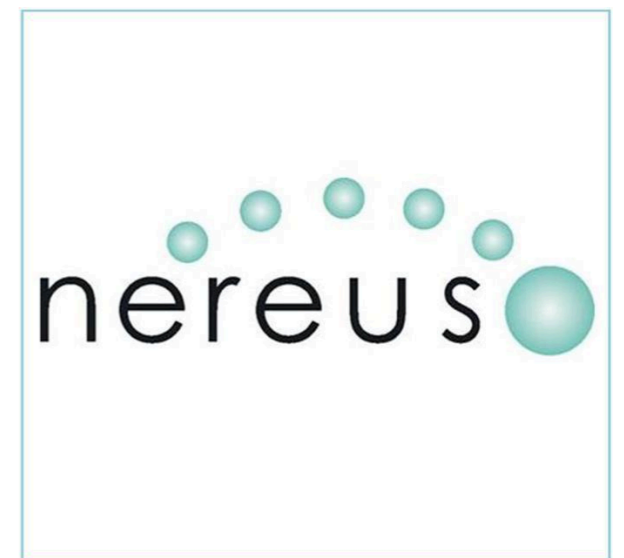# ZBW's role in establishing services for RDM in economics

Open data, restricted data and the library role - Practical cases with regards to economics and the social sciences

Sven Vlaeminck
Publication Services
ZBW – Leibniz-Information Centre for Economics
London, 2015.6.23

Overview:

1. Introduction
   - Short profile: ZBW
   - Our principles in RDM
   - RD-policies, -strategies and partners

2. Some of ZBW's activities in RDM
   - da|ra
   - EDaWaX
   - SowiDataNet
   - Guidebook on research data (management)

3. Lessons learned

Short profile: ZBW (2014)

- World's largest specialist library for economics (founded in 1919).

- Branches: Kiel (head office) and Hamburg - 265 employees.

- Member institute of the Leibniz Association.

- Financing: jointly by federal & state governments (Budget: 22,2 million €).

- 4.4 million books; 26.500 current journal subscriptions.

- Search portal *EconBiz* with 9 millionen entries.

- Disciplinary repository *EconStor* (90.000 papers in Open Access).

Our principles in RDM…

ZBW is dealing with research data management since 2010/11.

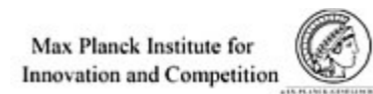Our **general approach** is characterised by a few principles…

- …we act **in close cooperation** with the economic research,

- … we orient ourselves to the **needs of the community** and seek **constant feedback** from the target group,

- … we work **with** rather than (only) **for** researchers,

- … we act with a **strong subject-specific** point of view, without neglecting overall developments and discussions,

- …with our projects and services, we focus on **organisations/institutions** rather than on single researchers,

- … we think it us useful to have a **division of responsibilities** in RDM, wich are based on complementary skills (-> storage of and access to data).

RDM Policies and Strategies

- RDM is a ***prominent topic*** of ZBW's strategy till 2020; it is part of ZBW's ***focal point on open science*** / science 2.0.

- Currently ***no RDM policy*** available,

- Our ***RDM strategy*** is in discussion. Central question: *Which type of services should be available at a central specialist library?*

- Currently bottom-up approach/***project-driven development*** of RDM services.

- Focus on ***fostering data sharing*** -> primary orientation is towards ***open data*** in economics – but not exclusively.

Partners in RDM:

Discline specific:

Across disciplines:

2. Some of ZBW's activities in RDM

- da|ra is the German DOI-registration agency for social and economic data. da|ra is part of DataCite.

- **Goals**: Enable a stable and reliable citability of research data (most often for large datasets in RDCs). Facilitate reuse and discovery of datasets.

- *Target group*: Mainly economic research data centres & OA journals.

- *Partners*: Jointly run by GESIS (social sciences) & ZBW (economics)

Some of our customers:

ZEW
Zentrum für Europäische
Wirtschaftsforschung GmbH

ifo

rwi

ZBW
Leibniz-Informationszentrum
Wirtschaft
Leibniz Information Centre
for Economics

European Data Watch Extended

- ***Goals***:
    - Analyses of the current status quo in data sharing
    - Analyses of the current status quo in data management of journals in economics and business studies.
    - Development and implementation of a software to support the management of publication-related research data in economics journals (= software for a data archive; similar to Dataverse).
    - Advise of journal editors (data policies and data archives)

- ***Target group***: Editors of scholarly journals, publishing houses.

- ***Partners***: German Data Forum (RatSWD), Research Data Centre (RDC-SOEP), Max Planck Institute for Competition and Innovation (MCIER)

  ➢ www.edawax.de (en)

ZBW
Leibniz-Informationszentrum
Wirtschaft
Leibniz Information Centre
for Economics

Seite 9

SowiDataNet

- ***Goals***:
  - Constitution of a research data association for economics and the social sciences in Germany.
  - Development of a technical infrastructure (data repository) to discover and to access institutionally created datasets (for quantitative data)
  - Simple and low-threshold infrastructure component to store research data and for long-term access to data.

- ***Target group***: Institutional projects/research groups without personal and/or financial resources for the archiving and documentation of self-compiled datasets.

- ***Partners***: DIW, GESIS, WZB, ZBW.
  - ➢ www.sowidatanet.de (de)

„Guidebook on Research Data"

- *Goal*: Give information and adivse in RDM topics that are not part of universities' curricula.

- *Target group*: young academics & lecturers

- *Content (27 pages A4)*:
  - What are useful sources to procure data?
  - How to cite research data?
  - How to document self-compiled datasets?
  - How and where to store these datasets?

- *Partners*: ZBW, GESIS, German Data Forum

- Version 2.0 released in Spring 2015.

➢ www.auffinden-zitieren-dokumentieren.de (de)

3. Lessons learned

- Often, libraries are still **associated with books** & printed materials.

- Developing **research infrastructures** still is a **secondary task** for researchers/learned societies.

- Therefore, it is **not always easy to be on a par** with researchers - relations need time and proactive services are useful to **build trust**.

- Services and infrastructure must be **low-threshold** and **must not interfere** with the researcher's work.

- The **benefits** of the support offered must be **clearly visible and tangible**.

- **Learned societies are crucial** for a ‚cultural change' in the profession.

Panel discussion on data sharing at the annual meeting of the learned society „Verein für Socialpolitik (VfS)"

EDaWaX's evaluation workshop with editors of journals in economics and business studies.

Thank you for your attention!

> ➢ Questions?

Credit: ‚Questions' by Oberazzi on flickr.com. License: CC-BY-SA-NC 2.0

Sven Vlaeminck
ZBW – Leibniz-Information Centre for Economics
Hamburg / Germany
Tel.: +49 40 – 42834 419
Email: s.vlaeminck@zbw.eu