Scientific Information Management, LTH
Schedule Autumn 2019

2/10, 13-15
**Introduction & Search basics**
This seminar covers course introduction & course assessment, library & information services at Lund University. The lecture covers the basics of searching for information. The seminar will end with an assignment.

4/10, 10-12
**Databases & Citations searching**
Lecture on the structure & features of databases, with focus on bibliographic databases. An introduction on citations searching, what it is and how to use citation searching, citation indexes and examples of sources with citation data. The seminar will end with an assignment.

9/10, 13-15
**Search strategies**
The lecture covers search strategies & how to plan & run searches. The seminar will end with an assignment.

11/10, 10-12 (mandatory)
**Workshop**
Report draft

14/10, 9-12
**Scientific communication – Jörgen Eriksson**
A presentation of the development of scientific communication through the ages and the different functions that are connected with publishing. The development of open access and practical information on how you can get information about where to publish and still live up to the funders open access mandates.

**Bibliometrics – Fredrik Åström**
The seminar introduces bibliometrics as a way of quantitatively analyzing science through publications. The focus will be on the use of bibliometrics for research evaluation purposes and in resource allocation.
The lecture will end with an assignment on bibliometric indicators and Open Access publishing.

16/10, 13-16
**Managing research data – An introduction – Maria Johansson**
The lecture on research data management will be an introduction to practices and guidelines on research data management. We will cover the whole data life cycle process, as from data management planning, data collection and analysis to data preservation and sharing. The lecture will include an assignment. Assignment deadline, see course assessment.

18/10, 10-12
**Reference management**
Introduction on reference management and what to consider when using sources. Demonstration on reference management tool Endnote.

Final Seminar (mandatory)
15/11, 10-12 (group A)
19/11, 10-12 (Group B)
20/11, 13-15 (Group C)
Please let us know beforehand which date suits you best. We will take your request into consideration.

**Location**
Pepparholm at LTH Study Centre

**Lecturers**
Emma-Lisa Hansson, LTH Libraries
Jörgen Eriksson, Department of Research and Study Services
Maria Johnsson, Department of Scholarly Communication
Ebba Ruhe, LTH Libraries
Fredrik Åström, Department of Research and Study Services
Viktor Öman, LTH Libraries

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