

# Southeast Asia – Europe Joint Funding Scheme (JFS)

## The SEA-Europe JFS

### Introduction



#### JFS Joint Call Secretariat:

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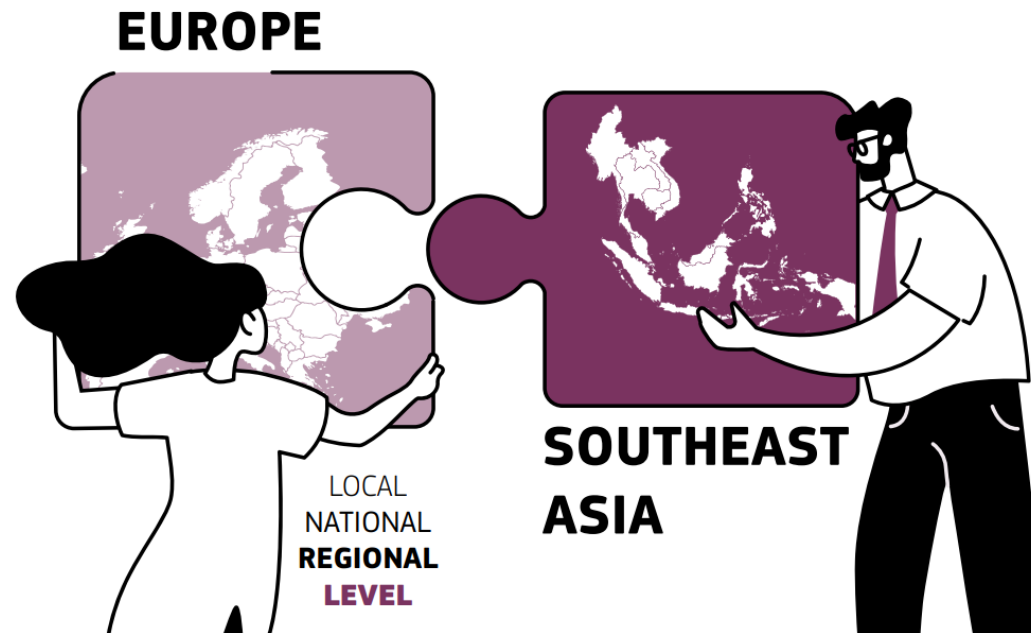




# Southeast Asia – Europe Joint Funding Scheme (JFS)

## What is the JFS?

- **The Southeast Asia-Europe Joint Funding Scheme for Research and Innovation (JFS)** implements annual Joint Calls for Proposals involving national funding agencies for the funding of bi-regional, multilateral research and innovation projects.





# Southeast Asia – Europe Joint Funding Scheme (JFS) Basic Principles



## Annual Joint Calls for Research Proposals

- **Coordination:** EC / Service Facility (SF)
- **Funders:** Open to all national / local funders from **SEA & Europe**
- **Funding Principle:** No crossing borders funding (exemptions for CLM possible)
- **Thematic Areas:** Jointly selected by funders
- **2+1 Rule:** Project consortia must be **bi-regional & multilateral**



## Southeast Asia – Europe Joint Funding Scheme (JFS)

# Basic Principles - Project consortium: 2+1 Rule



Each **project consortium** needs to be **Bi-regional & Multilateral**:

- In total **min. 3 partners** from **Southeast Asia** & **Europe**
- Min. 1 from **SEA** & 1 from **Europe** that is eligible for funding by JFS participating funders
  - 2x **SEA** + 1x **Europe**    or    2x **Europe** + 1x **SEA**
  - **2+1 Rule**
- Additional partners can join a consortium
- Partners from “non-participating countries” need to bring own funding
- **Coordinator** of the project consortium must be eligible for funding

