## Autumn training school

# Development and Promotion of Open Access to Scientific Information and Research

P. R. Slaveykov Regional Public Library in Veliko Tarnovo, September 19–20, 2014

# In the frame of the Fourth International Conference on **Digital Presentation and Preservation** of Cultural and Scientific Heritage—DiPP2014, organized under UNESCO patronage

**Objectives and strategy:** The main objectives of the Autumn Training School *Development and Promotion of Open Access to Scientific Information and Research* is to train young and experienced researchers, managers, regional academic and research organisations in the integrating of open access (OA) and open data principles and practices into the current research work-flow in Bulgarian and South-East Europe. In suitable and intuitive ways the lecturers will present several workable strategies, business models, work plans, best practices and examples of implementation of the open access and open science paradigm for ubiquitous science sharing, dissemination and promotion. Special attention will be given to the presentation of successful initiatives and projects for open access, open data sharing and open science; strategies for the development and promotion of open access at the national and institutional levels, etc. The training will be divided into two parts: theoretical and practical. The practical part will focus on how to organize and maintain OA repositories in academic and research organization, how to practice OA, from writing an article to publishing/depositing in OA repositories and sharing data, target content for OA, OA repositories interoperability and integration, etc.

A special short session will be organized for policy-makers and staff from research funding bodies concentrated on strategies for the promotion of open access, OA national roadmap, copyright and licenses under OA, best practices and examples of policies for the development and promotion of open access at the national and institutional levels, writing optimal OA policies and strategies, etc.

### Target group(s):

- Academic staff (young and experienced researchers) and project managers from Bulgarian and regional academic and research organisations. Participants from the Bulgarian Academy of Sciences, Sofia University, Veliko Tarnovo University, Burgas Free University, Technical University of Gabrovo, New Bulgarian University, State University of Library Studies and Information Technologies, etc. Participants from South-East Europe academic institutions will be invited. Participants from memory institutions, i.e., public and specialized libraries, archives, museums, galleries, community centres, etc., will also be invited.
- Policy-makers and staff from national research funding bodies from the Ministry of Education and Science, Ministry of Transport, Information Technology and Communications, National Science Fund, etc.

We expect about 70 participants from Bulgaria, EU countries, Israel, USA, Armenia, Macedonia, Republic of Belarus, the Russian Federation, Serbia, Ukraine, Uzbekistan, etc.

**Expected results:** The trained groups will know the main concepts for the implementation of OA principles and national OA roadmap, key terms, strategies, business models, work plans,

copyright and licenses, best practices, examples and policies for open access, open data and open science. The academic staff (young and experienced researchers) and research project managers will practice OA and will acquire knowledge and skills how to write, publish and deposit articles, scientific data and materials in OA repositories, OA repositories maintenance, etc. The policy makers and staff working in funding bodies will acquire practical skills for writing OA policies, strategies and plans.

Brief description of our team: The Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences is a leading research and education centre in Bulgaria, a main promoter and developer of the open access and open science paradigm for ubiquitous science sharing and dissemination. IMI-BAS is the organizer of the series of national information days and workshops Open Access to Scientific Information and Data in the frame of the International Conference on Digital Presentation and Preservation of Cultural and Scientific Heritage— DiPP2011, DiPP2012, DiPP2013 and oncoming DiPP2014 (September 18-21, 2014, Veliko Tarnovo, Bulgaria). The IMI—BAS team also works on several international projects in the area of open access to scientific information, viz., "Open Access Infrastructure for Research in Europe" (OpenAire), OpenAire+, EuDML, etc. IMI—BAS is proposing a national project "National Scientific Infrastructure for Development and Dissemination of the Open Access to Scientific Information, Results and Data" in the frame of the national strategy for promotion of open access and open science. In the training school the main lecturers from IMI—BAS will be Prof. DSc Peter Stanchev and Prof. Dr. Radoslav Pavlov. In the school experienced developers and promoters of open access, open data and open science in Bulgaria are also invited, among them Prof. Dr. Rumen Nikolov (State University of Library Studies and Information Technologies), Prof. Dr. Krasen Stefanov (Faculty of Mathematics and Informatics, Sofia University), Prof. Dr. Georgi Todorov (Veliko Tarnovo University), Dr. Bhanu Neupane (UNESCO), Проф. Eloy Rodrigues, (University of Minho Documentation Services) Iryna Kuchma (EIFL Open Access programme manager), speakers from FOSTER, OpenAIRE+ and UNESCO.

**Principal organiser:** Institute of Mathematics and Informatics at the Bulgarian Academy of Sciences (IMI—BAS)

Hosts of the event: P.R. Slaveykov Regional Public Library of Veliko Tarnovo

**Registration:** Young and experienced researchers, students (B.Ss. M. Sc., PhD, post-doctoral), lecturers, professionals, managers, etc. from regional academic and research organisations are invited to participate in the Autumn Training School *Development and Promotion of Open Access to Scientific Information and Research*.

To apply to the Autumn Training School *Development and Promotion of Open Access to Scientific Information and Research*, please send CV before **10 August 2014** to <u>dessi@cc.bas.bg</u> and <u>dipp2014@math.bas.bg</u>

Upon receiving acceptance for your participation, we will send instructions on the registration fees payment.

Registration fees include: School lectures, Course notes and Coffee breaks each day.

For those who register prior **to 20 August 2014**, registration fees are **Euro 50**. Registration fees for those who register **after 20 August 2014** will be **Euro 75**.

**Grant:** B.Sc. M. Sc., PhD students, Post-doctoral researchers and young professionals can apply for **five student bursaries** which will cover the registration fees. These bursaries will be granted on a first come, first served policy.

**Bursary terms and conditions:** To apply for a student bursary, please, send CV, motivation letter and at least one recommendation before **30 July 2014** to <u>dessi@cc.bas.bg</u> and <u>dipp2014@math.bas.bg</u>

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Detailed information about the school's objectives and strategy, target groups of learners, participation requirements, expected results, lecturers, discussed topics and curricula is available on the school website: <u>http://trainopenaccess.math.bas.bg/</u>