## Learning outcomes of the training school and group work

ENRESSH training school on national bibliographic databases, October 21<sup>th</sup>-25<sup>th</sup> 2019

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**ECOOM** EXPERTISECENTRUM OSO MONITORING



Learning outcomes of this training school

1. Explain the role of national bibliographic databases in monitoring and representing scholarly output, particularly in the social sciences and humanities

2. Explain particularities of research outputs in the social sciences and humanities

3. Assess and discuss issues and differences in the setup of national bibliographic databases worldwide

4. Present a business plan for setting up or expanding a national bibliographic database taking into account both local context and good practices guidelines

We achieve these learning outcomes through

A mixture of interactive sessions, including several case studies, by a diverse group of trainers from Belgium, China, Croatia, Finland, Germany, the Netherlands, Peru, Poland, Serbia and Spain

Required and optional background reading

Group work, to be concluded with a presentation by each of 5 groups on Friday morning

# Required reading

- Sīle, L., et al, Comprehensiveness of national bibliographic databases for social sciences and humanities: findings from a European study. Research Evaluation, 27(4), 2018, 310–322. <u>https://doi.org/10.1093/reseval/rvy016</u>
- Visser, M., van Eck, N.-J. & Waltman, L., Large-scale comparison of bibliographic datasources: Web of Science, Scopus, Dimensions and CrossRef. ISSI 2019 conference proceedings, 2358-2369.
- Quan, W., Chen, B., & Shu, F., Publish or impoverish. An investigation of the monetary reward system of science in China (1999-2016). Aslib Journal of Information Management, 69 (5), 2017, 486-502, <a href="https://doi.org/10.1108/AJIM-01-2017-0014">https://doi.org/10.1108/AJIM-01-2017-0014</a>

# Required reading

Kulczycki, E., et al, Publication patterns in the social sciences and humanities: evidence from eight European countries. *Scientometrics*, 116(1), 2018, 463–486. <u>https://doi.org/10.1007/s11192-018-2711-0</u>

Sivertsen, G. (2019). Developing Current Research Information Systems (CRIS) as Data Sources for Studies of Research. In Glänzel, W., Moed, H.F., Schmoch, U., Thelwall, M. (Eds.), Springer Handbook of Science and Technology Indicators (pp. 667-683). Cham: Springer.

## Last but not least

Sīle, L., Guns, R., Ivanović, D., Pölönen J., and Engels T.C.E. (2019). Creating and maintaining a national bibliographic database for research output: manual of good practices. ENRESSH & ECOOM: Antwerp.

Published earlier TODAY ! Special thanks to Linda.

Following the structure of the good practices manual each group is assigned a part to focus on:

- Group 1: Design of national bibliographic databases
- Group 2: Data collection and content of national bibliographic databases
- Group 3: Organization, transparency and sustainability of national bibliographic databases
- Group 4: Vocabularies and quality control in national bibliographic databases
- Group 5: Data use and data reuse in the context of national bibliographic databases

During the first group work session on Tuesday 22nd we suggest you achieve three goals:

- Discuss the recommendations of the good practices manual that your group will focus on and identify questions you have concerning their meaning (trainers will be around to address your questions)
- Discuss the situation in terms of national bibliographic databases in each of your countries (as far as known to you; 'Your' country is the country you are currently based for work).
- Decide whether you will focus on one or more of your countries or on an abstract case in view of your Friday 25th presentation

During the second group work session on Wednesday 23rd you should aim at realizing the following:

- Apply the first three recommendations of the part of the good practices manual that your group has as a focus to the national context(s) or the abstract case
- Benchmark your proposals with the examples that have by the time of this session already been presented during the training school

During the third group session on Thursday 24th the goals are to:

- Apply the remaining recommendations of the part of the good practices manual that your group has as a focus to the national context(s) or the abstract case
- Benchmark your proposals with any further examples that will have been presented during the training school
- Have your presentation ready

## The groups

Have been assigned following this algorithm:

- Assign each of the Polish participants to a group
- Assign each of the Spanish speaking participants to a group
- Assign all others to group, taking into account gender balance and making sure not to assign participants from the same country to the same group
- Assign each of the groups a local advisor / guide

## Group I

Design of national bibliographic databases, page 10-11 of the manual

Pavel Areviev, Russia Carmen Corona, Spain Hanna Grabowska, Poland Pavla Hartmanova, Czech Republic Franciszek Krawcyk, Poland, local advisor Bianca Vienni, Switzerland

Data collection and content of national bibliographic databases, pages 12 and 14 of the manual

Greta Belogurova, Lithuania Kinga Ciereszko, Poland, local advisor Rafael Estevez-Martinez, Cuba Beata Koper, Poland Salima Rehemtula, Portugal Angelika Tsivinsakaya, Russia

Organization, transparency and sustainability of national bibliographic databases, pages 13, and 23-24 of the manual

Irina Cojocaru, Moldova Hannia Gonzalez-Urango, Spain Eeva Savolainen, Finland Christoph Thiedig, Germany Tomasz Umerle, Poland Jiangtian Xu, UK

Local advisor: Emanuel Kulczycki

Vocabularies and quality control in national bibliographic databases, pages 15-19 of the manual

Grischa Fraumann, Germany Bojan Macan, Croatia Vojtech Malinek, Czech Republic Yohannis Marti, Cuba Malgorzata Rychlik, Poland

Local advisor: Marek Holowiecki

Data use and data reuse in the context of national bibliographic databases, pages 20-22 of the manual

Anna Gnot, Czech Republic Eduardo Leuman Fuentes Navarro, Peru Valerija Macan, Croatia Jakaria Rahman, Sweden Ewa Rozkosz, Poland, local advisor

Have a great training school !