Fwd: Flashnote 2024 #24: Webinar on Open Science with EIFL
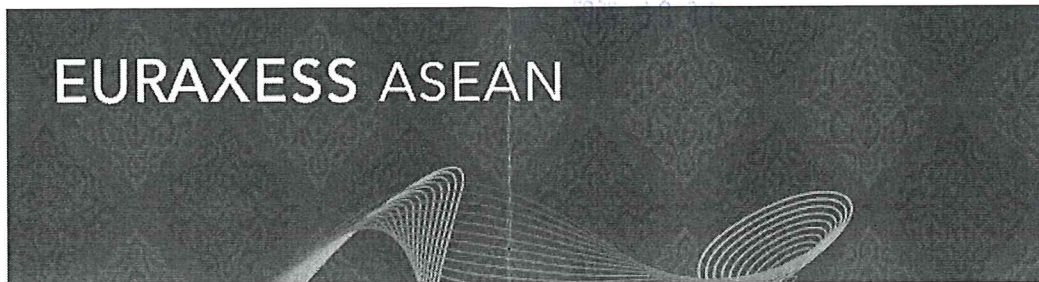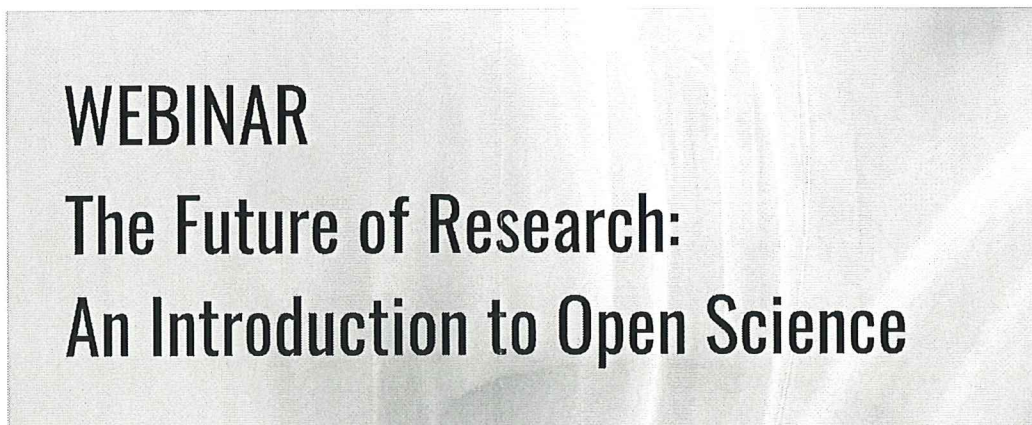
Rungkarn Pongpopithak <rungkarnpo@nu.ac.th>
ร่างจดหมาย

13 กันยายน 2567 เวลา 15:05

From: EURAXESS ASEAN <asean@euraxess.net>
Subject: Flashnote 2024 #24: Webinar on Open Science with EIFL
Date: 13 September 2567 at 8:11:21 AM GMT+7
To: <international@nu.ac.th>
Reply-To: EURAXESS ASEAN <asean@euraxess.net>

EURAXESS ASEAN

Flashnote - 2024 #24

WEBINAR
The Future of Research:
An Introduction to Open Science

Dear EURAXESS ASEAN Community,

Open Science is at the centre of the European Union's research and innovation agenda. It makes scientific research, data, and outputs more accessible to all, aims to remove barriers to sharing knowledge and fosters collaboration across disciplines. Through closer cooperation and transparency, Open Science seeks to democratise knowledge, address global challenges, and drive societal progress.

Open Science is a legal obligation under Horizon Europe, based on the principle 'as open as possible, as closed as necessary'. How familiar are you with the Open Science approach, its practices and enablers?