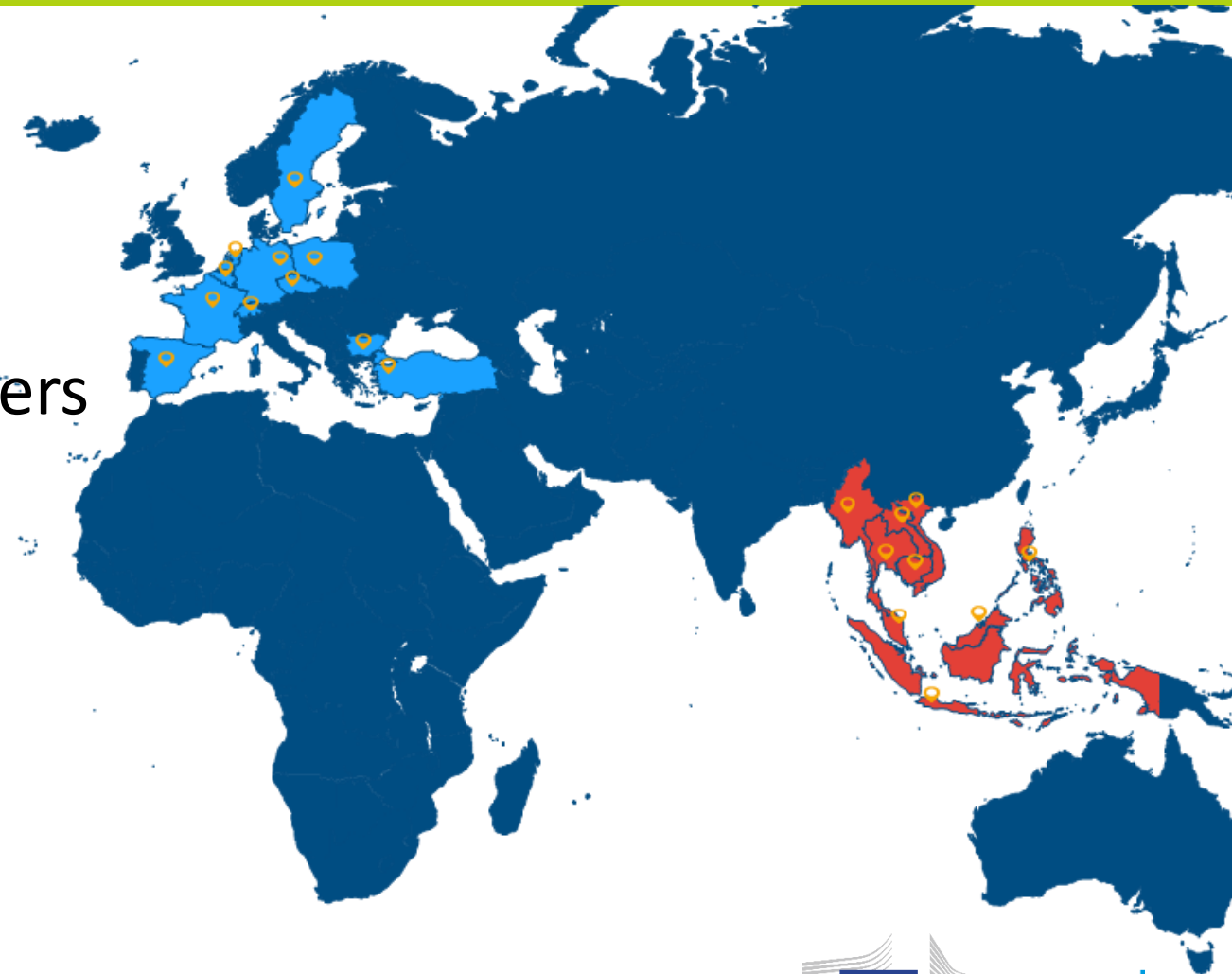




# Southeast Asia – Europe Joint Funding Scheme (JFS) Past Calls: 2017-2021

## JFS-Achievements

- **7** bi-regional, multi-lateral Calls
- **20** countries participated as funders
- **253** proposals received
- **55** projects funded
- **18 Mio. €** granted for projects





# Southeast Asia – Europe Joint Funding Scheme (JFS)

## JFS Funders

### European Countries:

- Belgium
- Bulgaria
- Czech Republic
- France
- Germany
- **The Netherlands**
- Poland
- Spain
- Sweden
- Switzerland
- Türkiye

### Southeast Asian Countries:

- Brunei
- Darussalam
- Cambodia
- Indonesia
- Lao PDR
- Malaysia
- Myanmar
- **Thailand**
- The Philippines
- Viet Nam

