Positions Open
Toyota Technological Institute

Toyota Technological Institute has one opening for “Principal Professor” positions in its School of Engineering. For more information, please refer to the following website: http://www.toyota-til.ac.jp/english/employment/index.html.

Research fields: Science and technology for advanced instrumentation and/or information processing

Examples: New devices and systems for advanced information processing, communication, and/or sensing; Leading instrumentation technologies for ultra-sensitive measurements and/or bio-medical studies and diagnosis; Science and technology of cyber-physical systems.

Qualifications: A successful candidate must have a Ph.D. degree or the equivalent in a relevant field; he/she must possess outstanding competence to promote world-class research program(s) as well as to conduct excellent teaching and research supervision for graduate and undergraduate students, so as to fulfill his/her mission as a superb leader in research and education.

Positions: Principal Professor

The “Principal Professor” will serve as the head of a “unit laboratory”, that consists of the:

Principal Professor, one associate professor, and three post-doctoral fellows. A start-up grant of about one hundred million Japanese yen (ca. one million US dollars) is available. In addition, a research budget of about ten million Japanese yen (ca. one hundred thousand US dollars) will be given each year to promote research programs for a period of five years. At the end of this five-year term, the principal professor will be given a formal evaluation.

Number of Positions Available: One

Start date: April 1, 2019 or on the date of the earliest convenience

Documents: Please refer to our website

Deadline: May 15, 2018

Inquiries: Search Committee Chair, Dr. Kazuo Hotate, Vice President & Professor (Phone) +81-52-809-1821 (E-mail) hotate-koubo@toyota-til.ac.jp

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Postdoctoral Fellow Position Available

Position Description: The National Institutes of Health (NIH), Department of Health and Human Services (HHS), in Bethesda, Maryland, the world’s largest medical research facility, seeks applications from exceptional candidates for the position of Postdoctoral Fellow in the Cytokine Immunology and Immunodeficiency Section (CIIS) under the supervision of Dr. Thomas A. Waldmann in the Lymphoid Malignancies Branch (LYMB), Center for Cancer Research (CCR), National Cancer Institute (NCI). This individual will utilize genomic technologies to discover essential signaling pathways in T-cell leukemia/lymphomas, define synergies between drugs with the assistance of a high-throughput matrix screen, and perform biochemical studies to define the therapeutic mechanisms underlying drug synergies. Most critically, the individual will evaluate therapeutic drug combinations directed toward novel molecular targets with the use of murine models of T-cell leukemia and Hodgkin’s lymphoma. There will be a special focus on inhibitors of the JAK/STAT pathways to exploit discovery of disorders of the common gamma cytokine γc, JAK1, JAK3 and STAT5 pathway in T-cell malignancies including human T-cell lymphotropic virus-1 (HTLV-1) associated adult T-cell leukemia/lymphoma (ATLL). Agents showing promise in these murine models may move forward into clinical trials.

Applicants should have completed an M.D. or Ph.D. and have a strong record of experience in immunology, oncology, and particularly in the evaluation of therapeutic agents in murine models of malignancies. Salary is commensurate with research experience and accomplishments. United States citizenship is not required. Please submit curriculum vitae and three letters of reference via E-mail to: tawald@helix.nih.gov or mail to: Thomas A. Waldmann, M.D., Chief, Lymphoid Malignancies Branch, National Cancer Institute, Center for Cancer Research, National Institutes of Health, 9000 Rockville Pike, Building 10, Room 4N115, Bethesda, Maryland 20892-1374.

The NIH is dedicated to building a diverse community in its training and employment programs. DHHS, NIH, and NCI are Equal Opportunity Employers.

RUTGERS
New Jersey Medical School

Chief, Division of Allergy, Immunology and Infectious Disease

The Department of Medicine at Rutgers Robert Wood Johnson School of Medicine in New Brunswick, New Jersey, seeks an academic-physician for the position of Chief. The desirable candidate should have a history of extramural funding in basic or translational research and demonstrable leadership qualities. She or he must also have been successful in promoting teaching, scholarship, and research, as well as developing, managing, and implementing clinical programs. Extensive collaboration opportunities are available within Rutgers University’s broad range of research programs including microbiology, immunology, oncology, pharmacology and global health. A competitive salary with a generous startup package is available to support the recruitment of the Chief and additional research and clinical faculty members. Candidates must have an MD or MD/PhD degree, have achieved the position of Associate Professor or Professor, be board certified in infectious disease, and eligible for licensure in New Jersey. Applicants should submit a letter of interest and current curriculum vitae to: Steven R. Brant, MD, Professor of Medicine, Chair of ID Chief Search Committee, via email at steven.brant@rwjms.rutgers.edu

Rutgers, the State University of New Jersey, is an Equal Opportunity/Affirmative Action employer, and is compliant with the Americans with Disabilities Act (ADA). For more information, please visit http://recruitment.rutgers.edu/TheRUCommitment.htm. Women and minorities are encouraged to apply.

