

Research in JAPAN

Japan can be your next destination. Many Opportunities are open to you. Enjoy your "cool" science life in Japan.

Ministry of Education, Culture, Sports, Science and Technology



"Alma telescope"

©ALMA (ESO/NAOJ/NRAO), R. Hills (ALMA)



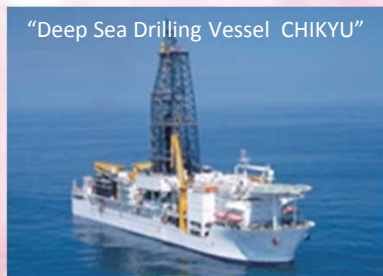
"Human iPS cells"

©the Kyoto University Center for iPS cell Research and Application (CiRA).



"Phosphor emitting lights reacting to LED"

©NIMS



"Deep Sea Drilling Vessel CHIKYU"

©JAMSTEC



Robot Suit HAL®
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CYBERDYNE Inc.



Tradition and nature.



Japan is waiting for you !!

WHY NOT JAPAN?

One of the top science countries!

Japan provides you with unique research environments and career opportunities because it is one of the top science countries in the world. Furthermore, working with cutting-edge industries will inspire you.

No. of Nobel Prize winners (2001-2015): 2nd in the world

No. of papers (2004-2006): 2nd in the world

No. of patent grants (2012): 1st in the world

UNIDO CIP (competitive industrial performance) index (2010): 1st in the world

Enjoy a safe, exciting & cool life!

You can get peaceful and high-quality daily life in Japan, devoting yourself to research activities. Unique and traditional culture also let you excite and inspire your ideas.

Crime per capita (2005): 2nd lowest among OECD countries

GDP per capita (2014): USD 36,194.4

Your gateway to a growing Asia!

If you are interested in the dynamic Asia, your experience in Japan, the gateway to Asia, will greatly benefit you.

Postdoctoral Fellowships...

Outstanding young researchers are invited to Japan for 1-2 years to conduct joint research under the guidance of their Japanese host researchers.

Public research institutes and universities that you may play an active role...

RIKEN:

Japan's premier research organization for basic and applied research. Since its foundation in 1917, RIKEN has been building global networks and seeking global talent.

Tsukuba Science City:

The largest cluster of science and technology city including about 30% of all international research institutes in Japan (e.g. NIMS). It is also a beautiful cosmopolitan city with a lot of green.

World Premier International Research Center Initiative (WPI):

Launched in 2007, this initiative designates 9 centers to create open research platforms that attract the world's best brains, and where the primary operational language is English.

JST (Japan Science and Technology Agency):

From knowledge creation, the wellspring of innovation, to ensuring that the fruits of research are shared with society and citizens. Series of funding programs are open to the researchers.

JSPS (Japan Society for the Promotion of Science):

JSPS supports academic research activities and carries out a wide range of international programs, including several fellowships for inviting overseas researchers to Japan.

AMED (Japan Agency for Medical Research and Development)

AMED promotes integrated research and development in the field of medicine, from basic research to clinical trials, establishing, maintaining, and providing funding for an environment for integrated R&D through to practical application.

And in other institutes...

Some of national research institutes and universities will be specially enhanced so that many excellent researchers from all over the world may join in and create innovation together!

- RIKEN, National Institute for Materials Science (NIMS), and National Institute of Advanced Industrial Science and Technology (AIST) will be designated as "Designated National R&D Institutes" by Oct. 1 this year!

- Some of excellent national universities will be designated as "Designated National Universities"!

Academic Posts are Open to You!

Contact Points: "Research in JAPAN" website

www.mext.go.jp/researchinjapan

Related info for students: Gateway to "Study in JAPAN"

www.g-studyinjapan.jasso.go.jp

Ministry of Education, Culture, Sports, Science and
Technology, Japan

Cool science Life in Japan



Dr. Petros Sofronis

Director, International Institute for Carbon-Neutral Energy Research (WPI-I²CNER), Kyushu University, Japan
University of Illinois at Urbana-Champaign, USA

My overwhelming impression of the research environment of Japan is that the laboratories are some of the best-equipped, -maintained, and -funded facilities in the world. Also, new research initiatives on key and future research directions are characterized by longevity of funding. The universities are influential hubs for advancing international culture and engagement, which helps facilitate synergy amongst a wide variety of research units.

Regarding the advancement of research underlying future energy technologies, I would say that, unquestionably, Japan is a world leader.



Dr. Cevayir Coban

Principal Investigator/Professor
Immunology Frontier Research Center (WPI-IFReC), Osaka University, JAPAN

I moved to Japan 15 years ago to work with world-leading immunologist Prof. Shizuo Akira. Since then, my scientific career developed in unexpected ways in Japan and I have stayed far longer than I originally planned.

I recommend that young scientists follow their scientific interests and consider Japan when choosing the best place to follow those interests. Japan offers exceptional opportunities equivalent to those in other countries.



Dr. Marine Lasbleis and Dr. Isaac Theurkauff

JSPS Postdoctoral Fellow
Earth-Life Science Institute (WPI-ELSI), Tokyo Institute of Technology, Japan (Dr. Lasbleis)/Institute of Industrial Science, University of Tokyo, Japan (Dr. Theurkauff)

We moved to Japan last April, having both received support from JSPS. We came with our one-year old son, and have received help from our universities, especially from the staff at ELSI to find full-time day-care and housing, and to handle all administrative matters after getting the fellowship. All these support made the transition from France to Japan very smooth, both for our scientific and family life. Our son quickly started to speak Japanese a few months after our arrival.



Dr. Gunasekaran Venugopal

JSPS Postdoctoral Fellow
Solid State Electronics Lab, Research Institute of Electrical Communication, Tohoku University, Japan/Assistant Professor, Karunya University, India

As a JSPS research fellow in Japan, I have gotten inspired by the Japanese untiring and enthusiastic motivation in work, helping tendency, food culture, great discipline and maintaining neatness everywhere. Their life style taught me a new lesson which will be an another stepping-stone in my research. I found the world-class research facilities which provided a new dimension to my research. I have learned many new things here which will definitely help to advance my research career. Particularly, the independence and freedom provided in research have helped me to have a peaceful and fruitful research life here. I enjoyed a lot doing research in Japan.