

## *Dean's Office*

# Project Coordination Office

## プロジェクトコーディネーター室

| Professor Mutsuhiro Takekawa, M.D., Ph.D.

| 教 授 博士(医学) 武川 陸 寛

*Our major missions are to coordinate institutional projects and to enhance the mutual cooperation and alliance among teaching and research staff, administration staff, and technical staff in order to execute the activities in our institute effectively. For these purposes, we carry out several tasks such as planning for new institutional research programs and symposiums, fundraising, supporting international students and researchers, outreach activities, providing academic advice to administration staff, and other projects directed by the Dean.*

*In May 2023, the Project Coordination Office merged with the former International Affairs Office, which was responsible for public relations and language support, to strengthen its functions. On the public relations front, the Office continues to focus on an effective PR strategy including publishing new information about a variety of scientific research conducted by IMSUT on its official website and social media. The Office is also working to increase IMSUT's international presence through press releases in both Japanese and English, press conferences, and IMSUT's PR magazines. On the language support side, the Office provides translation support from Japanese to English to create a favourable working environment for the international members of IMSUT.*

### 1. Support for the management of institutional projects

**Kiyomi Nakagawa, Yoko Udagawa, Ayako Miyake**

We served as a secretariat of institutional projects implemented by the Institute of Medical Science, the University of Tokyo (IMSUT) and supported their management. The projects supported are as follows:

- "Studies to Control Emerging, Re-emerging and Imported Infectious Diseases to Be Conducted in International Collaboration Sites in China" supported by Japan Program of Infectious Diseases Research and Infrastructure from Japan Agency for Medical Research and Development (AMED)

- "World-leading Innovative Graduate Study Program for Life Science and Technology (WINGS-LST)" supported by the Doctoral Program for World-leading Innovative & Smart Education from Japan Society

for the Promotion of Science (JSPS)

- On-campus job project for student financial support FY 2023

### 2. International Joint Usage/Research Center Program of MEXT

**Kaori Inoue, Junko Tsuzuku**

IMSUT was authorized by MEXT as a Joint Usage/Research Center in 2009 and began its activity in 2010. The center's main activity is to implement joint research projects, accepting applications from researchers at universities and research institutions inside and outside Japan, to organize academic gatherings such as international symposia, and meetings as well as seminars for young researchers, and to publish activity reports on our website. In addition to the above-mentioned activities, we edit documents per-

taining to various investigations, and submit evaluation reports to MEXT in collaboration with the Research Promotion Team, Research Support Division, Administration Office. IMSUT was authorized as an International Joint Usage/Research Center by MEXT in November 2018 and approved to continue the center program for the next six years in line with MEXT's policy in December 2021. In this capacity, we will continue our utmost efforts to further expand this program both on domestic and international levels.

### **3. Data acquisition about research and educational activities of IMSUT**

**Kiyomi Nakagawa, Ayako Miyake**

We collected and stocked data using an original format to construct a data system available any time for evaluation, submission of various reports, public relation activities, and basic data for application of external funds

### **4. Publication of Press Releases on IMSUT research results**

**Asako Shimizu**

The Office issued press releases on various new findings from IMSUT, including SARS-CoV-2, Genomic medicine, intractable diseases, and distributed Japanese press releases to media institutions and science journalists strategically. The Office also disseminated English press releases to the global community of science journalists through the official website, social media such as Twitter, along with the international public relations website "Eurek Alert!".

### **5. Publication of the Public Relations magazine**

**Asako Shimizu**

The Office worked closely with the faculty members who belong to the public relations magazine working group and published the PR magazine "PLATINUM STREET TIMES" in June and December 2023, featuring patient first medicine at IMSUT Hospital and IMSUT's research achievements in the latest gene therapy, regenerative medicine, and cell therapy.

### **6. Language support**

**Kazuyo Ohara**

In 2023, with the reclassification of the COVID-19 category to Class 5 and the gradual resumption of research activities by IMSUT members, the Office worked closely with the administrative staff to provide the international members of IMSUT with important notices and updates in English. These included the Dean's messages and notices encouraging the members to actively participate in awareness-raising seminars and training sessions led by the Administration Bureau. The Office also vigorously undertook various translation and proofreading work, aiming to create a favourable working environment for the international members of IMSUT by offering tailored language services.

### **7. Others**

**Kiyomi Nakagawa, Ayako Miyake, Yoko Udagawa**

#### a. Educational activities:

- Support for the call for application and selection of the Outstanding Student Publication Award of IMSUT

#### b. International activities:

- Support for conclusion and renewal of MOUs
- Support for delegation and management of international exchange events, "East Asia Joint Symposium on Biomedical Research" and "International Symposium of the Institute Network for Biomedical Sciences"
- Translation of documents and manuscripts
- Support for foreign researchers in English
- Support for reception of overseas visitors
- Support for management of the University of Tokyo New York Office, Inc. and its event organization
- Planning and running of get-together party for international students and foreign researchers

#### c. Public relations:

- Support for information update of IMSUT website
- Edition of brochures of IMSUT (Japanese and English version) and support for edition of the Annual Report

#### d. Support for evaluation work:

- National university corporation evaluation
- Self-review and self-evaluation of IMSUT
- External review of IMSUT

## *Dean's Office*

# Research Platform Office

## 学術研究基盤支援室

Chair and Professor

Advisor and Senior Professor

Project Professor

Mutsuhiro Takekawa, M.D., Ph.D.

