle ESR projects?**

  ...

Practice 1. Keep sufficient data

Question 1. What are you already putting into practice?

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Question 2. What may be improved in your current practices?

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Practice 2. Organise files & name them consistently

Question 1. What are you already putting into practice?

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Question 2. What may be improved in your current practices?

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Practice 3. Version the files

Question 1. What are you already putting into practice?

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Question 2. What may be improved in your current practices?

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Practice 4. Create a security plan

Question 1. What are you already putting into practice?

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Question 2. What may be improved in your current practices?

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Practice 5. Define roles and responsibilities

Question 1. What are you already putting into practice?

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Question 2. What may be improved in your current practices?

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Practice 6. Back up the data

Question 1. What are you already putting into practice?

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Question 2. What may be improved in your current practices?

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Practice 7. Identify tool constraints

Question 1. What are you already putting into practice?

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Question 2. What may be improved in your current practices?

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Practice 8. Close out the project

Question 1. What are you already putting into practice?

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Question 2. What may be improved in your current practices?

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Practice 9. Put the data in a repository

Question 1. What are you already putting into practice?

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Question 2. What may be improved in your current practices?

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Practice 10. Write these conventions down in a DMP

Question 1. What are you already putting into practice?

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Question 2. What may be improved in your current practices?

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**Thank you, and we are looking forward
to meeting you on October 14**

Mijke & Celia