

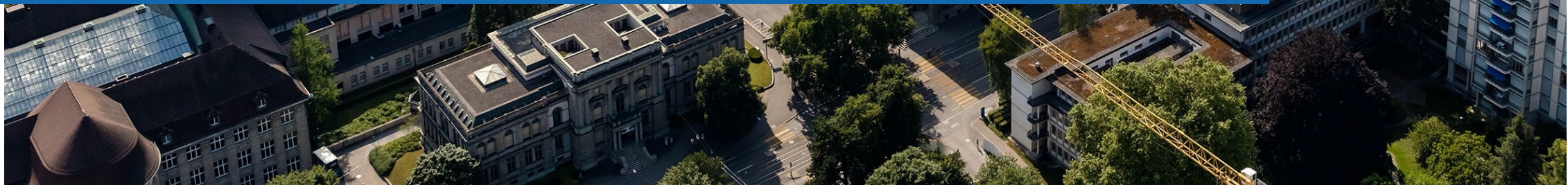
openRDM.swiss

Active Research Data Management as a National Service

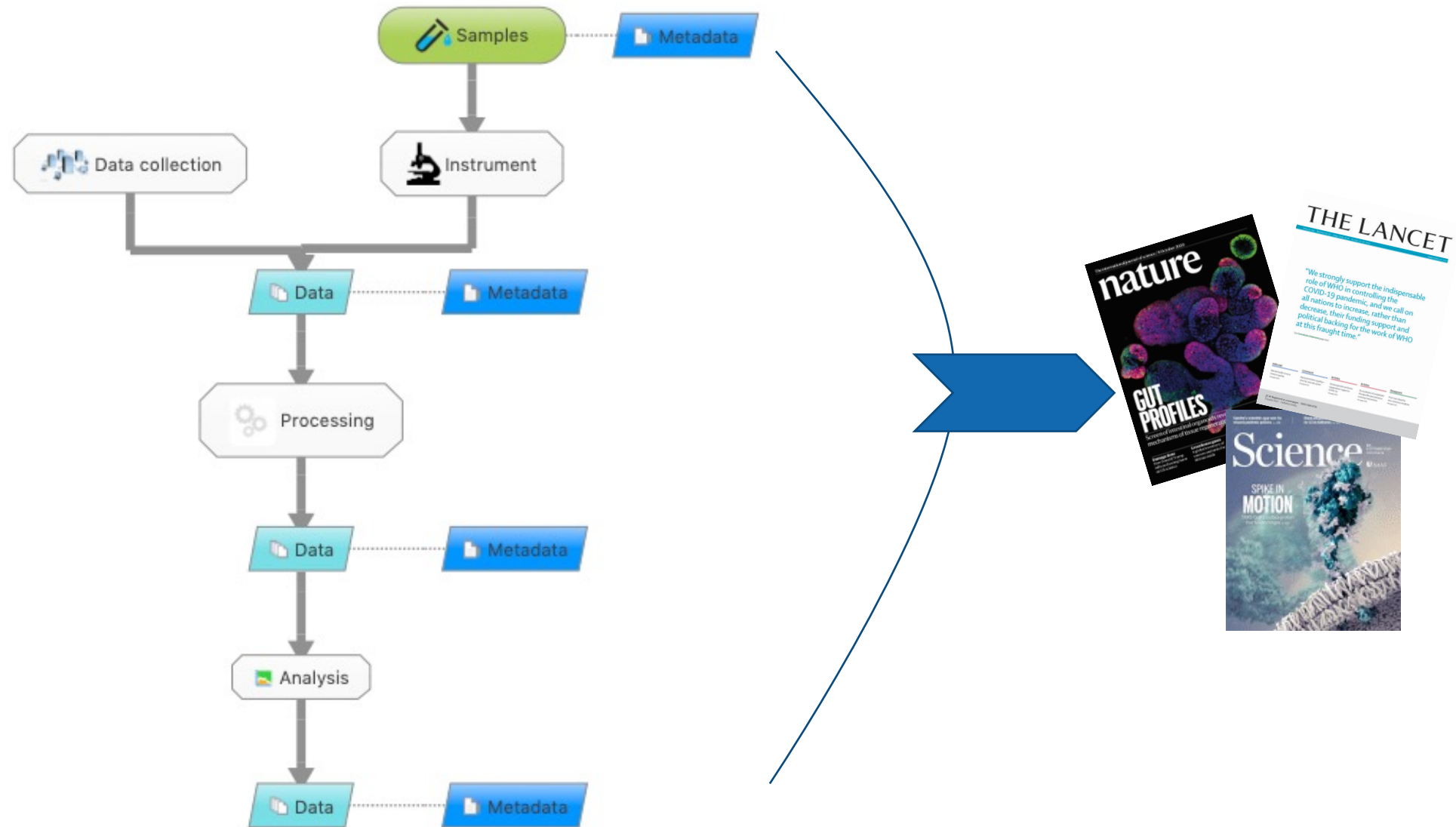
Scientific IT Services, ETH Zurich



openrdm@id.ethz.ch



Research workflow in experimental & computational labs



FAIR Data Management

