



euraxess

RESEARCHERS IN MOTION



ASEAN

2020 3rd

Quarterly Newsletter

Welcome to our 3rd Quarterly Newsletter!

In this edition of the EURAXESS ASEAN newsletter, we explore the current opportunities under the Horizon 2020 '**Green Deal**' call and scan ahead at how **Horizon Europe**, the European Union's next seven-year framework programme for research and innovation (R&I) funding, will potentially embrace new 'green' imperatives.

We are pleased to announce the second session in our '**Meet my Lab**' series bringing together ASEAN and European researchers to share their research spaces on a virtual plane.

Please do take note and participate in the virtual **European Research Days** and check out our other activities.

Your EURAXESS ASEAN Team



European Green Deal

€1 billion to boost the green and digital transition

The European Commission has launched a **€1 billion call for research and innovation projects** that respond to the climate crisis and help protect Europe's unique ecosystems and biodiversity. **Consortia are invited to submit proposals corresponding to the 11 priority areas** (eight thematic and three horizontal) that broadly reflect the main streams of the Green Deal. Emphasis is on showing how R&I can provide concrete solutions matching the Green Deal's main priorities.

As with Horizon 2020, **the Green Deal call is open to participants from the rest of the world**. Organisations from any sector and country can apply to the calls as long as they join a consortium with European partners. In the ASEAN region, only organisations from Brunei and Singapore are NOT eligible for direct automatic funding by the European Commission.

The call addresses new challenges emerging from the Covid-19 pandemic, seeking R&I contributions to increasing societal resilience in agriculture, biodiversity, and modernization efforts working towards a greener, more circular industry. EURAXESS ASEAN will host a **webinar on the Green Deal Call** as part of ERD2020 on **26 October at 3pm (Jakarta time)**. The webinar will focus on Call LC-GD-1-1-2020 ([Prevention and fighting of extreme wildfires](#)) which specifically addresses participants from Indonesian institutions.

[For more information and to SIGN UP for the Webinar](#)

MEET MY LAB: VIETNAM

INFRASTRUCTURE RESILIENCE IN STORMS

Dr. Jürg Franke
Faculty of Engineering
Vietnamese-German University

Dr. Jouni Orosa
Faculty of Engineering
University of Nottingham, UK

Dr. Cong Nguyen
Faculty of Engineering
University of Nottingham, UK

16 OCTOBER 2020
3:00 PM [GMT+7]

Moderated by:
Dr. Quang Bao Bui
Faculty of Civil Engineering
Ton Duc Thang University, Vietnam

Register here:
<https://euconf-eu.zoom.us/joining/register/joiningQ8IE9FkhXR4UxhVp8SDY090xzb>

Learn.connect & collaborate

'Meet My Lab' - Improving the Resilience of Infrastructure in Storms

16 October, 3pm (GMT+7)

EURAXESS ASEAN presents 'Meet my Lab' - a virtual meeting point open to researchers anywhere in the world to learn from, to connect & to collaborate with each other.

Our second event in this series "Improving the Resilience of Infrastructure in Storms" will introduce IRIS, a three-year project to improve the resilience of slender structures to windstorms in Vietnam. The project also aims

to improve wind engineering research in the country through a long-term collaboration between an established group in Computational Wind Engineering (CWE) at the **University of Nottingham (UK)** and a leading Vietnamese research group in environmental wind simulation at the **Vietnamese-German University**.

This project uses the latest developments in computer simulation and modelling to address challenges in typhoon simulation, aero-elastic instability and risk-based design against typhoon winds. This will provide a much deeper understanding of complex and challenging problems that are both scientifically attractive and of real importance. The project has also been contributing to the development of research in this field in Vietnamese Universities, training of Vietnamese Engineers and establishing new connections between engineers, meteorologists, government authorities and researchers.

Specific research questions will include the following:

- Typhoon tracks simulations in the North West Pacific Ocean
- A typhoon-based design wind speed map for Vietnam
- Models of aeroelastic behaviour for slender structures
- A risk-based resilience model of poles in typhoons in Vietnam

If you are part of an international collaborative research project and you want to expand your global research network, then [contact us](#) to have your project featured on 'Meet My

Lab'

EURAXESS ASEAN Activities

Upcoming events



Webinar, 16 October

Horizon Europe - The next Research & Innovation framework programme of the EU



Researchers, Innovators and Policy-makers across ASEAN are invited to participate in a webinar organised by EURAXESS_India in collaboration with the Delegation of the European Union to India and Bhutan.

Participants will learn about Horizon Europe – the EU's next research & innovation framework programme. Special focus will be placed on mobility programmes, i.e. Marie Skłodowska-Curie Actions (MSCA).

Speakers include Ms Maria Cristina Russo, Director for International Cooperation, DG RTD, European Commission. **REGISTER**

19 to 26 October

European Research Days Indonesia 2020



Europe is open to the world and we invite you to take part in 'ERD2020' to find out about the many research opportunities that are waiting for you!

Learn from and engage with Indonesia and ASEAN participants in EU-funded research projects who have made the world their lab! Our partner Taylor & Francis to bring you an exclusive training session on "How to get published in a peer-reviewed journal". Engage with our expert speakers from Austria, Finland, France, Germany, Luxembourg, the Netherlands, and Slovakia to identify opportunities for research collaboration and career advancement. **REGISTER**

News



EURAXESS Countries in Profile Bulgaria



Take a tour of the Bulgarian research & innovation (R&I) and development landscape; meet the main players, priorities, strategies and mechanisms driving this Balkan nation's efforts to modernise and boost its competitive edge.

[Read the article](#)

European Research Council ERC Calls in 2021 - Tentative Timetable



The European Research Council is the first pan-European funding organization for frontier research. It funds young, early-career top researchers ('ERC Starting grants'), already independent excellent scientists ('ERC Consolidator Grants'), and senior research leaders ('ERC Advanced Grants'). Grants are also available for projects carried-out by groups of 2 to 4 top researchers ('ERC Synergy Grants'). Tentative dates of the ERC Calls in 2021 are available now.

[Read the article](#)

EURAXESS Member Activities

Future is made in Finland – Want to Be Part of It?

14 October - 17 November

#FINLANDWORKS

EURAXESS Member Finland is hosting a webinar series presenting the study, research and work opportunities Finland has on offer, followed by six separate episodes highlighting Finnish cutting-edge excellence and opportunities in:

- Imaging and photonics
- Artificial intelligence
- Design-thinking
- 6G & mobile technologies
- Perspectives of women in science and technology

On 26 October, a webinar "Bioeconomy Defines the Future" facilitated by the Lappeenranta University of Technology will take place as part of the European Research Days Indonesia 2020.

[Full agenda and registration](#)



EURAXESS is your gateway to research in Europe. EURAXESS supports researcher mobility and career development, while enhancing scientific collaboration between Europe and the world. Visit our [website](#) to boost your research career!



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E-mail: asean@euraxess.net

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