เรียน อธิการบดี

        ด้วย EURAXESS ASEAN ขอประชาสัมพันธ์การจัดประชุมออนไลน์ในหัวข้อ "The Future of Research: An Introduction to Open Science" โดย Iryna Kuchma และ Milica Ševkušić จาก Electronic Information for Libraries (EIFL) โดยการประชุมดังกล่าวจะจัดขึ้นในวันที่ 1 ตุลาคม 2567 เวลา 14:00 น. เป็นต้นไป ผ่านแพลตฟอร์ม Zoom Meeting ทั้งนี้ ผู้ที่สนใจสามารถลงทะเบียนได้ตาม QR CODE ด้านล่างนี้ (รายละเอียดตามเอกสารแนบ)

        จึงเรียนมาเพื่อโปรดพิจารณา และเห็นควรเวียนแจ้งคณะและวิทยาลัยเพื่อประชาสัมพันธ์ต่อไป

มงคล

16 ก.ย. 2567

16 ก.ย. 67

ลงชื่อ ....

(นายจักรกฤษณ์ เฟื่องปรางค์)

ผู้อำนวยการกองพัฒนาภาษาและกิจการต่างประเทศ

วันที่ ......16 กันยายน 67............

ลงชื่อ ....

(ดร.พิสุทธิ์ อภิชยกุล)

รองอธิการบดีฝ่ายวิเทศสัมพันธ์และการถ่ายทอดเทคโนโลยี

ปฏิบัติราชการแทน อธิการบดีมหาวิทยาลัยนเรศวร

วันที่ ......17/9/67............

- *How does Open Science improve collaboration between researchers across different disciplines and countries?*
- *What are the main challenges in implementing Open Science practices, and how can they be addressed?*
- *What are the ethical considerations in making scientific data openly accessible to the public?*
- *How can Open Science promote innovation and accelerate the development of new technologies or solutions towards global challenges?*

Join our Webinar on "The Future of Research: An Introduction to Open Science", a partnership between EURAXESS ASEAN and the not-for-profit organisation <u>Electronic Information for Libraries (EIFL)</u>.

Details

Date: Tue, 1 Oct 2024

Time: 9:00 - 10:00 CET

Format: Zoom

Register by: Mon, 30 Sep 2024

Programme (in CET):

09:00 - 09:05: Welcome by EURAXESS ASEAN

09:05 - 09:35: Expert Presentation

09:35 - 09:55: Questions and Answers

09:55 - 10:00: Closing and Update on <u>Singapore Open Research Conference</u>

Find out more and Register here

Expert Speakers

Iryna Kuchma
Manager, EIFL Open Access Programme

Iryna Kuchma has been managing the <u>EIFL Open Access Programme (EIFL-OA)</u> since 2008. Working in collaboration with libraries and library consortia in more than 50 countries in Asia, Africa and Europe, she advocates for open access to research results, facilitates the development and implementation of open science policies and infrastructures, and provides support and training. Iryna sits on the boards of Confederation of Open Access Repositories (COAR), the Global Sustainability Coalition for Open Science Services (SCOSS) and the Networked Digital Library of Theses and Dissertations (NDLTD).

Milica Ševkušić
Project Coordinator, EIFL Open Access Programme

Milica Ševkušić is a Project Coordinator for the EIFL Open Access Programme and a librarian at the Institute of Technical Sciences of the Serbian Academy of Sciences and Arts. In the capacity of the EIFL-Open Access Programme Country Coordinator she has been supporting Open Access journals in Serbia since 2014. Her professional interests focus on Open Science, library services aimed at supporting research activities, training in academic services and tools, support to Open Access journals, information literacy and research ethics

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The Webinar takes place in preparation of the Singapore Open Research Conference on 12 November 2024, led by Nanyang Technological University (NTU). EURAXESS ASEAN supports the conference by organising a pre-conference Workshop on Intellectual Property and Open Science on 11 November 2024 as well as its bi-annual EU-Singapore Research and Innovation Community Meeting.

We look forward to welcoming you to the Webinar on 1 October 2024!

