



LUND  
UNIVERSITY

# Preparing for FAIR @LU – Potential uses of the Adoption Handbook

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# Lund University in a nutshell

- founded in 1666
- 44000 students, 8000 staff
- 2800 PhD students
- annual turnover € 880 million
- ranked around 100<sup>th</sup> globally



M. Hellström (2021): Preparing for FAIR @LU – Potential uses of the Adoption Handbook. Presentation at “Practical implementation of FAIR-related content in university curricula and teaching”, FAIRsFAIR workshop, October 12, 2021.

# Wide range of research activities

- Organized into nine faculties
  - Economics and management
  - Engineering and technology
  - Humanities
  - Theology
  - Law
  - Fine arts, music and theatre
  - Medicine
  - Science
  - Social sciences
- Large research facilities
- Centers and institutes
- Research infrastructures (national & European)



# Research Data Management @LU

- LU Research Board (visions & strategy)
  - central library (data access unit: tools, web info, organisation)
  - faculty libraries (daily activities: advice, training, seminars)
  - departments (training, seminars)
  - facilities & RIs (data centers & repositories)
- +
- member of the Swedish National Data Service consortium (knowledge exchange, data stewardship training)



# FAIR & RDM training example

- NNG006F: Introduction to practical data management
- Dept of Physical Geography and Ecosystem Science, with contributions from LU Library and ICOS Carbon Portal
- On-campus 2019, virtual 2020 & 2021 <https://www.nateko.lu.se/nng006f>
- Topics covered:
  - Open Science & Open Data
  - FAIR principles
  - Metadata standards
  - Best practices for collecting data
  - Finding suitable repositories
  - Publishing & sharing data
  - Identification and citation of data
  - Preparing a data management plan
  - Archival and ethical aspects of research data



# Adoption Handbook @LU !?

## Potential examples:

- starting point for administrator discussions (university and faculty levels)
- guidance for training developers (faculty libraries, departments)
- source of inspiration for trainers & support staff (faculty libraries, departments)
- basis for seminar series (university and faculty levels)



# Questions? Comments?

Ask now, or get in touch later:

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## Lund University in figures (2020)

### Education

<b>STUDENTS</b>	<b>No</b>
Individuals, total over year	43 700
Individuals, per semester	34 300
Full-time equivalents	28 300

#### INTERNATIONAL STUDENTS

Total	23 %
In Master's programmes	60 %
Exchange students, outgoing	550
Exchange students, incoming	1 090
Other international students	7 500

#### STUDY PROGRAMMES AND COURSES

	<b>No</b>
Freestanding courses	1 413
Study programmes total	272
– leading to an undergraduate degree	81
– leading to a Master's degree	189
– of which professional qualifications	32

#### DISTRIBUTION OF STUDENTS

Undergraduate, programmes	53 %
Undergraduate, freestanding courses	21 %
Master's, programme	24 %
Master's, freestanding courses	2 %

### DEGREES AWARDED

	<b>No</b>
<b>General</b>	
Bachelor's	2 820
Master's	2 480
<b>Professional</b>	
Bachelor's	680
Master's	1 740
PhD	360

### Research

#### RESEARCH STUDENTS

	<b>No</b>
Individuals	2 790
– of whom new students	500

#### INTERNATIONAL RESEARCH STUDENTS

Total	47 %
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#### NO. OF PUBLICATIONS (2019)

	<b>SEK/EUR million</b>
<b>LARGEST FUNDING BODIES</b>	
Swedish Research Council	963/95
EU	304/30
Knut & Alice Wallenberg Foundation	256/25
Formas	159/16
The Swedish Cancer Society	128/13

### Staff

<b>EMPLOYEES</b>	<b>No</b>
Individuals, of whom	8 380
– professors	860
– other academic staff, researchers and employed research students	4 730
– technical and administrative staff	2 840

#### INTERNATIONAL STAFF

Total	36 %
Researchers	50 %

### Finances

#### REVENUE

Total SEK 9 billion/EUR 880 million, of which:	
– direct government funding	55 %
– external funding	45 %

#### EXPENDITURE

Total SEK 9 billion/EUR 880 million, of which:	
– staff	64 %
– premises	12 %
– other	24 %

### Ranking

	<b>QS</b>	<b>Times Higher Education</b>	<b>Shanghai Ranking</b>
<b>2019/20</b>	97	103	151–200







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