



SOUTHEAST ASIA-EUROPE
JOINT FUNDING SCHEME FOR
RESEARCH AND INNOVATION

**2nd Joint Call for Proposals in the Thematic Areas
of Bioeconomy and Infectious Diseases.**

Type of funded projects: Southeast Asia-Europe Joint Call Projects must comprise of at least 3 partners (either 2 different Southeast Asian partners and 1 European partner or 2 different European partners and 1 Southeast Asian partner) applying for funding from funding agencies participating in the call. The proposals have to cover the thematic areas of Bioeconomy or Infectious Diseases to enhance bi-regional co-operation and develop new partnerships as well as strengthen existing ones.

Deadline: 18 September 2018 12:00 (noon) CET/ 17:00 Jakarta time

Thematic Areas

1) Bioeconomy:

The bioeconomy comprises those parts of the economy that use renewable biological resources from land and sea – such as crops, forests, fish, animals and micro-organisms – to produce food, materials and energy.

Bioeconomy is a top-priority on the research agendas of the EU and its MS/AC and the ASEAN countries (e.g. see Europe's Bioeconomy Strategy and cross-cutting topic in APASTI in Sub-Committee on Biotechnology (SCB), Sub-Committee on Food Science and Technology (SCFST) and Sub-Committee on Marine Science and Technology (SCMSAT), Sub-Committee on Materials Science and Technology (SCMST) or also Sub-Committee on Sustainable Energy Research (SCSER).

2) Infectious Diseases

Research on Infectious Diseases has a long history in Southeast Asia-Europe cooperation as the pose a threat to both regions and there are strong research capacities on both sides. The topic was also part of the 1st Joint Call for Proposals under this funding scheme. A focus is on emerging infectious diseases and proposals could address subjects such as new drug and vaccine candidates (preclinical), diagnostics, epidemiology, public health preparedness. This thematic areas covers infectious diseases which pose a threat to human health.

Participating countries and funding agencies/ministries ^(1= Bioeconomy; 2=Infectious Diseases):

- **Brunei Darussalam** – University of Brunei Darussalam¹
- **Bulgaria** - Bulgarian National Science Fund (BNSF)¹⁺²
- **Cambodia** - Ministry of Education and Youth (MOEY)¹⁺²
- **France** - French National Research Agency (ANR) ¹⁺²
- **Germany** – Federal Ministry of Education and Research (BMBF) ¹⁺²
- **Indonesia** – Ministry of Research, Technology and Higher Education (RISTEKDIKTI)¹⁺²
- **Lao PDR** - Ministry of Science and Technology (MoST)¹⁺²
- **Myanmar** – Ministry of Education (MoE)¹⁺²
- **The Philippines** - Department of Science and Technology (DoST), Philippine Council for Industry, Energy & Emerging Technology (PCIEERD)¹
- **The Philippines** - Department of Science and Technology (DoST), Philippine Council for Health Research & Development (PCHRD)²
- **Poland** - National Centre for Research and Development (NCBR)¹⁺²
- **Spain** - Centre for the Development of Industrial Technology (CDTI)¹⁺²
- **Sweden** - Swedish Research Council for sustainable development (FORMAS)¹
- **Switzerland** - Swiss National Science Foundation (SNSF)¹⁺²
- **Thailand** - National Science and Technology Development Agency (NSTDA)¹
- **Thailand** - Thailand Center for Excellence for Life Science (TCELS)²
- **Turkey** - Scientific and Technological Research Council of Turkey (TÜBİTAK)¹⁺²

PLEASE NOTE:

It is expected that the list of funders is not complete yet and that more funders will announce their participation soon. Please re-visit on a regular basis to get the latest updates!

PLEASE NOTE:

Some funders only participate in one of the thematic areas. This is indicated with a 1=Bioeconomy and 2=Infectious Diseases after the name of each funding agency in the list above.

Scope of the projects:

Funding will be provided for the **duration of a maximum of three years (36 months)**. They should start earliest in **April 2019**.

Within the framework of the Joint Call, funding can in general be applied for:

- Personnel costs
- Equipment and consumables (project-related miscellaneous expenses and project-related larger equipment)

- Mobility costs (exchange research visits between Europe and Southeast Asia. Travel costs, living expenses and visa costs are eligible for funding).
- Other costs (Costs which cannot be classified under the previous cost items but are required for the project implementation, such as costs related to dissemination, intellectual property, demonstration, market search, management, organisational and subcontracting costs).

The eligibility of cost items and their calculation is according to respective national regulations. You can download the respective national regulations for your country in the attachments section.

The upper funding limit can also be found in the respective national regulations.

Who can apply?

Proposals may be submitted by public legal RTD (Research and Technology Development) entities, higher education institutions, non-university research establishments, companies (all depending on national regulations). The participation of SMEs, industries and clusters in consortia is recommended. Eligibly criteria can be found in the respective national funding regulations.

Countries contributing to the Call are: Bulgaria, Brunei Darussalam, Cambodia, France, Germany, Indonesia, Lao PDR, Myanmar, The Philippines, Poland, Spain, Sweden, Switzerland, Thailand and Turkey,

Institutions not explicitly mentioned as recipients might be included in consortia if they provide their own funding (non-eligible organisations might join at their own costs). A Letter of Commitment has to be submitted in these cases. Other entities may apply if the respective national regulations allow it.

Applicants should discuss their intentions and confirm eligibility with their respective National Contact Point before submitting a proposal.

