

LEMBAGA PENELITIAN DAN PENGABDIAN KEPADA MASYARAKAT
INSTITUT PERTANIAN BOGOR

LEMBAR DISPOSISI

Tanggal Terima : 27 Juli 2017 No. Agenda : 1000/Tu/2017
Tanggal Surat : 27 Juli 2017 No. Surat : 8224/IT3/Tu/2017
Hal : Informasi Call for JASTIP - Nex 2017

Sifat : Biasa Segera Penting Rahasia

Kepada : WK-P WK-PM Sekretaris KTU
 Kepala Urusan Umum/Program/Dasi
 Kepala Pusat :

Isi Disposisi : Mohon pertimbangan Untuk diproses
 Mohon mewakili Untuk dipelajari
 Mohon hubungi saya Untuk dijadwalkan
 Mohon dipersiapkan Arsip

an. kepala

Mohon diinformasikan

28
7 17

Catatan Tindak Lanjut Surat :

Tanggal : 28/7/17 Kepada : Kaur Das dari Wk-P.

untuk diupload & diinformasikan ke pusat-pusat
(Milis) 28/7/17



KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI
INSTITUT PERTANIAN BOGOR

Kampus IPB Darmaga, Bogor 16680
Telepon (0251) 8622642, Facsimile (0251) 8622708, <http://www.ipb.ac.id>

Nomor : 8224 /IT3/TU/2017
Lampiran : 1 (satu) berkas
Perihal : *Informasi Call for JASTIP-Net 2017*

Bogor, 27 Juli 2017

Kepada Yth.:

1. Dekan Fakultas dan Sekolah
 2. Kepala LPPM
- Institut Pertanian Bogor

Bersama ini kami sampaikan surat dari Sekretaris Jenderal KEMRISTEKDIKTI, mengenai informasi Call for JASTIP-Net 2017 (surat terlampir), Kami mengharapkan agar informasi ini dapat disampaikan kepada Dosen, Peneliti di lingkungan Saudara yang berminat untuk berpartisipasi kegiatan tersebut.

Atas perhatian dan kerjasamanya, diucapkan terima kasih.



Wakil Rektor
Bidang Riset dan Kerjasama,

Prof. Dr.Ir. Anas M. Fauzi, M.Eng
NIP. 196004191985031002

Tembusan Yth.:

Rektor (sebagai laporan)



KEMENTERIAN RISET, TEKNOLOGI, DAN PENDIDIKAN TINGGI

Jalan Jenderal Sudirman Pintu 1 - Senayan Jakarta 10270

Telepon : +6221- 57946100 (HUNTING)

Laman : <http://ristekdikti.go.id>

Nomor : 3039 /A-AG /M/2017
Lampiran : Satu berkas
Hal : Informasi mengenai *Call for JASTIP-Net 2017*

19 Juli 2017

Yth.

Bapak dan Ibu

(Sebagaimana daftar terlampir)

Bersama ini kami sampaikan dalam rangka meningkatkan kolaborasi ASEAN – *Japan* di bidang iptek dan riset, serta untuk mempercepat pencapaian *outcome* dalam mendukung *Sustainable Development Goals (SDGs)*, *Japan ASEAN Science, Technology and Innovation Platform (JASTIP) 2015 – 2020* membuka kesempatan bagi peneliti Indonesia untuk berpartisipasi dalam penelitian bersama.

Untuk mengajukan keikutsertaan pada JASTIP-Net, para peneliti diminta untuk memilih salah satu tema penelitian yang tercantum di bawah ini, diantaranya:

1. *Headquarters*
2. *Energy and Environment Joint Laboratory*
3. *Bioresources and Biodiversity Joint Laboratory*
4. *Disaster Prevention Joint Laboratory*

Sebagai bahan referensi, kami kirimkan *Guidance for Application* dan format proposal sebagaimana terlampir. Adapun batas akhir penyampaian proposal pada tanggal 31 Juli 2017 pukul 17:00 (waktu Jepang) dan ditujukan kepada:

Email : jastip-net@kura.kyoto-u.ac.jp
Judul Email : “*JASTIP-Net 2017 application*”
Format File : *Microsoft Word*

Sehubungan dengan hal tersebut, kami mohon Bapak/Ibu berkenan untuk menginformasikan tawaran program tersebut di instansi/unit kerja Bapak/Ibu. Untuk informasi lebih lanjut dapat membuka tautan <http://ristekdikti.go.id/call-for-jastip-net-2017/> atau menghubungi Sdri. Nova Febriyani (email: kerjasama@ristekdikti.go.id dan telp: 021-316 9684).

Demikian disampaikan, atas bantuan dan kerjasamanya kami ucapkan terima kasih.



Tembusan:

Menteri Riset, Teknologi dan Pendidikan Tinggi.

Lampiran Surat

Nomor : 3039 / A.A5/ MI / 2017
Tanggal : 19 Juli 2017
Perihal : Informasi mengenai *Call for JASTIP-Net 2017*

Yth.