JFS Funders		2017	2018	2019		2020		2021
		Call 1	Call 2	Call 3	Call 4	Call 5	Call 6	Call 7
<b>EUROPE</b>								
Belgium	F.R.S.-FNRS	x	x			x		x
	FWO	x				x		
Bulgaria	BNSF		x	x		x	x	x
Czech Republic	CAS			x	x	x	x	x
France	ANR	x	x					
Germany	BMBF	x	x	x		x		x
Netherlands	NWO							x
Poland	NCBR	x	x					
Spain	CDTI	x	x		x		x	x
Sweden	FORMAS	x	x					
Sweden	SRC	x						
Switzerland	SNSF	x	x	x		x		x
Türkiye	TÜBITAK	x	x	x	x	x	x	x
<b>SOUTHEAST ASIA</b>								
Brunei Darussalam	UBD		x	x		x	x	x
Cambodia	MOEY	x	x	x	x	x	x	x
Indonesia	LPDP			x				
	RISTEK/BRIN		x	x	x	x	x	x
Lao PDR	MOST	x	x	x	x	x	x	x
<b>Malaysia</b>	UM							x
	UPM							x
Myanmar	MOE		x	x	x	x	x	x
Thailand	NSTDA	x	x	x	x	x		x
	PMU-B							x
	TCELS	x	x		x		x	
The Philippines	DOST-PCHR	x	x		x			x
	DOST-PCIEERD	x	x	x	x	x	x	x
Viet Nam	MOST			x	x	x	x	

