

- Measure 1:** Call for Field-Specific Actions
- Measure 2:** Coordination of Access to Research Data Management (RDM) Services & Infrastructures
- Measure 3:** Development of Online Course Material for RDM Training
- Measure 4:** Information on Legal Questions related to ORD
- Measure 5:** Career Paths for ORD Professionals

5 Measures to foster and improve ORD Practices

ORD Measure 1

2

Establish

Establish Projects:

- Establishing existing ORD practices to become the de facto standard in a research community and raise the quality level.
- 1 call in 2022, ca. 1.5M CHF per project
- 2 projects funded (success rate: 29%), PSI involved in both

1

Explore

Explore Projects:

- Allowing early phase exploration, testing and prototyping of ORD practices within a research community.
- 2 calls in 2022 and 2023/24, ca. 150k CHF per project
1st call results: 13 projects funded (success rate: 27%), 1 PSI project

2

Contribute

Contribute Projects:

- Helping researchers to contribute to existing ORD activities and integrate with existing infrastructures (including international ones).
- Calls every 4 months, ca. 30k CHF per project
- So far, 21 projects funded (overall success rate: 50%)

ORD Measure 1

2

Establish

Establish Projects:

- Establishing existing ORD practices to become the de facto standard in a research community and raise the quality level.
- 1 call in 2022, ca. 1.5M CHF per project
- 2 projects funded (success rate: 29%), PSI involved in both

1

Explore

Explore Projects:

- Allowing early phase exploration, testing and prototyping of ORD

Next deadline: Late 2023/early 2024

- 2 calls in 2022 and 2023/24, ca. 150k CHF per project
- 1st call results: 13 projects funded (success rate: 27%), 1 PSI project

2

Contribute

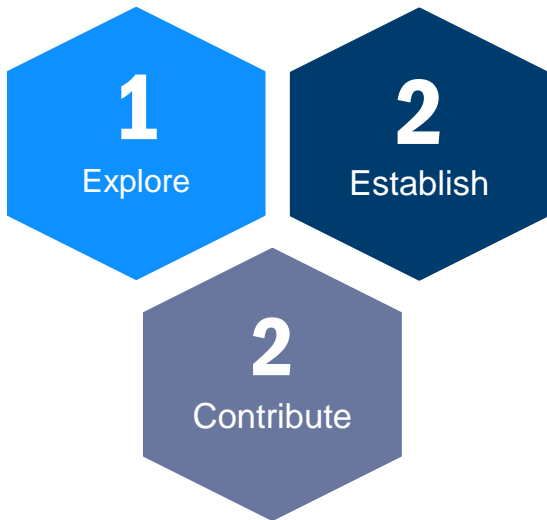
Contribute Projects:

- Helping researchers to contribute to existing ORD activities and integrate with existing structures, including international ones).

Next deadline: ~ July 2023

- Calls every 4 months, ca. 30k CHF per project
- So far, 21 projects funded (overall success rate: 50%)

Measure 1: PSI Successes



Title	Division	Contact
IVDAV : Instant and versatile data visualization over the entire life cycle of FAIR research	ENE	T. Bartels-Rausch
PREMISE: Open and reproducible materials research	SCD	G. Pizzi
Open EM Net	SCD/BIO Lead:EPFL	S. Bliven
Enabling compliance with ORD standards for cutting-edge time-resolved experiments at high data-rates	PSD	F. Leonarski
Curating established thermodynamic datasets and uploading them to ThermoHub	NES	G. D. Miron

Measure 1 – get involved from PSI

Co-funding by ETH-Board: 50% max.

Co-funding by the institution: PSI has reserved central funding of **250k/year for 4 years to be split between all the measures** and calls within the ETH Domain ORD Initiative. PSI applicants can include guarantees from, and details of Divisional/Departmental/Laboratory in-cash or in-kind funding available.

To ensure relevance to PSI activities or platforms and balance the central co-funding contributions across applications, **PSI applicants must submit a pre-proposal** to the PSI ORD Steering Board via grants@psi.ch before any submission deadline.