Application Process

Project proposals are to be submitted electronically using the **PT-Outline web tool**

Link: <https://secure.pt-dlr.de/ptoutline/app/seaeuropejfs2018>

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Please note: Some funding agencies might require that applicants from their respective country submit specific complementary documents at the national level, in addition to the PT Outline webtool. Please check the additional requirements stated in the national regulations of the countries represented in your project before submitting your proposal.

Each project consortium has to choose a **Project Coordinator** from among all partners of the respective project eligible for funding (partners participating on their own budget may not be coordinators). **Only one proposal per project** should be submitted using PT-Outline. The Project Coordinator is responsible for submitting the proposal on behalf of his/her project consortium. The responsibilities of the Project Coordinator are to keep the other project

partners updated on the submission process, to ensure the internal management and coordination of the project consortium and to constitute the main contact for the Joint Call Secretariat.

All proposals must be written in **English only**.

The PT-Outline electronic template consists of four pages (General information, Project coordinator, Project partners and Project description) that need to be filled-in online. In addition, a word template has to be downloaded from the project description page of PT-Outline, filled-in with the requested information, converted to PDF format and then uploaded again.

The Project description document should contain the following information (max. number of 10,000 words):

1. Basic project data

Project title

Project Acronym

Name and institution of the Principal Investigator

Names and institutions of other project partners

2. Project description

2.1 Short abstract of the project

2.2 Objectives of the project

2.3 Scientific excellence

2.4 Transnational added value

2.5 Scientific excellence of applicants

2.6 Multi-/interdisciplinarity of the project

2.7 Contribution to national priorities of the participating partners (if applicable)

3. Work plan

3.1 Methodology

3.2 Envisaged types of activities

3.3 Involvement of each partner

3.4 Time plan

3.5 Project coordination and management

4. Potential impact and exploitation of results

4.1. Expected scientific/commercial impact

4.2. Dissemination and exploitation of results

4.2. Prospects to establish sustainable partnerships

5. Financial Plan

6. Annexes

6.1. Letter of Commitment of partners participating at their own costs (if applicable)

6.2 CVs of participating researchers and scientific track-record

Proposals must clearly demonstrate the **added value of transnational collaboration**.

All information inserted into the PT-Outline web tool is saved after having clicked on the “SAVE” button at the bottom of each page.

During the proposal submission phase, it is allowed to replace already registered and eligible project partners, or to add project partners to the consortium. Please note that after the binding submission of a proposal (through clicking on the ‘SUBMIT NOW’ button in PT-Outline) no further changes can be made to your proposal.

Evaluation Process

The evaluation process includes the following steps.

1. Eligibility check

The Joint Call Secretariat (JCS) will check all pre-proposals to ensure that they meet the formal criteria of the call (date of submission, number and country distribution of participating research partners, inclusion of all necessary information in English and length). The JCS will forward the proposals to the National Contact Points who will perform a check for compliance to country/regional rules (as described in respective "National Guidelines for applicants").

Please note that proposals not meeting the formal criteria or the national/regional eligibility criteria and requirements **may be declined without further review**.

2. Peer review

Independent scientific experts in the relevant thematic research fields will carry out the anonymous peer review of the eligible project proposals according to evaluation criteria set up by the funding parties. Each proposal will be evaluated by three evaluators (at least one Southeast Asian and one European peer reviewer). The peer reviewers will be nominated by the Southeast Asian and European National Contact Points in cooperation with the funding parties.

The evaluation is done using the following evaluation criteria:

1. **Scientific/technological excellence and innovativeness of the project idea (scoring from 0 to 10)**
 - Sound concept, quality of objectives
 - Innovativeness of the project idea: capacity of a project to contribute to the development of a new technology, service or product
 - Quality and effectiveness of the methodology and associated work plan
 - Good balance between the technology/knowledge available at each participating team
 - Complementarity of qualifications and relevant experience of the coordinator and the individual participants/participating teams
2. **Potential impact and expected outcomes of the project (scoring from 0 to 10)**
 - Social and/or market related impact
 - Potential to meet market, economical and societal needs and significant exploitation potential
 - Prospects for establishing efficient and sustainable partnership within the network, including transfer of know-how and experience
 - Appropriateness of measures for the dissemination and/or exploitation of transnational projects results, and management of intellectual property
3. **Management, Transnationality and Cooperation (scoring from 0 to 10)**
 - Quality and effectiveness of the management structure and distribution of tasks
 - Added value of transnational cooperation
 - Appropriate allocation and justification of the resources to be committed (budget, staff, equipment)

The total score of the proposal is the weighted average of the individual scores given to each criterion, rated from 0 to 10. The table below summarises the scores and weight coefficients per criterion:

	Criteria	Score	Weight
1.	Scientific/Technological excellence and innovativeness of the project idea	0-10	40%
2.	Potential impact and expected outcomes of the project	0-10	40%
3.	Management, Transnationality and Cooperation	0-10	20%
	TOTAL	0-10	100%

Once the peer review process is finalized, the JCS will send the full proposals and pooled reviews to the Scientific Council (SC) members. The two SCs, one for bioeconomy and one for infectious diseases will meet to discuss each proposal and, after consideration of the

evaluation criteria, external reviews and their own discussions, the SC will make a classification of the proposals and rank proposals recommended for funding.

Funding decision

Based on the ranking list established by the SC and on available funding, the Programme Steering Committee (PSC) will take a final decision (subject to budgetary considerations). The Joint Call Secretariat will communicate to all project coordinators the final decisions about their proposal together with the main comments from the SC about the proposal. In case of a positive funding decision the national funding agencies will then get in touch with the individual project partners to initiate the process of drafting the contract.

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