Open Science - Together at University of Eastern Finland (UEF)

University of Eastern Finland (Fig. 1) administration considers open science highly important. Thus, three new information specialists and a data protection officer and internal auditor have been recruited. Fig. 2 shows the collaborative output, organisational changes and accomplishments conducted during the past few years at UEF Library.

UEF Library has a vital role in conducting open science but it is practiced in close collaboration with University Development Services, General Administration and Legal Services and IT Services. Currently this team, coordinated by the Library, focuses mainly on research data management issues. At UEF Library, principally Research Support Team and IT and Publishing Services work among open science.

Recently, UEF OA publishing, UEF eRepository, was launched in Feb. 2017. Now about 30% (inc. gold, green and hybrid OA) of UEF scientific publications are open access, but substantial increase is expected.

As a new service for researchers, Library's Research Support Team offers expertise and guidance in research data management and opening noticing the requirements of the university and the funders.

Library training for UEF staff has been updated to a training menu. Free of charge training sessions consist of both information retrieval and open science themes. In addition, library courses for undergraduate and graduate students include OA aspects. More and more online study materials are openly available for everyone.

Active OA marketing via social media and roadshows has been targeted at researchers and students. As a part of the yearly International Open Access week, UEF Library rewards one student publishing master's thesis openly with a stipend. Department having the highest rate of OA master's theses is also acknowledged (Fig. 3).

UF Publishing and Data Policy

The national Open Science and Research Initiative triggered developing of research support services and OA practices.

a) Scientific articles self-archived to UEF eRepository (%) b) OA master's theses at UEF (%)

References:

Fig. 4. Current percentages (%) of scientific articles self-archived to UEF eRepository (a) and OA master’s theses (b) at UEF. Sources: http://thelsoOA/ and UEF Tukka (reporting database of UEF publications and experts) (25.10.17).

Fig. 5. Open science goals for the near future at UEF.

Fig. 1. UEF in a nutshell.

Fig. 2. Open science development and organisational change process at UEF Library, Fig. 3. In 2017, Dept. of Geographical and Historical Studies opened master’s theses most actively (80%).