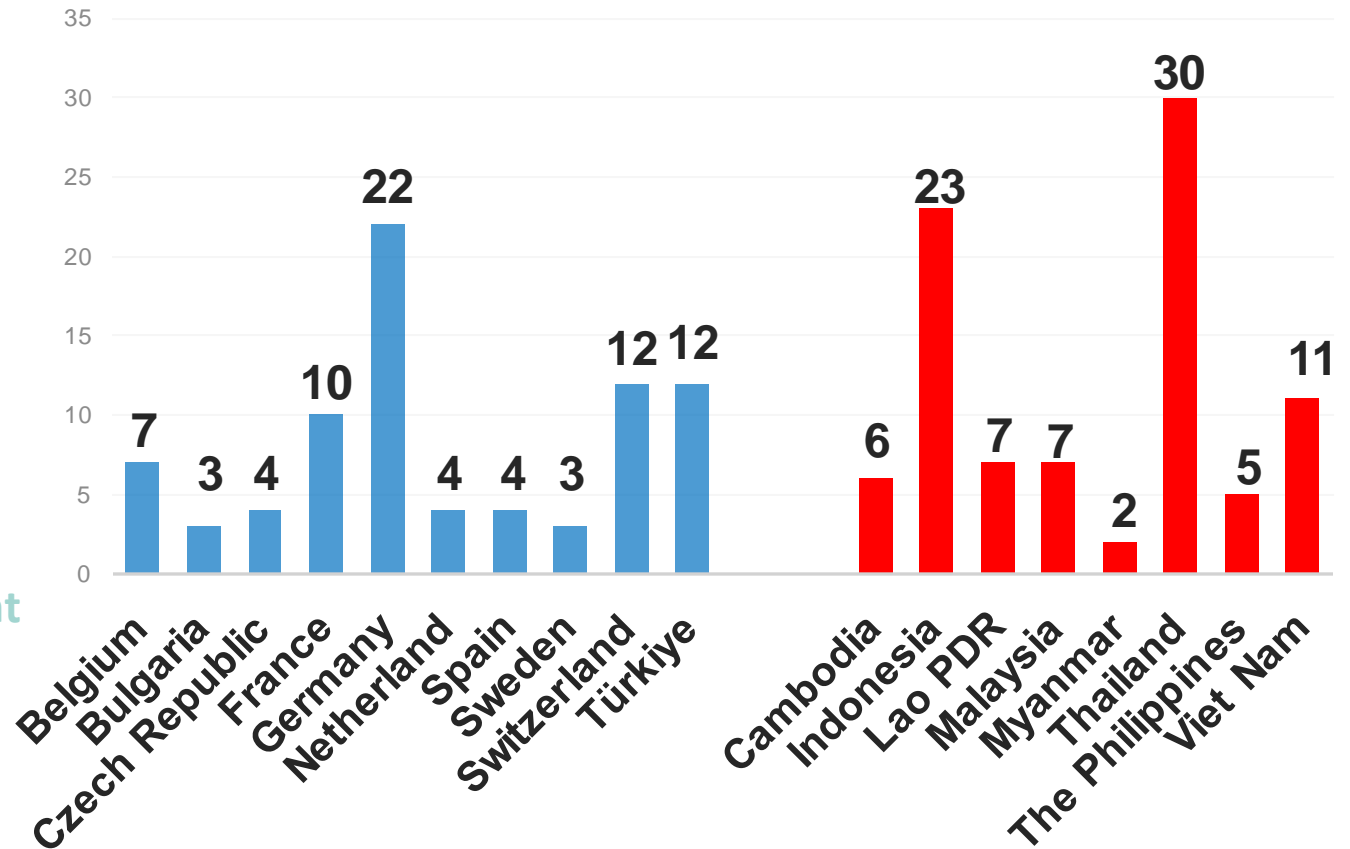


# Southeast Asia – Europe Joint Funding Scheme (JFS) Past Calls: 2017-2021

## Thematic areas Calls 1-7

- |             |  |
|-------------|--|
| HEALTH      | • Infectious Diseases (incl. COVID-19) |
|             | • Anti Microbial Resistance            |
|             | • Digital Health                       |
|             | • Nanotechnologies                     |
|             | • Smart Cities                         |
| ENVIRONMENT | • Climate Change                       |
|             | • Integrated Water Resource Management |
|             | • Bioeconomy                           |
|             | • Sustainable Food Production          |

## JFS-Funded projects per country





# Southeast Asia – Europe Joint Funding Scheme (JFS) Call 2023 Participating Countries / Institutes



**(1= Circular Economy; 2= Clean, Accessible and Secure Energy Supply)**

- Austria – Austrian Federal Ministry of Education, Science and Research (BMBWF) 1,2
- Belgium – National Fund for Scientific Research (F.R.S.-FNRS) 1,2
- Brunei Darussalam – University of Brunei Darussalam (UBD) 1,2
- Bulgaria – Bulgarian National Science Fund (BNSF) 1,2
- Cambodia – Ministry of Education, Youth and Sport (MoEYS) 1,2
- Czech Republic – Czech Academy of Sciences (CAS) 1,2
- Germany – Federal Ministry of Education and Research (BMBF) 1
- Indonesia – Ministry of Education, Culture, Research & Technology (DIKBUDRISTEK) and National Research & Innovation Agency (BRIN) 1,2
- Malaysia – Universiti Malaya (UM) 1,2 • Malaysia – Universiti Putra Malaysia (UPM) 1
- Myanmar – Ministry of Science and Technology (MoST) 1
- Spain – Centre for the Development of Industrial Technology (CDTIE.P.E.) 1,2
- Switzerland – Swiss National Science Foundation (SNSF) 1,2 • Thailand – National Research Council of Thailand (NRCT) 1
- Thailand – Program Management Unit for Human Resources & Institutional Development, Research and Innovation (PMU-B) 1,2
- The Philippines – Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIEERD) 1,2
- Türkiye – Scientific and Technological Research Council of Türkiye (TÜBİTAK) 1,2







# Southeast Asia – Europe Joint Funding Scheme (JFS) Networking & Matchmaking

## JFS Partnering Tool: <https://www.sea-europe-jfs.eu/info-partnering-tool>

- ✓ Researcher profiles
- ✓ Partner requests
- ✓ Project ideas
- **>150 Profiles** from SEA & Europe

## Conference-attached Matchmaking Events

- 4 Matchmaking Events were successfully conducted
- 32 excellent researchers from SEA and Europe presented research project idea
- **Jan/Feb 2024** next Matchmaking Event planned