Jun-ichiro Inoue, Ph.D.

Yataro Daigo, M.D., Ph.D.

教授・室長

特命教授・アドバイザー

特任教授

博士(医学)

薬学博士

博士(医学)

武

川

睦

純一郎

井

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醜

弥太郎

*"Platforms for Advanced Technologies and Research Resources" ([platform.umin.jp/](http://platform.umin.jp/)) was launched in fiscal year (FY) 2022 under the new framework of the Grant-inAid for Transformative Research Areas (A) by the Ministry of Education, Culture, Sports, Science and Technology (MEXT). It consists of six platforms, of which four platforms are supporting researches in life science. They are the platforms that have been developed from and strengthened the previous programs "Support Programs for Three Fields in Life Sciences (Cancer, Genome and Brain Sciences) (FY 2010-2015) and "Platforms for Advanced Technologies and Research Resources (FY2016-2021)". "Platforms for Advanced Technologies and Research Resources" aims to establish the academic research support platforms to efficiently support various needs of the researchers in grants-in-aid. It also aims to work in close cooperation with the relevant core bodies such as Inter-University Research Institutes and Joint Usage/ Research Centers. This office mainly plays the role of the representative secretariat of the "Committee on Promoting Collaboration in Life Sciences" that is an academic collaborative foundation and cooperates with the four platforms mentioned above. The objective is to contribute the further development of the academic research in Japan through providing the cutting-edge technologies and biological resources to the individual researchers on life science KAKENHI (Grants-in-Aid for Scientific Research). We also aim to promote cooperation among researchers across support functions and cross-disciplinary, as well as human resource development. To achieve the goal, the General Management Group was organized to facilitate a close cooperation between four platforms comprising 52 universities and 22 research institutions nationwide which provide more than 70 support functions. This office was established in this Institute as Dean's Office in 2016 in order to strengthen the flexible management. Further, we hold several Management Board Meetings in which 22 members participated: four platform representatives and 18 board members, to construct a cooperative system to facilitate a cross-over support functions and to provide technical support with the universities and research institutions nationwide*

**Management of “Committee on Promoting Collaboration in Life Sciences” and the two platforms:Advanced Animal Model Support (AdAMS) and Cohort Study and Biospecimen Analysis (Co-BiA):**

**Jun Saito, Tomoko Fujita, Yuko Sonoda, Atsuko Ishizaki, Miyuki Kawakami, Yataro Daigo, Jun-ichiro Inoue, and Mutsuhiro Takekawa**

The following activities have been performed under the management of this office in 2023.

1. Planning and organization of the budgetary allocation.
2. One-stop service for applicants through the home page.
3. Organization of the events for developing young scientists and interdisciplinary researches.
4. Holding public symposiums on the relation of life science and society.
5. Holding the explanatory meeting for possible applicants.
6. Conducting public relations activities such as holding the luncheon seminar, joining the exhibitions of various scientific meetings and posting the article on The Science News.
7. Facilitating cooperative networks between our platforms and other domestic or international groups that support life science researches.

## Dean's Office

# BioBank Japan バイオバンク・ジャパン

Professor Makoto Nakanishi, M.D., Ph.D.  
 Professor Yuji Yamanashi, Ph.D.  
 Project Professor Koichi Matsuda, M.D., Ph.D.  
 Cooperative Professor Yoichiro Kamatani, M.D., Ph.D.  
 Visiting Professor Takayuki Morisaki, M.D., Ph.D.

教 授 医学博士  
 教 授 理学博士  
 特任教授 博士(医学)  
 連携教授 博士(医科学)  
 客員教授 医学博士

中山 裕一郎  
 松田 浩洋  
 鎌谷 幸一郎  
 谷崎 隆幸

*In 2003, BioBank Japan (BBJ) started establishing one of the world's largest disease biobanks, creating a foundation for genomic and clinical research. From a total of 267,000 patients representing 440,000 cases of 51 primarily multifactorial diseases, BBJ has collected DNA, serum, medical records. BBJ is promoting the utilization of the registered samples and data acquired over the years, resulting in important research findings contributing to the realization of genomic medicine.*

## Publication

- Masato Akiyama, Saori Sakaue, Atsushi Takahashi, Kazuyoshi Ishigaki, Makoto Hirata, Koichi Matsuda, Yukihide Momozawa, Yukinori Okada, Toshiharu Ninomiya, Chikashi Terao, Yoshinori Murakami, Michiaki Kubo and Yoichiro Kamatani. Genome-Wide Association Study Reveals BET1L Associated with Survival Time in the 137,693 Japanese Individuals. *Commun Biol.* 6 (1):143, 2023.
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