

# CALL FOR APPLICATIONS

## FOR INTERNATIONAL COLLABORATIVE RESEARCH

The Institute for Protein Research (IPR), Osaka University, invites applications for international collaborative research. The research should be conducted in the form of a collaboration including at least one of the Principal Investigators (PIs) at IPR, or it should use particular 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 2010, the research period is from April 1<sup>st</sup>, 2010 to March 31<sup>st</sup>, 2011, and an extension of the period is possible after reviewing the application. IPR will support each project for visiting IPR, and the researcher can stay in the University guest house near the campus.

Each applicant should submit an application form for the collaborative research along with a recommendation letter from at least one PI in IPR. The dead-line for submission for the 2010 fiscal year is January 5<sup>th</sup>, 2010. After review, about 10 selected applications will be announced at the end of March, 2010. Even after the dead-line, a few applications, which should be urgently studied, can be accepted at any time during the 2010 fiscal year.

**Please note.** Researchers should be responsible for their own health insurances during their stay at IPR.

The research results have to be reported within one month after completion of the collaborative research. When they are published in journals, the researchers should describe that the research is conducted at IPR. For example, the following sentence should be added as an acknowledgement: "This work was performed under the International Collaborative Research Program of the Institute for Protein Research, Osaka University."

The application form must be sent to:

Research Cooperation & Equipment Section  
Institute for Protein Research, Osaka University  
3-2 Yamadaoka, Suita, Osaka 565-0871, JAPAN  
TEL: +81-6-6879-8596 / FAX: +81-6-6879-8590  
E-MAIL: TANPAKU-K@star.jim.osaka-u.ac.jp  
URL: <http://www.protein.osaka-u.ac.jp>

Contact person:

Haruki Nakamura, Prof.  
Institute for Protein Research, Osaka University  
3-2 Yamadaoka, Suita, Osaka 565-0871, JAPAN  
TEL: +81-6-6879-4310 / FAX: +81-6-6879-4310  
E-MAIL: [harukin@protein.osaka-u.ac.jp](mailto:harukin@protein.osaka-u.ac.jp)

Principal Investigators and their Laboratories  
at Institute for Protein Research, Osaka University

### Division of Protein Chemistry

- Laboratory of Protein Organic Chemistry: Prof. AIMOTO, Saburo  
<http://www.protein.osaka-u.ac.jp/organic/index.html>
- Laboratory of Regulation of Biological Reactions: Prof. HASE, Toshiharu  
<http://www.protein.osaka-u.ac.jp/enzymology/>
- Laboratory of Extracellular Matrix Biochemistry: Prof. SEKIGUCHI, Kiyotoshi  
<http://www.protein.osaka-u.ac.jp/chemistry/index-e.htm>
- Laboratory of Epigenetics: Prof. TAJIMA, Shoji  
<http://www.protein.osaka-u.ac.jp/physiology/seirihp1.html>

### Division of Protein Structural Biology

- Laboratory of Protein Folding: Prof. GOTO, Yuji  
<http://www.protein.osaka-u.ac.jp/physical/index.html>
- Laboratory of Molecular Biophysics: Prof. FUJIWARA, Toshimichi  
<http://www.protein.osaka-u.ac.jp/biophys/index.html>
- Laboratory of Protein Crystallography: Prof. KURISU, Genji

### Division of Integrated Protein Functions

- Laboratory of Intracellular Signaling: Prof. MIKI, Hiroaki  
[http://www.protein.osaka-u.ac.jp/intra\\_signal/index.html](http://www.protein.osaka-u.ac.jp/intra_signal/index.html)
- Laboratory of Genome and Chromosome Functions: Prof. SHINOHARA, Akira  
<http://www.protein.osaka-u.ac.jp/genome/index-english.html>
- Laboratory of Regulation of Neuronal Development: Prof. YOSHIKAWA, Kazuaki  
<http://www.protein.osaka-u.ac.jp/regulation/index.html>

### Division of International Collaborative Research

- Laboratory of Foreign PI: Prof. SMITH, Steven O.  
<http://sos.bio.sunysb.edu/>

### Research Center for Structural and Functional Proteomics

- Laboratory of Protein Profiling and Functional Proteomics: Prof. TAKAO, Toshifumi  
<http://www.protein.osaka-u.ac.jp/rcsfp/profiling/indexEnglish.htm>
- Laboratory of Protein Synthesis and Expression: Prof. TAKAGI, Junichi  
[http://www.protein.osaka-u.ac.jp/rcsfp/synthesis/index\\_e.html](http://www.protein.osaka-u.ac.jp/rcsfp/synthesis/index_e.html)
- Laboratory of Supramolecular Crystallography: Prof. NAKAGAWA, Atsushi  
<http://www.protein.osaka-u.ac.jp/rcsfp/supracryst/english/index.html>
- Laboratory of Protein Informatics: Prof. NAKAMURA, Haruki  
[http://www.protein.osaka-u.ac.jp/rcsfp/pi/index\\_eng.pi.html](http://www.protein.osaka-u.ac.jp/rcsfp/pi/index_eng.pi.html)