## Meet My Lab: Virtual Lab Exploration Tours - in cooperation with EURAXESS

- **Jan/Feb 2024** next Lab Exploration Tours planned



# Southeast Asia – Europe Joint Funding Scheme (JFS) JFS Videos & Brochures

## JFS Application Tutorial Video



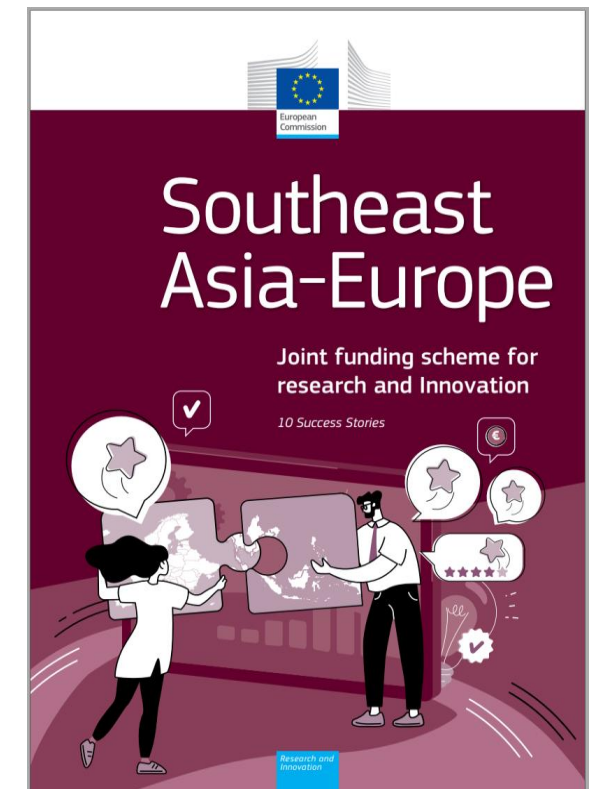
JFS application tutorial video

<https://youtu.be/JLCYFcKpARA>

## Overview Call 1&2



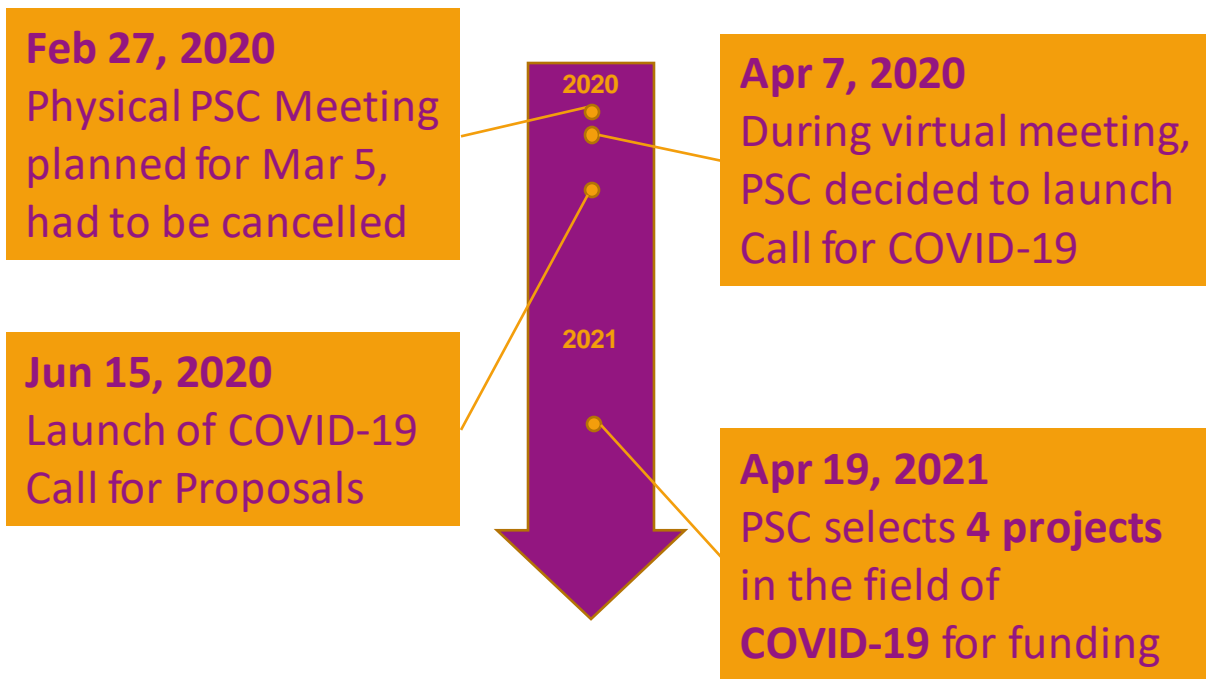
## 10 Success Stories





# Southeast Asia – Europe Joint Funding Scheme (JFS) JFS reaction on unexpected pandemic situation

## SEA-Europe JFS & COVID-19



- **Antiviralfun**



Discovery of new antivirals using cultures of filamentous fungus collected in Europe and Thailand