1. Kepala Lembaga Penerbangan dan Antariksa Nasional (LAPAN)
2. Kepala Lembaga Ilmu Pengetahuan Indonesia (LIPI)
3. Kepala Badan Pengkajian dan Penerapan Teknologi (BPPT)
4. Kepala Badan Tenaga Nuklir Nasional (BATAN)
5. Kepala Badan Pengawas Tenaga Nuklir Nasional (BAPETEN)
6. Kepala Badan Standarisasi Nasional (BSN)
7. Kepala Badan Penelitian dan Pengembangan seluruh Indonesia
8. Rektor Universitas/Institut seluruh Indonesia
9. Direktur Politeknik seluruh Indonesia
10. Koordinator Kopertis Wilayah seluruh Indonesia

JASTIP-Net 2017
Guideline for Application

1. Aims

Kyoto University (KU), Japan, initiated a collaboration research program, Japan-ASEAN Science, Technology and Innovation Platform (JASTIP) 2015 to 2020. JASTIP aims at promoting Japan-ASEAN collaboration on science and technology research and accelerating the application of its outcome to social innovation in order to achieve Sustainable Development Goals (SDGs). We focus on three research fields, environment and energy, bioresources and biodiversity, and disaster prevention. National Science and Technology Development Agency (NSTDA), Thailand, Indonesian Institute of Sciences (LIPI), Indonesia, and Malaysia-Japan International Institute of Technology (MJIIT), Malaysia were invited as the major partner in respective field. The joint laboratories were set up at the main partner institutions and joint researches and capacity building would be carried on.

In order to expand and strengthen the JASTIP activities, we call for research partners who are willing to join our research networks (JASTIP-Net). We are looking for researchers who are ready to participate in joint researches and keen on leading social innovation in the ASEAN region for the SDGs. We welcome participants from specific countries which has not joined JASTIP activities yet but not restrict other countries.

To apply for the, JASTIP-Net 2017, you are required to choose one of the research themes listed in below "2. Research Themes", carefully read the following guideline, and send your application to JASTIP Director by e-mail.

2. Research Themes

(1) Headquarters

(Joint laboratory leaders: Prof. Mamoru Shibayama and Prof. Yasuyuki Kono)

Research Theme:

1. To Develop Operational Linkages and Human Resources among Academic Sector, Government Agencies, and Private Sectors in ASEAN countries and Japan.
2. To Introduce Various STI Collaborations for Effectively and Efficiently into the Society based on the three joint laboratories' activities.

(2) Energy and Environment Joint Laboratory

(Joint laboratory leaders: Prof. Hideaki Ohgaki, Prof. Keiichi Ishihara)

Research Theme:

1. Studies on Rural/Community Renewable Energy.
2. Development of Renewable Energy Technology adapted to the ASEAN region.
3. Studies on Energy Policy/Security in the ASEAN region.

(3) Bioresources and Biodiversity Joint Laboratory

(Joint laboratory leaders: Prof. Mamoru Kanzaki, Prof. Takashi Watanabe)

Research Theme:

1. Studies on Biodiversity in the ASEAN Region Contributing to the Improvement of Identification, Collection and/or Information.
2. Sustainable Utilization of Bioresources for Biorefinery, Bioremediation, Wood Construction, Food or Medicine.
3. Plant Improvement for Agroforestry Systems and Carbon Sequestration Contributing to the Mitigation of and/or Adaptation to Climate Change.

(Study team consists of researchers from more than two ASEAN countries and Japan is preferable)

(4) Disaster Prevention Joint Laboratory

(Joint laboratory leaders: Prof. Kaoru Takara, Prof. Kinya Nishigami)

Research Theme:

1. Innovative Ideas on Disaster Prevention, Mitigation and Recovery Technologies and Policies Peculiar to Each ASEAN Country.
2. How to Cope with Trans-Boundary Disasters in the ASEAN Region Such as Tsunami, Flood, Drought and Haze.
3. Understanding and Quantitative Evaluation of Disaster Risks Peculiar to ASEAN Countries.

3. Eligibility Requirements

Applicants must meet all of the following requirements:

- Researchers and/or practitioners who are resident in Japan or the ASEAN region.
- Researchers and/or practitioners belonging to organizations such as universities, educational/research institutions, private industries and governmental agencies.

* Application can be submitted by an individual or by a team of individuals.

4. Obligations after Adoption

- In carrying on your collaborative research, you must adhere to the various regulations relating to best practice at Kyoto University, most notably with regard to Security Trade Control.
- Selected research partner must present a report paper when the collaborative research is completed.
- Selected research partner must make the details and results of your collaborative research for public at, for example, an international symposium by JASTIP.
- When publishing or announcing the results of your collaborative research (including at public symposiums, academic conferences and on electronic media), you must include an acknowledgement of JASTIP supported by JST.
- Selected research partner must comply with any other inquiries or meeting requests from members of the JASTIP steering committee, etc., until the completion of the collaborative research.

5. Attribution of Intellectual Assets

The right to intellectual assets such as patents arising from research and development is attributable to the institution carrying out the research, based on JST and Kyoto University commissioned research contracts, and on condition that the period of implementation conforms with the content of Article 19 of the Industrial Technology Enhancement Act (the Japanese equivalent of the Bayh-Dole Act).