Warm regards,

Your EURAXESS ASEAN team

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eifl

KNOWLEDGE WITHOUT BOUNDARIES

EIFL (Electronic Information for Libraries) is a not-for-profit organization that works with libraries to enable access to knowledge in developing and transition economy countries in Africa, Asia Pacific, Europe and Latin America. Its head office is in Vilnius, Lithuania. Library consortia in 38 countries in Africa, Asia, Europe, representing more than 3,000 libraries, are part of the EIFL network. In addition, EIFL works in another 15 countries with project partners. Find out more about EIFL: https://www.eifl.net/

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EURAXESS

WEBINAR
The Future of Research:
An Introduction to Open Science

Tuesday, 1 October 2024
9:00 - 10:00 CET

Open Science is at the centre of the European Union's research and innovation agenda. It makes scientific research, data, and outputs more accessible to all, aims to remove barriers to sharing knowledge and fosters collaboration across disciplines. Through closer cooperation and transparency, Open Science seeks to democratise knowledge, address global challenges, and drive societal progress. Open Science is a legal obligation under Horizon Europe, based on the principle 'as open as possible, as closed as necessary'. How familiar are you with the Open Science approach, its practices and enablers?

- *How does Open Science improve collaboration between researchers across different disciplines and countries?*
- *What are the main challenges in implementing Open Science practices, and how can they be addressed?How does Open Science contribute to solving global challenges such as climate change or public health crises?*
- *What are the ethical considerations in making scientific data openly accessible to the public?*
- *How can Open Science promote innovation and accelerate the development of new technologies or solutions?*

Join our Webinar on "The Future of Research: An Introduction to Open Science" on Tuesday, 1 October 2024, 9:00 - 10:00 CET, a partnership between EURAXESS ASEAN and the not-for-profit organisation <u>Electronic Information for Libraries (EIFL)</u>.

Register here for the <u>Zoom Webinar</u>.

Our Expert Speakers are:

Iryna Kuchma, Manager, EIFL Open Access Programme

Iryna Kuchma has been managing the <u>EIFL Open Access Programme (EIFL-OA)</u> since 2008. Working in collaboration with libraries and library consortia in more than 50 countries in Asia, Africa and Europe, she advocates for open access to research results, facilitates the development and implementation of open science policies and infrastructures, and provides support and training. Iryna sits on the boards of Confederation of Open Access Repositories (COAR), the Global Sustainability Coalition for Open Science Services (SCOSS) and the Networked Digital Library of Theses and Dissertations (NDLTD).

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More information about Open Science policies and practices under the EC's Horizon Europe framework can be found <u>here</u>.

Details

Date & Duration   Tue, 1 Oct 2024 (Asia/Singapore), 9 - 10am

Agenda

09:00 - 09:05: Welcome by EURAXESS ASEAN

09:05 - 09:35: Expert Presentation

09:35 - 09:55: Questions and Answers

09:55 - 10:00: Closing and Update on <u>Singapore Open Research Conference</u>

Organiser

Name   EURAXESS ASEAN, EIFL (Electronic Information for Libraries)

Contact Person   Leonie Nagarajan

Attachments

Horizon Europe - Factsheet Open Science.pdf

English (817.84 KB - PDF)
Download ⤓ *(https://euraxess.ec.europa.eu/sites/default/files/event-2024-09/Horizon%20Europe%20-
%20Factsheet%20Open%20Science.pdf)*

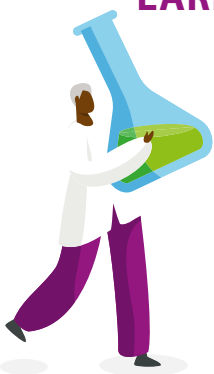# HORIZON EUROPE

#HorizonEU

June 2021

"Horizon Europe will set a new standard for dissemination of knowledge and new skills across European societies. With clear and immediate open access requirements for beneficiaries, the Open Research Europe publishing platform and a strengthened European Open Science Cloud, we are well underway in making truly open science a reality".