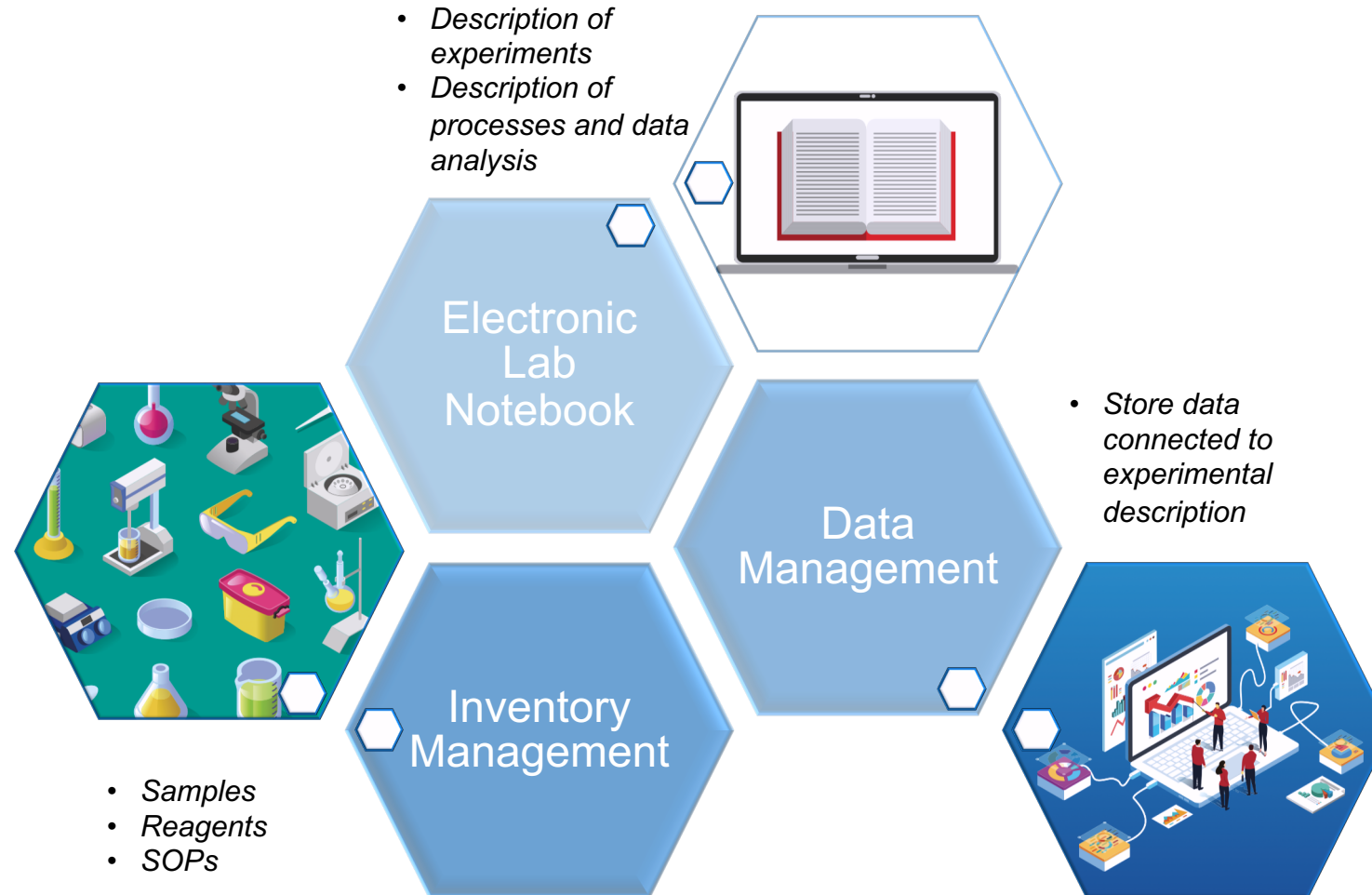
- ❑ Funding agencies and journals increasingly demand that data is published according to the **FAIR**¹ data principles (**F**indable, **A**ccessible, **I**nteroperable, **R**eusable)
- ❑ Lots of data are generated during a research project.