Stony Brook University’s School of Medicine is seeking an ENDOCRINOLOGIST to join our faculty in the Division of Endocrinology and become involved with our expanding program of patient care, teaching and academic scholarship. This position will involve patient care in general Endocrinology with a focus on diabetes and teaching fellows, residents and medical students. Applicants must have a MD or equivalent, board certification in Internal Medicine and be board certified/eligible in Endocrinology. Preferred qualifications include a demonstrated interest in clinical research with a focus on diabetes related disorders and completion of a fellowship in Pediatric Endocrinology.

To qualify for an appointment as Associate Professor or Professor, the candidate must meet the School of Medicine’s criteria for Appointment, Promotion and Tenure located at: http://medicine.stonybrookmedicine.edu/facultysenate/committees/apt

Stony Brook is located in suburban Suffolk County, Long Island, New York, offering excellent schools and wonderful recreational activities, including access to beaches, boating and the cultural wealth of New York City. The level of appointment will be dependent on credentials and experience.

Send letter and CV to:
Silvana Obici, MD
Division Chief of Endocrinology
Stony Brook Medical Center
HSC T-15
Stony Brook, NY 11794-8154
Email: DOMfacultyapplicants@stonybrookmedicine.edu

For a full position description, or application procedure, visit: www.stonybrook.edu/jobs (Ref# F-9756-18-01-F)

Stony Brook University is an affirmative action/equal opportunity employer and educator.
The BBVA Foundation Frontiers of Knowledge Awards, whose eleventh edition is now open, recognize and reward world-class research and artistic creation, prizing contributions of singular impact for their originality and significance. The name of the scheme is intended to denote not only research work that substantially enlarges the scope of our current knowledge — pushing forward the frontiers of the known world — but also the meeting and overlap of different disciplinary areas and the emergence of new fields.

The Frontiers of Knowledge Awards honor fundamental disciplinary or interdisciplinary advances across a broad expanse of the knowledge map of the 21st century.

The BBVA Foundation is assisted by the Spanish National Research Council (CSIC).

CATEGORIES
1. Basic Sciences (Physics, Chemistry, Mathematics)
2. Biology and Biomedicine
3. Information and Communication Technologies
4. Ecology and Conservation Biology
5. Climate Change
6. Economics, Finance and Management
7. Humanities and Social Sciences
8. Music and Opera

In Humanities and Social Sciences, the award will alternate annually between these two disciplinary domains, with this eleventh edition dedicated to the Humanities.

NOMINATION
Nomination for the BBVA Foundation Frontiers of Knowledge Awards is open and indirect. The right to submit candidates extends to a wide spectrum of organizations and departments, including university schools, institutes and departments, research centers, hospitals and artistic and cultural institutions. Third-party nominations are also accepted from researchers and cultural creators that have made outstanding contributions in their fields.

ENTRY SUBMISSION
The nomination period concludes at 23:00 GMT on June 28, 2018. www.frontiersofknowledgeawards-bbva.es

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The Department of Pediatrics at Stanford University School of Medicine is seeking a scientist or physician-scientist who focuses on nucleic acid based therapeutics. The successful applicant will be under the guidance of Dr. Mark A. Kay MD, PhD, Associate Chair for Basic Research and Head of the Division in Human Gene Therapy. The research activities should relate in a broad sense to the area of nucleic acid based therapeutics. The successful applicant must have a MD or PhD or MD and PhD degrees, or their equivalent. Candidates should have a track record (dependent on their academic level) in basic, translational or clinical nucleic acid based therapeutics. He/she will be expected to establish, or will already have established, a high-quality independent research program and have a strong track record of, or potential for, outstanding mentorship and teaching. The area of nucleic acid based therapeutics is defined broadly and can entail but is not limited to: gene therapy, vector development, nucleic acid chemistry and delivery, non-coding RNAs and therapeutic targets, biological mechanisms to enhance therapeutics, preclinical disease models, and clinical trials. Opportunities for clinical service activities are available but not required depending on the candidates’ interests and training.

The appointment will be at the Assistant, Associate or Full Professor academic rank and within either the University Tenure Line, Medical Center Line or Non Tenure Line (Research). Faculty rank and line will be determined by the qualifications and experience of the successful candidates. The predominant criterion for appointment in the University Tenure Line is a major commitment to research and teaching. The major criteria for appointment for faculty in the Medical Center Line shall be excellence in the overall mix of clinical care, clinical teaching, scholarly activity that advances clinical medicine, and institutional service appropriate to the programmatic need the individual is expected to fulfill. The major criterion for appointment for faculty in the Non-tenure Line (Research) is evidence of high-level performance as a researcher for whose special knowledge a programmatic need exists.

Applications will be reviewed beginning February 9, 2018 and accepted until position is filled.

Stanford is an Equal Employment Opportunity and Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, or any other characteristic protected by law. Stanford also welcomes applications from others who would bring additional dimensions to the University’s research, teaching and clinical missions.

Interested candidates should send a copy of their curriculum vitae, a brief letter outlining their interests, and the names of three references to: Melinda Hing (mching@stanford.edu)