



Hands-on with Research Data Management in Chemistry

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Day 2

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	2025 – 02 – 25	2025 – 02 – 27	2025 – 03 – 06
Morning 9:00-12:30	1. [1h] Theory 1	5. [1h] Tools 2	9. [1h] Theory 3
	2. [3h] <i>Patiny</i>	6. [3h] <i>Dürr</i>	10. [3h] Theory 4
LUNCH BREAK			
Afternoon 13:15-17:00	3. [1h] Tools 1	7. [3h] Hands-on: Data workflow	11. [3h] Hands-on: Project / Report
	4. [3h] Theory 2	8. [1h] Feedback 1	12. [1h] Feedback 2

+ short breaks every 1-2 hours

Data actions in your project

ACTIVITIES	COLLEAGUE / PARTNER	TOOLS	TO-DO
FUNDING PLANNING			
CREATION			
ETHICAL CLEARANCE			
ACQUISITION			
STORING			
ANALYSIS			
LEGAL CLEARANCE			
SHARING			
PUBLISHING			
ARCHIVING			

Did you fill
some?

1. [5'] Familiar with your group's tool

Group 1: protocols.ioGroup 2: hackmd.ioGroup 3: noto.epfl.chGroup 4: drive.switch.ch

BY GROUPS

Disposable emails:

- mailsac.com
- disposeamail.com
- inboxkitten.com

2. [20'] Write a protocol

- Focus on reproducibility
- From recorded to documented
- ... to data publication
- Try to include some figures

Just a
short reminder

3. [5'] Evaluate the software you used:

3. Who is this **specific software** for?
4. Which **difficulty** in documenting?
5. Which **advantage** in documenting?



Exercise [~40 min]

1. [20'] **Get to know the dataset** you were assigned and answer the **4 questions**



Datasets & Questions
[check Moodle](#)

2. [10'] **Compare your answers** with your group and choose what to highlight

3. [10'] **Each group presents their dataset** and its main features / qualities / flaws:

INDIVIDUALLY

4 GROUPS

ONE PERSON PER GROUP [2 MINS / P]