Further information: <https://intranet.psi.ch/en/ord>

Measure 1 – get involved from PSI

Support Letters:

- Lab(s)/group(s)/department(s) must commit to make the necessary infrastructure (e.g., office space, laboratory space and equipment, administrative assistance) available to the project personnel.
- If an applicant is not a lab/group/department head, she/he must submit electronically a letter of support from the head of the lab/group/department stating that she/he takes administrative responsibility for all personnel financed by the project, as well as induced cost not covered by the grant (including any decentral matching funds, see below).
- If an applicant has a fixed-term contract (e.g. post-doc, tenure track professors/scientists), the letter of support must confirm that they will remain employed for the duration of the project.

Measure 2: Coordination of Access to Research Data Management (RDM) Services & Infrastructures

- Areas have been broken into 4 streams:
 - Central info point for ORD
 - Missing APIs
 - Call this summer
 - Interoperability for ELN
 - Workshop in June
 - Access management
- Activities will be geared towards Services and Infrastructure groups for ORD
- Potential/desirable crosstalk between M2 and ongoing M1 activities
- All PSI proposal will need central support as with M1

ORD@PSI Steering Committee (as of today)

Alex Amato	DIRK Representative and Chair
Oliver Bunk	SLS
Michel Kenzelmann	SINQ
Andreas Suter	SμS
Klaus Kirch	CHRISP
Markus Ammann	ENE
Gregor Cicchetti	BIO
Didier Gavillet	NES
Alun Ashton	SCD and Science IT Infrastructure Department
Michèle Erat	Directors Staff, support and external liaison

ETH ORD EG members join as required:

- EG-R: Uwe Filges, Markus Ammann
- EG-SI: Spencer Bliven, Leonardo Sala

ETH Open Research Data@PSI Informa

Friday 14 Jan 2022, 10:00 → 12:00 Europe/Zurich

<https://psich.zoom.us/j/65613962214>



ETH_ORD_Preanno...

Zoom Link

10:00 → 10:15 Overview of ETH - ORD initiative goals and governance

Speaker: Alun Ashton (PSI - Paul Scherrer Institut)



220113 Overview of...



220113 Overview of...

10:15 → 10:35 Measure 2, 3, 4 and 5

Speakers: Leonardo Sala (PSI - Paul Scherrer Institut), Spencer Edward



2022-01-14 ETH-OR...



2022-01-14 ETH-OR...

10:35 → 11:00 Measure 1, call, process for PSI, eligibility....

Speakers: Maarten Nachtegaal (PSI - Paul Scherrer Institut), Uwe Filg



ETH-ORD_Call_mea...



ETH-ORD_Call_mea...

11:00 → 11:20 Open Questions

11:20 → 12:00 Breakout/In-depth discussion

Please request in advance.

ORD presentations / ORD meeting

Thursday 4 May 2023, 10:30 → 13:00 Europe/Zurich

WBGB/019 (Paul Scherrer Institut)

Alun Ashton (PSI - Paul Scherrer Institut)

ORD alun.ashton@psi.ch

presentations/meeting

10:30 → 10:40 Introduction Alun Ashton

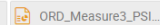
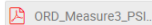
Speaker: Alun Ashton (PSI - Paul Scherrer Institut)

10m

10:40 → 10:55 Measure 3: quality of training on RDM in application to ORD practices

Speaker: Anusch Bachofner

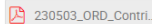
15m



10:55 → 11:12 Presentation by Filip Leonarski

Speaker: Filip Leonarski (PSI - Paul Scherrer Institut)

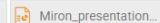
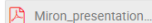
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11:12 → 11:29 Presentation by George-Dan Miron

Speaker: Dan Miron

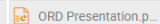
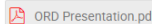
17m



11:29 → 11:46 Presentation by Thorsten Bartels-Rausch

Speaker: Thorsten Bartels-Rausch (PSI - Paul Scherrer Institut)

17m



11:46 → 12:03 Presentation by Spencer Bliven

Speaker: Spencer Edward Bliven (PSI - Paul Scherrer Institut)

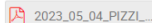
17m



12:03 → 12:20 Presentation by Giovanni Pizzi

Speaker: Dr Giovanni Pizzi (PSI)

17m



12:20 → 12:30 Discussion and Q&A session

10m