

CALL FOR APPLICATIONS 2023

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, cryoelectron microscopes, and a synchrotron beam line for biological macromolecular assemblies at SPring-8. In the fiscal year of 2023, the research period is from April 1st, 2023 to March 31st, 2024. Successful applications will receive financial support for the travel expenses, up to the amount determined at the time of acceptance based on the availability of the funds.

Each applicant should submit an “Application Form” for collaborative research and be recommendation by at least one PI at the IPR (listed in the next page). The dead-line for submission for the 2023 fiscal year is December 1st, 2022. After review, accepted applications will be announced at the end of March, 2023. Even after the dead-line, proposals with urgent need can be submitted at any time during the 2023 fiscal year and may be approved after review, although the travel support may not be granted for such "late" proposals.

Please note.

(1) Please submit the application form to the principal investigator at IPR who will be conducting the joint research.

(2) Researchers should be responsible for their own health insurances during their stay at IPR.

(3) “Research Report” has to be submitted within one month after completion of the collaborative research.

(4) Please download “Application Form” and “Research Report Form” from the following URL.
<http://www.protein.osaka-u.ac.jp/joint/>

(5) 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, ICR-23-05."

Note:

ICR is an abbreviation for “International Collaborative Research”.
23 is “2023”.

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

If you have any question, feel free to contact us at

Project Team of Joint Usage / Research Center, IPR, Osaka University

E-mail: tanpakuken-kyoten@office.osaka-u.ac.jp

URL: <http://www.protein.osaka-u.ac.jp/joint/>

* List of Numbers

No.	Division・Center	Laboratory・group
01	Division of Protein Chemistry	<ul style="list-style-type: none"> ●Laboratory for Protein Organic Chemistry Prof. HOJO, Hironobu ●Laboratory for Nanobiology Prof. HARADA, Yoshie ●Laboratory for Protein Synthesis and Expression Prof. TAKAGI, Junichi ● Laboratory for Protein Profiling and Functional Proteomics Prof. TAKAO, Toshifumi
02	Division of Protein Structural Biology	<ul style="list-style-type: none"> ●Laboratory for Protein Crystallography Prof. KURISU, Genji ●Laboratory for CryoEM Structural Biology Prof. KATO, Takayuki ●Laboratory for Supramolecular Crystallography Prof. NAKAGAWA, Atsushi
03	Division of Integrated Protein Functions	<ul style="list-style-type: none"> ●Laboratory for Molecular and Developmental Biology: Prof. FURUKAWA, Takahisa ●Laboratory for Genome and Chromosome Functions Prof. SHINOHARA, Akira ●Laboratory for Advanced Brain Functions Prof. HIKIDA, Takatoshi ●Laboratory for Organelle Biology Associate Prof. NAKAI, Masato
04	Division of Protein Network Biology	<ul style="list-style-type: none"> ●Laboratory for Cell Systems Prof. OKADA, Mariko ●Laboratory for Computational Biology Prof. MIZUGUCHI, Kenji ●Laboratory for Infection Systems
05	Research Center for Next-Generation Protein Sciences	<ul style="list-style-type: none"> ● Laboratory for Ultra-High Magnetic Field NMR Spectroscopy Associate Prof. MIYANOIRI, Yohei ●Laboratory for Synchrotron Radiation Research Associate Prof. YAMASHITA, Eiki ●Laboratory for High Resolution Cryo-EM Prof. KATO, Takayuki ●Laboratory for Biomolecular Analysis Associate Prof. OKUMURA, Nobuaki ●Laboratory for Molecular Biophysics Associate Prof. MATSUKI, Yoh
06	Advanced Data Science Center for Protein Research	<ul style="list-style-type: none"> ●Laboratory for Functional Protein Design Prof. KOGA, Nobuyasu / Associate Prof. TIWARI SANDHYA ●Laboratory for Advanced Data Science Visiting Prof. KATAYAMA, Toshiaki ●Laboratory of Protein Databases Prof. KURISU, Genji
07	Division of Donated Fund Research	<ul style="list-style-type: none"> ●Division for Matrixome Research and Application Prof. SEKIGUCHI, Kiyotoshi