6. Amount of Support, Program Duration, and Number of Applications to be Selected

- Program duration: From September 2017 to August 2018
- Number of applications to be selected: Around 10

7. Schedule of Call for Applications

- Application deadline: July 31, 2017 17:00 (Japanese standard time) •
- Notification of screening results: Beginning of September 2017

8. How to Apply

- Please fill in the necessary items in the application form provided (Application: JASTIP-Net 2017.docx) and submit it by email, as below.
jastip-net@kura.kyoto-u.ac.jp
- Email title should be "JASTIP-Net 2017 application"
- Submit the file in Microsoft Word format.

9. Budgetary Supports

JASTIP-Net offers support with the expenses listed below, relating to the implementation of collaborative research. Please note that expense management is carried out by the core researchers of each joint laboratory, and expenses are not transferred or subcontracted to the institution to which the applicant belongs. The budget for a project should not exceed the maximum amount of 1 million JPY. Accounting is also carried out at Kyoto University, and budget implementation is therefore based on Kyoto University regulations. Please note that expenses should be disbursed only after discussion with the core researchers of JASTIP.

(1) Allowable expense items

- Travel expenses for investigations, meeting and appointments
- Ex-gratia payments
- Goods

(2) Expense items not allowable

- Costs related to the construction of facilities such as buildings and to the acquisition of real estate
- Collaborative researchers' labor costs
- Costs unrelated to carrying out the collaborative research in question.

10. Screening Method, and Screening Perspectives

Based on the perspectives below, the JASTIP steering committee will scrutinize the details of the applications and come to a collective decision, taking account of budget constraints.

- Is the application in line with the aims of the research in question?
- Are the planning and method specific and do they have the potential to promote research aimed for sustainable development goals (SDGs) and social implementation?

Contact:

Japan ASEAN Science, Technology and Innovation Platform (JASTIP)

JASIP Director: Akira Takagi

jastip-contact@kura.kyoto-u.ac.jp

Japan-ASEAN Science, Technology and Innovation Platform (JASTIP)

JASTIP-Net 2017

Collaborative Research Application Form

Date: 2017/MM/DD

1.Applicant	Name		E-mail
	Special field of study		
	Affiliation position/title		
	Address	TEL () FAX ()	
2. Members	If you want to apply as a team, please fill in the member list (See last page of this form)		
3.Desired Collaborative Research Theme (check the Box) Please choose only one.	<p>Headquarters</p> <p><input type="checkbox"/> To Develop Operational Linkages and Human Resources among Academic Sector, Government Agencies, and Private Sectors in ASEAN countries and Japan.</p> <p><input type="checkbox"/> To Introduce Various STI Collaborations for Effectively and Efficiently into the Society based on the three joint laboratories' activities.</p> <p>Energy & Environment Joint Lab</p> <p><input type="checkbox"/> Studies on Rural/Community Renewable Energy.</p> <p><input type="checkbox"/> Development of Renewable Energy Technology adapted to the ASEAN region.</p> <p><input type="checkbox"/> Studies on Energy Policy/Security in the ASEAN region.</p> <p>Bioresources & Biodiversity Lab</p> <p><input type="checkbox"/> Studies on Biodiversity in the ASEAN Region Contributing to the Improvement of Identification, Collection and/or Information.</p> <p><input type="checkbox"/> Sustainable Utilization of Bioresources for Biorefinery, Bioremediation, Wood Construction, Food or Medicine.</p> <p><input type="checkbox"/> Plant Improvement for Agroforestry Systems and Carbon Sequestration Contributing to the Mitigation of and/or Adaptation to Climate Change.</p> <p>Disaster Prevention Joint Lab</p> <p><input type="checkbox"/> Innovative Ideas on Disaster Prevention, Mitigation and Recovery Technologies and Policies Peculiar to Each ASEAN Country.</p> <p><input type="checkbox"/> How to Cope with Trans-Boundary Disasters in the ASEAN Region Such as Tsunami, Flood, Drought and Haze.</p> <p><input type="checkbox"/> Understanding and Quantitative Evaluation of Disaster Risks Peculiar to ASEAN Countries.</p>		

4. collaborative research title	
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5. Outline of collaborative research (Approx. 200 words)

6. A plan of collaborative research (Approx. 300 words. To describe clearly and easy to understand. Please also include detail of expenses.)

7. Significance and Expected Results from the collaborative research (Approx. 500 words. To describe clearly and easy to understand. You can use figure and/or table if you want.)

Member list

Name		Research Responsibility in project	
Affiliation		Current position, title	
E-mail			
Name		Research Responsibility in project	
Affiliation		Current position, title	
E-mail			
Name		Research Responsibility in project	
Affiliation		Current position, title	
E-mail			
Name		Research Responsibility in project	
Affiliation		Current position, title	
Address			
E-mail			
Name		Research Responsibility in project	
Affiliation		Current position, title	
E-mail			
Name		Research Responsibility in project	
Affiliation		Current position, title	
E-mail			