

Program Outline for Intramural Research Promotion Programs in 2018

Organization for the Promotion of Strategic Research Initiatives

The following programs have been launched in order to facilitate the dissemination of research results from collaborative research and internationally co-authored papers between the University of Tsukuba and other institutions in Japan and overseas.

- I Short-Term Overseas Travel Grant Program page 2
- II Seminar/mini-symposium Program page 3
- III Middle to Short-Term Overseas Dispatch Program page 4
- IV Only-one Research Promotion Program page 5

Common Items :

Deadline: October 1st at the Research Administration/Management office.

Application Submissions and Contact Information'

Please turn in completed application forms to uketsuke1@un.tsukuba.ac.jp via faculty service office. Application Submissions and Contact Information

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※Applicants who applied for Program I - IV are eligible to apply for the additional program called for "Journal Submission Support Program."

※Applicants who applied for program III or IV are eligible to apply for "Research Promotion Program" in different attachment documents. Please consider applying for this program as well.

(Note)

1. This program policy refers for the discussion among Vice president of Research, Director of Research Administration/Management office and early career scientists in University of Tsukuba in FY 2015 and FY2017. Also, this program also refers on results of survey of research environment in FY 2017.
2. The support funds from the program are to be used in accordance with the rules and regulations of both the Program for Promoting the Enhancement of Research Universities by MEXT and University of Tsukuba. Support funds from this program cannot be appropriated for research expenses.
3. Each proposed program is set to start anytime between April 1, 2018 to conclude on Friday, February 1, 2019. Ongoing Programs and completed programs are also eligible if it suits to aim for each program. However, new proposals will be given a priority.
4. "Basic Philosophy and Policies on Gender Equality" will be considered on screening process. Also, each applicant is eligible to apply for several programs; however, the number of acceptances will be adjusted on screening process due to total number of proposals and applicants.
5. In order to settle the amount of support funds, implementation report submissions are required within one month after the end of each program. A follow-up review period after the implementation of the program will be established, so a report on the state of progress and development of the research are also required.

I Short-Term Overseas Travel Grant Program

1. Purpose

To contribute to the promotion of collaborative research, support researchers presenting his/her results as well as dropping at overseas laboratories for scientific discussions and networking.

2. Eligibility

A full-time researcher affiliated in the University. Priority is given to a young research-active person defined as follows:

A researcher less than 12 years after obtaining Ph.D. has ever applied, not necessarily won, a competitive research grant once in the last three years.

3. Dispatch Period

As a general rule, the dispatch will last between a few days to 2 weeks and be completed by Friday, February 1, 2019. Concerning the dispatch, consider the necessary time for acquiring an entry visa to the target country or region.

4. Provision of Expenses and their Handling

Provision Travel expenses (For the support amount, the case of one planned trip should be allotted within 400,000 JPY. Please compensate any shortfall with your own research funds.) Please calculate the amount of money in accordance with university regulations.

Handling The estimated amount of support funds recognized by the selection into the program will be distributed to the appropriate department where the money will be authorized for use. A follow-up report will be submitted after the program ends and any remaining balance is to be returned. Instructions on the reporting and return of funds will be provided later.

5. Number Admitted

About 25

6. Application Documentation

1. Application form for Short-Term Overseas Travel Grant Program in 2018 (Form1)

2. Documentation of consent from host institution, etc. where researcher will be dispatched (possible by email)

II Seminar/mini-symposium Program

1. Purpose

Supports a researcher to hold a seminar or min-symposium at our university, in which a leading expert(s) in a hot research field is invited for speech, leading to birth of unexplored research directions.

2. Eligibility

A full-time researcher affiliated in the University who aiming at opening a new research field is eligible to apply. As a general rule, invited speaker(s) must be affiliated to an overseas research institute.

3. Seminar/mini symposium period

Seminar/mini symposium must be completed by Friday, February 1, 2019 and invitational period will last a few days to two weeks.

4. Provision of Expenses and their Handling

Provision Travel expenses, honorable, rent fees for venue for seminar/symposium etc. (For the support amount, the case of one seminar/symposium should be allotted within Maximum 100,000 JPY. Please compensate any shortfall with your own research funds.) Please calculate the amount of money in accordance with university regulations

Handling The estimated amount of support funds recognized by the selection into the program will be distributed to the appropriate department where the money will be authorized for use. A follow-up report will be submitted after the program ends and any remaining balance is to be returned. Instructions on the reporting and return of funds will be provided later.

5. Applicant and Supervisor for Invited Researcher

Applicant: A full-time researcher and affiliated in the University

Supervisor: A full-time university professors (professor, associate professor, lecturer, assistant professor)

6. Number Admitted

About 8

7. Application Documentation

1. Application form for Seminar/mini-symposium Program 2010

2. Information on the invited researchers (Form 3)

3. Statement of Informed consent from candidate researchers (Possible by email)

III Middle to Short-Term Overseas Dispatch Program

1. Purpose

To contribute to the number of first-class academic papers and internationally co-authored papers by supporting the dispatch of researchers between the University of Tsukuba and leading overseas universities and research institution for the purpose of collaborative research. Please note that applications for the purpose of attending research conferences, etc. as well as those lacking a substantial collaborative research basis will not be considered for review.

2. Eligibility

A fulltime researcher less than 12 years after obtaining Ph.D. has ever applied, not necessarily won, a competitive research grant once in the last three years.

3. Dispatch Period

As a general rule, the dispatch will last between more than 3 weeks to 2 months and be completed by Friday, February 1, 2019. Concerning the dispatch, consider the necessary time for acquiring an entry visa to the target country or region.

