UNIVERSITY OF ZAGREB

UNIVERSITY COMPUTING CENTRE

srce

REPORT ON NATIONAL FUNDING LANDSCAPE AND PRIORITIES

Zagreb, May 2020

Report prepared by: Ivan Marić, Draženko Celjak, Kristina Posavec

Zagreb, 14 May 2020

Class No.:   650-03/20-331/010

Ref.No.:   3801-3-331-01-20-3

Deputy director & CTO   Ivan Marić m.p.

CONTENT

1. INTRODUCTION

This report provides a short overview of SRCE's liaison activities with national funding and policy bodies regarding research data sharing in Croatian science and higher education system. The report also includes national RDA node priorities.

In the first quarter of 2020, SRCE organized three meetings with representatives of Ministry of Science and Education (MSE) and Croatian Science Foundation (CSF), two key policy and funding bodies, with the topic of common promotion and support for research data management and sharing as a necessary prerequisite for the open science. Special focus was given to introduction of Data management plans (DMP) in future CSF Calls.

1.1. ABOUT MSE AND CSF

Ministry of Science and Education (MZO/MSE) is the main policy making body in the Croatian science and education system.

Croatian Science Foundation (HRZZ/CSZ) provides support to scientific, higher education and technological programmes and projects, fosters international cooperation, and helps the realization of scientific programmes of special interest in the field of fundamental, applied and developmental research. Its mission is to promote science, higher education and technological development in Croatia in order to ensure the development of economy and to support employment.

1.2. ADDITIONAL DOCUMENTATION ON NATIONAL LANDSCAPE

Several EU initiatives were performed over last 2 years, resulting in documents that contains information of the Croatian A&R landscape, including e-Infrastructure. Just to name two:

- [e-IRG policy document](#) on National nodes: "National Node – Getting organised; how far are we?"

- [NI4OS Europe stakeholder map](#)

The first document was developed as a part of activity of the e-Infrastructure Reflection Group (e-IRG) whose mission is to support both coherent, innovative and strategic European e-Infrastructure policymaking and the development of convergent and sustainable e-Infrastructure services. The focus of the National Nodes document is to analyse how the complex landscape of generic and discipline-specific e-Infrastructures is built today and to provide recommendations on how it can be further developed to fulfil the expectations on the future collaborative European e-Infrastructure system.

The second document was developed within the INFRAEOSC05-B project National Initiatives for Open Science in Europe (NI4OS Europe) whose aim is to be a core

contributor to the European Open Science Cloud (EOSC) service portfolio, commit to EOSC governance and ensure inclusiveness on the European level for enabling global Open Science.

SRCE participated in the creation of both documents.

Currently, SRCE participate, in the work of the EOSC landscape WG, on creation of a Country sheet that will serve for the purpose of the Landscape analysis with the special focus on the MS and AC Readiness to join EOSC as well as on national policies related to infrastructures and initiatives. Publication of the EOSC Landscape WG results is expected during Jun - July 2020.

2. MEETING REPORTS – ACTIONS AND DECISIONS

First meeting was held on 8th January 2020, at SRCE offices, between representatives of CSF (Irena Martinović Klarić - Executive Director, Lovorka Barać Lauc – Head of the Young Researchers Department) and SRCE (Zoran Bekić – CEO, Ivan Marić – CTO, Draženko Celjak – Head of data services, Ognjen Orel – Head of academic information systems department) with following conclusions:

- Up to now, CSF did not have submission of DMP for project proposals as mandatory, but the plan is to include it in next call, which is planned to be in November 2020 (depending on the availability of funds).

- The introduction of DMP must be coordinated with MSE. SRCE will organize a three partial meeting.

- CSF will establish the working group for DMP. SRCE will be asked to join.

- In addition, in was agreed that CSF will participate in activities of Croatian RDA node, i.e. Croatian RDA events where they will promote the importance of DMPs.

- During the meeting a short overview of SRCE services were given, in particular national repository platform [DABAR](), [PUH]() cloud storage service, and the [CRIS]() system that is currently being developed.

Second meeting was held on 14th February 2020, at CSF offices, with representatives of CSF (Irena Martinović Klarić - Executive Director, Lovorka Barać Lauc – Head of the Young Researchers Department), MSE (Tome Antičić - State Secretary for Science and EU funds, Slaven Mihaljević – Head of Research and Innovation Program Development and Technology Transfer Service) and SRCE (Zoran Bekić – CEO, Ivan Marić – CTO), with following conclusions:

- Introduction of the DMP in CSF calls needs to be gradually implemented, which means that in the first year of implementation DMP must not be an element that will eliminate applicants.

- Participants endorsed the idea of the DMP as a "live" document, a process, which should be developed and updated during the research project lifecycle.

- It was stressed the importance of the dissemination process and rising awareness of data management among research community and applicants.

- SRCE present a plan of creating the network of data stewards on institution level with task of providing support to researches in building project DMPs.

- CSF and SRCE informed MSE about the plan to establish a DMP working group for defining content, forms and management of DMP. MSE gives support to such plan.

- CSF will actively participate in all Croatian RDA events during the spring 2020 that are organized by SRCE as Croatian national RDA node.

Third meeting was held on 27th February 2020 with representatives of CSF (Lovorka Barać Lauc, Zvonimir Deković) and SRCE (Draženko Celjak, Kristina Posavec) during the Croatian RDA event "Research data – what about them?" at University of Rijeka, with following conclusions:

- CSF presented plan for implementation of DMPs into application procedure and explained what elements the DMP will contain and when the applicants will have to fill and update them.

- SRCE and CSF confirmed organization plans for next RDA event that was intended be held in March 2020 at University of Split (due to COVID-19 this and all other events were cancelled, decision was made to transfer event in virtual environment in a form of two webinars in which CSF will participate).

3. PRIORITIES OF CROATIAN NATIONAL RDA NODE

The main national priorities of Croatian national RDA node are:

- building a collaborative network of people – data stewards and curators (primarily librarians) on higher education and research libraries that will promote open data sharing and support research data management at their institutions

- introduction of DMPs in CSF calls as the first important step in ORDM

- building and promoting the usage of sustainable, reliable and "FAIR enabled" national e-Infrastructure for managing research data

- set-up the framework of training the users

- awareness raising and outreach of the importance and benefits of open research data at all levels: ministry, funder, institutions, scientific journals.