- ❑ Appropriate data and information management from the start of the research process can avoid “data drowning”

1. The FAIR Guiding Principles for scientific data management and stewardship, *Scientific Data*, Issue 3, 2016. 10.1038/sdata.2016.18.

openBIS: a complete solution for FAIR data management



A national RDM service for the academic community

- ❑ Service establishment funded by a swissuniversities P5 project.
- ❑ Project: 2018-2020
- ❑ Service start: 2021



Cloud-hosted openBIS

- Virtual servers per research group, institute or institution
- Optionally with JupyterHub server for analytics



Self-hosted openBIS

Support for set up on local IT infrastructure



Training & 'best effort' user support



Current customers

Ordering the openRDM.swiss Cloud Service

OPENRDM.SWISS SERVICE ORDER FORM

Thank you for your interest in ordering the openRDM.swiss service. Please fill in the form below to place your order. In case anything is unclear, do not hesitate to contact us by [e-mail](#). Please be aware that your order will incur costs as described in the [Terms & Conditions](#).

Principal Investigator: Name *

First Last

Institute / Department *

University / Institution *

Email *

Phone *

Billing address *

We will send an invoice with the charges described in the [Terms and Conditions](#) to this address.

Administrator: Name *

First Last

The administrator manages the service for the group's users

Email *

Phone *

openBIS Customization *

Generic

The openBIS server can be pre-customised for life science applications with relevant data types already available. For applications outside the life sciences, please choose the Generic option.

Jupyter server required? *

No

Amount of storage required? *


100 GB

The amount of storage required for research data (in GB). For storage costs please refer to the [SWITCHengines Pricing Flyer](#) (see Disk Storage).

Comment or Message

Terms & Conditions *

I have read and accept the [Terms & Conditions](#)

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Please get in touch!



Dr. Caterina Barillari

openRDM.swiss service manager

caterina.barillari@id.ethz.ch

Dr. Henry Lütcke

openRDM.swiss project manager

henry.luetcke@id.ethz.ch

openrdm@id.ethz.ch

<http://openrdm.swiss>

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Acknowledgements

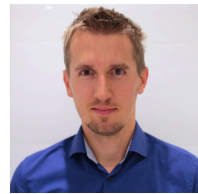
openBIS dev team



Juan Fuentes



Franz-Josef Elmer



Piotr Kupczyk



Viktor Kovtun



Mariia Pukhliakova



Swen Vermeul



Bernd Rinn
SIS Section Head



Matthew Baker
SSDM Group Head



Sergio Maffioletti
RP Group Head



Thomas Wüst
CDSS Group Head

RDM Team



Caterina Barillari



Henry Lütcke



Priyasma Bhoumik

openBIS Ops Team



Richard Wartenburger



Artur Pedziwilk