- **COVITRAP**



Development and implementation of a COVID-19 scFv-Trap portfolio for diagnostic and therapeutic application

- **MicroLung**



Pulmonary blood-air barrier model to study COVID-19 and for screening of therapeutics

- **TimCovSEAEu**



Characterization of T-cell immunity to SARS-CoV-2 in SEA and European population



# Southeast Asia – Europe Joint Funding Scheme (JFS) New Call in 2023

## Call 8: Launch on 1st December 2023

### Topics

- **Circular Economy (including Agriculture and Food Security, not included water related projects)**
- **Clean, accessible and secure Energy supply**

### Important Timeline

- **Deadline for Submission: 15 April 2024 noon (CEST)**
- **Announcement Funding Decision: Early Oct 2024**

### Call Management

- **DLR, Germany**

### Call Secretariat

- **DIPI, Indonesia**
- **NSTDA, Thailand**



# Southeast Asia – Europe Joint Funding Scheme (JFS)

## JFS Process & Tentative timeline

JFS Tasks	Timeline
Launch of Call	1 December 2023
Deadline of submission	15 April 2024
Call Secretariat Eligibility Check	End April
National Focal Point (NFP) Eligibility Check	Mid May
Conference call (Program manager & Call Sec & NFPs)	Begin May
Online Peer Review Process	June - August
Defense option for applicants (Rebuttal process)	August
Scientific Council members start reviewing the results from online reviewers via the online system	Mid September
Scientific Council Meeting	End September
Programme Steering committee	End September
Result announcement	Early October



# Southeast Asia – Europe Joint Funding Scheme (JFS)

## Management of Proposals

### Eligibility Check

- Call Secretariat: **JFS rules**
- National Focal Points (NFP): **National Regulations**

### Evaluation Step 1: Online Evaluation (min. 2 / proposal)

- Scientific / technical **excellence** / **Innovativeness** of the project idea
- Potential **impact** and expected outcomes of the project / **Marketability**
- Management, **transnationality** and cooperation

### Evaluation Step 2: Scientific Council

- **Review** of each proposal and its **online evaluations** by 1<sup>st</sup> / 2<sup>nd</sup> reader from scientific/innovation council

### Funding Decision: Programme Steering Committee

- **Joint decision** by funding organizations



# Southeast Asia – Europe Joint Funding Scheme (JFS)

## JFS Funders input

- Letter of Intent (Lol) / National Regulations (put in the JFS website)
- Each funder appoints National Focal Point/s (NFP)
- Conduct Eligibility Check of project proposals with funding requests from funders
- Nominate Online Evaluators (coord. by Call Sec)
- Nominate and send a Scientific Council Member (coord. by Call Sec)
- Participate in Programme Steering Committee Meeting (funding decision)
- Funders set up funding contract between funders and grantees



# Southeast Asia – Europe Joint Funding Scheme (JFS)

## SEA-EU JFS Important Link

- **Official website for Call 2023:** <https://www.sea-europe-jfs.eu/calls>
- **Call text (incl. application process):** [https://www.sea-europe-jfs.eu/sites/default/files/2023-12/JFS-2023-Call%20text\\_24.pdf](https://www.sea-europe-jfs.eu/sites/default/files/2023-12/JFS-2023-Call%20text_24.pdf)
- National Regulations can be downloaded at the bottom of Call 2023: [IDN BRIN-National Regulations 2023 Call JFS.pdf](#)
- Submission of projects: <https://ptoutline.eu/app/JFS23STI>





# Thank you!

## Contact us:

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## Available:

- JFS-Website
  - Open Calls
  - Partnering Tool
  - Funded Projects
  - Success Stories
  - Lab Tour Videos
  - Tutorials etc.

## Follow us:

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- [#SEAEUJFS](#)