Mariya Gabriel *Commissioner for Innovation, Research, Culture, Education and Youth*
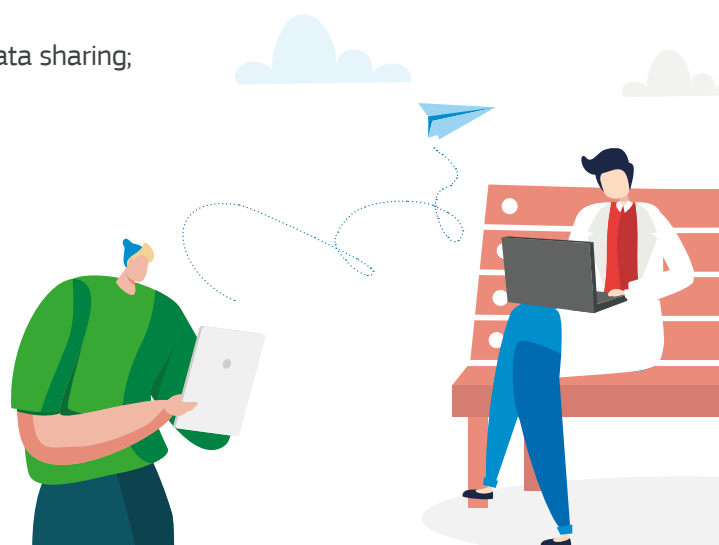
OPEN SCIENCE
EARLY KNOWLEDGE AND DATA SHARING, AND OPEN COLLABORATION

The challenge is for Europe **to embrace open science as the modus operandi for all researchers**. Open science consists in the sharing of knowledge, data and tools as early as possible in the Research and Innovation (R&I) process, in open collaboration with all relevant knowledge actors, including academia, industry, public authorities, end users, citizens and society at large. Open science has the potential to increase the quality, efficiency and impact of R&I, lead to greater responsiveness to societal challenges, and increase trust of society in the science system.

What are open science practices?

- Open access to research outputs such as publications, data, software, models, algorithms, and workflows;

- Early and open sharing of research, for example through preregistration, registered reports, pre-prints, and crowd-sourcing of solutions to a specific problem;

- Use of open research infrastructures for knowledge and data sharing;

- Participation in open peer-review;

- Measures to ensure reproducibility of results; and

- Open collaboration within science and with other knowledge actors, including involving citizens, civil society and end-users, such as in citizen science.

Open science across Horizon Europe

Legal provisions in the grant agreements will strengthen open access rights and obligations for beneficiaries. Horizon Europe will require immediate open access to all scientific publications and responsible research data management so that data are **Findable, Accessible, Interoperable and Re-usable (FAIR)**. Data will be made 'as open as possible, but will be allowed to stay as closed as necessary', safeguarding legitimate interests or constraints. However access to research outputs shall be provided for third parties to be able to verify or validate publications.

The **criteria for evaluating research proposals** under Horizon Europe will take into account the quality and appropriateness of the open science practices in the submitted proposals. This will be assessed as part of the project's methodology, under the excellence award criterion. This will provide a strong incentive for applicants and beneficiaries to practice open science.

Some **call topics of the different parts of Horizon Europe**, will encourage or require to adhere to open science practices. In particular:

- The programme will encourage innovative research practices to ensure that research results are timely, relevant, transparent and reproducible.

- Better interoperability and sharing of FAIR data will be a focus of several Clusters, Partnerships and Missions;

- Many parts of the programme will open up R&I for active societal engagement in order to more closely align R&I with societal values, needs and expectations.

The **'Research Infrastructures' part** of Horizon Europe **will support the development and consolidation of the European Open Science Cloud (EOSC)** as a web of FAIR data, through a dedicated Partnership. In other parts of Horizon Europe, some topics may request the development of links and synergies with, or the use of EOSC.

The '**Marie Skłodowska-Curie Actions**' part of Horizon Europe will promote the diffusion of open science practices and will support the development of appropriate skills among researchers.

The '**Widening Participation and Strengthening the European Research Area**' part of Horizon Europe **will support the further development of the open science policy** and adoption of open science practices within the European Research Area. This includes increased coordination, exchange of good practices and tools, development of guidance and training, implementation of institutional changes, and consolidation of evidence on impacts.

