OER LIBRARIANS FACILITATING OPEN SCIENCE

LIBER 2017
Open science =

Open Access  Open data  Open education?
OPEN SCIENCE

What has happened?

- Research libraries less focused on education support
- A separate movement, Open Education <-> Open Access
- Different models, different publishers
- Different departments in the universities and in government
OPEN SCIENCE

Why should we include open education when working on open science?

• Teach students to work open, train our future researchers
• Re-use of open access publications in education, which needs to be open than as well
• Growing interaction in education: students bring their own views and results into the classroom, publish results and want to do that open
Why is open education important?

- Less work
- More choice
- Share and improve
- Reduce costs
- Education for everyone
- Improve quality
- Re-use results
- Preview before choosing course
Libraries are a powerful facilitator, because:

• Successful advocates of open access and open data → can promote and lobby for open policies for education as well
• Good at setting up the required practical processes
• Support for open education is connected to traditional library work
LIBRARIANS SUPPORT OPEN EDUCATION

- Copyright
- Discovery
- Information literacy
- Manage OER

OER librarian
Copyright

Librarians give advise on copyright

On what to use:

- Interaction with teachers on suggested readings
- Suggest open alternatives

On how to share:

- CC-licensing advise
LIBRARIANS SUPPORT OPEN EDUCATION

Copyright

Discovery

OER librarian

Information literacy

Manage OER
Discovery

• How to find the most relevant open educational resource
• Suggestions by topic and for specific courses
LIBRARIANS SUPPORT OPEN EDUCATION

Copyright

Discovery

OER librarian

Information literacy

Manage OER
LIBRARIANS SUPPORT OPEN EDUCATION

Information literacy

• Train and advise on OER

• Be an example
LIBRARIANS SUPPORT OPEN EDUCATION

- Copyright
- Discovery
- OER librarian
- Information literacy
- Manage OER
Manage and present educational resources

- Metadata
- Version management
- OER repository
OER LIBRARIANS IN THE WORLD

**United states**
- ‘OER librarian’ is a known role
- Library track at OpenEd conference
- Financial drivers
- Open textbook creation

**Netherlands**
Working group on libraries supporting education
Ministry of education set ambitions: everything open in 2024
Working group going for open

OER librarians in Europe?
QUESTIONS AND IDEAS?
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