### **CALL FOR APPLICATIONS 2017**

## FOR INTERNATIONAL COLLABORATIVE RESEARCH

Institute for Protein Research (IPR), Osaka University, invites applications for international collaborative research. The research should be conducted in the form of a collaboration with at least one of the Principal Investigators (PIs) at IPR, or it should use equipments/ experimental facilities of IPR, including solution- and solid-state-NMR spectrometers with ultra-high magnetic fields, and a synchrotron beam line for biological macromolecular assemblies at SPring-8. In the fiscal year of 2017, the research period is from April 1<sup>st</sup>, 2017 to March 31<sup>st</sup>, 2018, and an extension of the period is possible after reviewing the application. IPR will provide supports to each project as a form of travel expenses for visiting IPR, and the researcher can stay in the University guest house near the campus.

Each applicant should submit "<u>Application Form</u>" for the collaborative research along with a recommendation from at least one PI at IPR (listed in the next page). The dead-line for submission for the 2017 fiscal year is <u>December 1<sup>st</sup></u>, 2016. After review, about 10 selected applications will be announced at the end of March, 2017. Even after the dead-line, proposals with urgent need can be submitted at any time during the 2017 fiscal year and may be approved after review.

#### Please note.

- (1) Researchers should be responsible for their own health insurances during their stay at IPR.
- (2) "Research Report" has to be filed within one month after completion of the collaborative research.
- (3) Please download "<u>Application Form</u>" and "<u>Research Report Form</u>" from the following URL. http://www.protein.osaka-u.ac.jp/kyoten/en/
- (4) When the research results are published in journals, the researchers should describe that the research has been conducted under this program. For example, the following sentence should be added to an acknowledgement section:

"This work was (in part) performed under the International Collaborative Research Program of Institute for Protein Research, Osaka University, <u>ICR-16-05</u>."

#### Note:

ICR is an abbreviation for "International Cooperative Research".

16 is "2016".

05 is Division Number. Please refer to the page 2.

#### The application form must be sent to:

Project Team of Joint Usage / Research Center, Institute for Protein Research, Osaka University 3-2 Yamadaoka, Suita, Osaka 565-0871, JAPAN TEL: +81-6-6879-4323 / FAX: +81-6-6879-8590

E-MAIL: tanpakuken-kyoten@office.osaka-u.ac.jp URL: http://www.protein.osaka-u.ac.jp/kyoten

# \*List of Numbers

No.	Numbers  Division · Center	Laboratory • group
	Division of Protein Chemistry	Laboratory • group     Laboratory of Protein Organic Chemistry
01	Division of Protein Chemistry	Prof. HOJO, Hironobu
		●Laboratory of Cell Systems Prof. OKADA, Mariko
		●Laboratory of Nanobiology Prof.HARADA, Yoshie
		●Laboratory of Organelle Biology Associate Prof. NAKAI, Masato
		●Laboratory of Epigenetics Associate Prof. SUETAKE, Isao
02	Division of Protein Structural Biology	●Laboratory of Protein Folding Prof. GOTO ,Yuji
		●Laboratory of Molecular Biophysics Prof. FUJIWARA, Toshimichi
		●Laboratory of Protein Crystallography Prof. KURISU, Genji
		●Laboratory of Membrane Protein Chemistry Associate Prof. MIMA, Joji
03	Division of Integrated Protein Functions	<ul> <li>Laboratory for Molecular and Developmental Biology:</li> <li>Prof. FURUKAWA, Takahisa</li> </ul>
		●Laboratory of Genome and Chromosome Functions Prof. SHINOHARA, Akira
		●Laboratory of Nuclear Network Associate Prof. KANOH, Junko
		● Laboratory of Homeostatic Integration Associate Prof. OKUMURA, Nobuaki
04	Division of Multiscale Integrative Protein Science	●Laboratory of Multiscale Structural Biology Specially Appointed Associate Prof. HALL, Damien Richard
		●Laboratory of Visiting Scientists Guest Prof. YAMAZAKI, Toshio Guest Prof. TSUKIHARA, Tomitake Guest Prof. NAITO,Akira
		Guest Associate Prof. SAKURAI, Kazumasa
05	Research Center for State-of-the-Art Functional Protein Analysis	<ul> <li>Laboratory of Protein Profiling and Functional Proteomics</li> <li>Prof. TAKAO, Toshifumi</li> </ul>
		● Laboratory of Protein Synthesis and Expression Prof. TAKAGI, Junichi
		● Laboratory of Supramolecular Crystallography Prof. NAKAGAWA, Atsushi
		●Laboratory of Protein Informatics Prof. NAKAMURA, Haruki