The **Open Research Europe (ORE) publishing platform** will provide Horizon 2020 and Horizon Europe beneficiaries with the possibility of using a high-quality open access peer reviewed publishing venue, at no cost to them, during and after the end of their grants. This will not only help beneficiaries fulfilling their open access obligations, it also will further incentivise pre-prints and open peer-review. It is also expected that a new multidisciplinary, cloud-based and **open repository for research objects** from Horizon Europe projects will be developed, offering services at no cost to its beneficiaries.
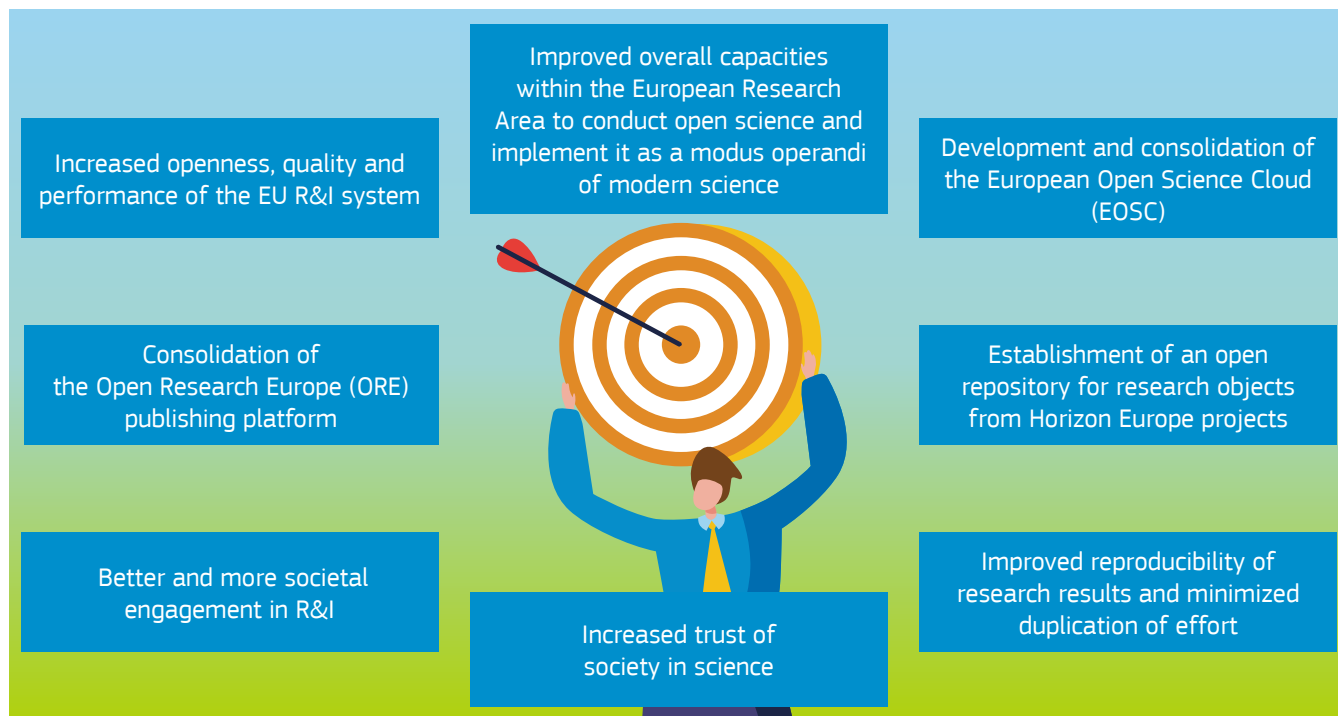
The impact at programme level will be monitored though nine **Key Impact Pathways**, of which two specifically address open science practices: The pathway 'Fostering diffusion of knowledge and open science' towards scientific impact, and pathway 'Strengthening the uptake of R&I in society' towards societal impact.

How will it work together?

Open science is embedded throughout Horizon Europe: in the work programmes, in the proposal evaluation, in the grant agreements, in the project execution and follow-up, and in the programme evaluation.

Expected results and impacts

Increased openness, quality and performance of the EU R&I system

Improved overall capacities within the European Research Area to conduct open science and implement it as a modus operandi of modern science

Development and consolidation of the European Open Science Cloud (EOSC)

Consolidation of the Open Research Europe (ORE) publishing platform

Establishment of an open repository for research objects from Horizon Europe projects

Better and more societal engagement in R&I

Increased trust of society in science

Improved reproducibility of research results and minimized duplication of effort

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MORE INFORMATION

EU's open science policy
European Open Science Cloud
Open Research Europe platform
European Research Area

#OpenScience
#EOSC
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#OpenResearchEurope

Publications Office
of the European Union