4. Provision of Expenses and their Handling

Provision Travel expenses (For the support amount, the case of one planned trip should be allotted within 1,000,000 JPY. Please compensate any shortfall with your own research funds.) Please calculate the amount of money in accordance with university regulations.

Handling The estimated amount of support funds recognized by the selection into the program will be distributed to the appropriate department where the money will be authorized for use. A follow-up report will be submitted after the program ends and any remaining balance is to be returned. Instructions on the reporting and return of funds will be provided later.

5. Number Admitted

About 5

6. Application Documentation

1. Application form to Middle to Short-Term overseas Dispatch Program 2018 (Form 4)
2. Documentation of consent form institution where researcher will be dispatched (possible by email)

IV Only-One Research Promotion Program

1. Purpose

Support a young researcher owning an extraordinary research skill and/or research tool to disseminate it internationally, leading to fruitful international collaborations and/or growing his/her international presence in the research community.

2. Eligibility

A fulltime researcher less than 12 years after obtaining Ph.D. has ever applied, not necessarily won, a competitive research grant once in the last three years

3. Support Period

As a general rule, the program will be completed by Friday, February 1, 2019.

4. Provision of Expenses and their Handling

Provision (1) making a prototype that will be displayed at appropriate places such as conferences where it attracts researchers' attention, (2) the traveling cost to attend as an exhibitor, (3) the fee for advertising a unique technique etc. through a newly created/renovated web pages and other media. Those advertising activities are supposed to initiate a new international research collaboration, leading to internationally coauthoring publications.

Handling The estimated amount of support funds recognized by the selection into the program will be distributed to the appropriate department where the money will be authorized for use. A follow-up report will be submitted after the program ends and any remaining balance is to be returned. Instructions on the reporting and return of funds will be provided later.

5. Number Admitted

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6. Application Documentation

1. Application form for Only-one Research promotion Program in 2018 (Form 5)
2. One page PowerPoint file that representing contents of Only-one seeds.

※Additional Program “Journal Submission Support Program ”

1. Purpose

To facilitate the dissemination of research results from collaborative research and internationally co-authored papers, support the English proofreading fee, publication fee, and open access fee.

2. Eligibility

Applicants must have applied for one of the following program

- I Short-Term Overseas Travel Grant Program
- II Seminar/mini-symposium Program
- III Middle to Short-Term Overseas Dispatch Program
- IV Only-one Research Promotion Program

3. Target Journals

- 1. 82 Journals listed in Nature Index (Please refer to the appendix)
- 2. Social Sciences and Humanities Journals listed in Scopus

4. Provision of Expenses and their Handling

Provision English proofreading fees, publication fee, and open access fee (For the support amount, the case of one planned trip should be allotted within 200,000 JPY. Please compensate any shortfall with your own research funds.) Please calculate the amount of money in accordance with university regulations

Handling The estimated amount of support funds recognized by the selection into the program will be distributed to the appropriate department where the money will be authorized for use. A follow-up report will be submitted after the program ends and any remaining balance is to be returned. Instructions on the reporting and return of funds will be provided later.

5. Number Admitted

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6. Application Documentation

Application form for Journal Submission Support Program in 2018(Form 6)

Journal list

1	ACS Nano	43	Monthly Notices of the Royal Astronomical Society Letters
2	Advanced Functional Materials	44	Nano Letters
3	Advanced Materials	45	Nature
4	American Journal of Human Genetics	46	Nature Biotechnology
5	Analytical Chemistry	47	Nature Cell Biology
6	Angewandte Chemie International Edition	48	Nature Chemical Biology
7	Applied Physics Letters	49	Nature Chemistry
8	Astronomy & Astrophysics	50	Nature Climate Change
9	Cancer Cell	51	Nature Communications
10	Cancer Research	52	Nature Genetics
11	Cell	53	Nature Geoscience
12	Cell Host & Microbe	54	Nature Immunology
13	Cell Metabolism	55	Nature Materials
14	Cell Stem Cell	56	Nature Medicine
15	Chemical Communications	57	Nature Methods
16	Chemical Science	58	Nature Nanotechnology
17	Current Biology	59	Nature Neuroscience
18	Developmental Cell	60	Nature Photonics
19	Earth and Planetary Science Letters	61	Nature Physics
20	Ecology Letters	62	Nature Structural & Molecular Biology
21	eLife	63	Neuron
22	Environmental Science & Technology	64	Organic Letters
23	European Physical Journal C	65	Physical Review A
24	Genes & Development	66	Physical Review B
25	Genome Research	67	Physical Review D
26	Geochimica et Cosmochimica Acta	68	Physical Review Letters
27	Geology	69	Physical Review X
28	Geophysical Research Letters	70	PLOS Biology
29	Immunity	71	PLOS Genetics
30	Inorganic Chemistry	72	Proceedings of the National Academy of Sciences of the United States of America
31	Journal of Biological Chemistry	73	Proceedings of the Royal Society B
32	Journal of Cell Biology	74	Science
33	Journal of Clinical Investigation	75	Science Advances
34	Journal of Experimental Medicine	76	Science Translational Medicine
35	Journal of Geophysical Research: Atmospheres	77	The Astrophysical Journal Letters
36	Journal of Geophysical Research: Solid Earth	78	The EMBO Journal
37	Journal of High Energy Physics	79	The ISME Journal: Multidisciplinary Journal of Microbial Ecology
38	Journal of Neuroscience	80	The Journal of Physical Chemistry Letters
39	Journal of American Chemical Society	81	The Plant Cell
40	Macromolecules	82	Water Research
41	Molecular Cell		
42	Molecular Psychiatry		