



Odaiba area, Tokyo, Japan Place:

http://www.jst.go.jp/csc/scienceagora/EN

Let us build a society harmonized with science.

**Organizer: Japan Science and Technology Agency (JST)** Date: November 13-15, 2015

# What is "Science Agora"?

"Science Agora" is an open arena for people from different sectors aiming at future society consistent with science.

Aggregated at this arena are independent self-motivated activities connecting people among different areas, sectors, and of different generations and nationalities.

Science Agora is a platform for people to gather and build a future society in which science inherently roots through collaborations with mutual respects for diverse values.

<sup>\*</sup> The word "Agora" is Greek for "gathering place"

# Science Agora 2015

Date: Fri 13, Sat 14, Sun 15 November, 2015

10:00-17:00

Venue: Odaiba area, Tokyo

**Host: Japan Science and Technology Agency** 

**Cohosts:** Science Council of Japan, National Institute of Advanced Industrial Science and Technology, Tokyo Metropolitan Industrial Technology Research Institute, Japan Student Services Organization, Tokyo Academic Park, Tokyo Rinkai Fukutoshin Group, Fuji Television

**Sponsors:** Euroscience, KOFAC, KADOKAWA, Kadokawa Uplink

**Supporters:** Cabinet office, Ministry of Foreign Affairs, Ministry of education, culture, sports, science and technology, Science council of Japan, National museum of nature and science, Japan society for the promotion of science, RIKEN, Japan aerospace exploration agency, Japan agency for marine-earth science and technology, Japan atomic energy agency, National astronomical observatory of Japan, Tokyo waterfront urban development committee, Japan Business Federation, Science museum, Tokyo metropolitan board of education, Saitama prefecture board of education, Kanagawa prefecture board of education, Chiba prefecture board of education, National association of science education at junior high schools, Japanese council of science museums, Japan science museum association, Japanese association of science & technology journalists, Japanese association for science communication, The Japan Society of Applied Physics, The Chemical Society of Japan (24parties)



### **Fb-506 Agora Opening Session**

Leaders from different fields, sectors, generations, and nationalities are invited as speakers, and the future vision of Science Agora will be shared with the audience.

Date: 13:30-16:30, November 13

Venue: International Convention Hall, 3 Fl, Tokyo International

**Exchange Center (TIEC)** 

Organizer: Science and Technology Agency

Speakers: Dame Anne Glover, Former Chief Scientific Adviser to the President of

the European Commission

Hiroshi Amano, 2014 Nobel Laureate, Nagoya Univ



Prof. Amano, 2014

**Nobel Laureate in** 

**Physics** 

# Ab-105 Science Advice / Open Science: How science is socialized in each country and region?

How scientists and citizens in each country or region are engaged in science, how they are trying to expand their activities, and what are the underlying issues—leaders from a variety of sectors are invited to have a panel discussion on these themes.

Date: 10:30-12:45, November 14 Venue: Miraikan Hall, 7 Fl, Miraikan

Organizer: Japan Science and Technology Agency (JST)

Speakers: Jan Staman, former Director of the Rathenau Institute

David Cope, Cambridge University, former Director of UK Parliament

Office of Science and Technology

Mohau Pheko, Republic of South Africa's Ambassador Extraordinary &

Plenipotentiary to Japan



Rathenau Institute

...and more



# Ab-104 Lessons Learned to Broaden the Participation of Women in STEM -The Science of Broadening Participation-

How can women's participation in the science and technology field be effectively accelerated by giving a scientific view to the participation of a variety of human resources with the help of science and technology?

What will participation by women bring about? These questions were discussed based on evidence. In the symposium, two American

researchers and one Japanese counterpart will present the results of this discussion. Then, the panel will discuss the challenges to be expected in this field and potential proposals.



Prof. Reiko Aoki, Kyushu Univ.

Date: 10:30-13:00, November 13 Venue: Miraikan Hall, Miraikan

Organizer: National Science Foundation Tokyo Office, Office for Diversity and Inclusion,

Japan Science and Technology Agency (JST)

Speakers: Cheryl Kaiser, Associate Professor, Dept. of Psychology, University of

Washington

Chad Forbes, Assistant Professor, Dept. of Social Psychology, University of

**Delaware** 

Reiko Aoki, Executive Vice President, Kyushu University)

...and more

### **Ab-110 "Genome Editing Technology**

### -Public discourse and policy making-"

Getting the most latest information of Genome Editing Technology research and possibility of its application.

Also discussing the coming controversial problems at this application for medical, agricultural or environmental themes.

Laterally talking the role of science policy making and science communication toward the public.

Date: 13:30-16:30, November 13

Venue: Conference Hall 3, 7 Fl, Miraikan

Organizers: Japan Association of Science & Technology Journalists,

**SiREX Center, GRIPS, Japan Science and Technology** 

**Agency** 

Speakers: David Cope, Cambridge University, former Director of UK Parliament

Office of Science and Technology

Jan Staman, former director of Rathenau Instititute ...and more



Prof. David Cope, Cambridge Univ

### **Ab-084 Future of the Cyber Society**

EU's first participation in Science Agora! A panel discussion under the theme of cyber society discloses the opinions of Europe and Japan. What does IoT bring us? How will an industry transform itself? How will each individual be identified? What is the role of a robot that has emotion and personality?

Why not join us to think over a variety of topics?

Date: 13:30-15:00, November 14 Venue: Miraikan Hall, 7 Fl, Miraikan

Organizer: Delegation of the Europian Union to Japan

Speakers: Philippe Codognet, Director of the Regional Office of CNRS for North Asia

Nicole Dewandre, DG Connect, European Commission, Hiroaki Kitano, President & CEO, Sony Computer Science

Laboratories ...and more



A variety of persons concerned (including leaders from various fields, sectors, generations and nationalities) are invited as speakers to share the future prospects of Science Agora and celebrate the tenth anniversary this year, as well as the establishment of future cooperative Relationship

Date: 16:00-18:00, November 15 Venue: Miraikan Hall, 7 Fl, Miraikan

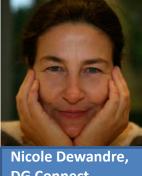
Organizer: Japan Science and Technology Agency (JST)

Speakers: Rawiwan Laocharoensuk, Researcher, National Nanotechnology Center,

**Thailand** 

Mohau Pheko, Republic of South Africa's Ambassador Extraordinary &

Plenipotentiary to Japan ...and more



Nicole Dewandr DG Connect, European Commission







### Aa-007 Near-Future World 2020

Have you ever dreamed like - It would be nice if we could do that! or I want to create the fantastic future with you!?

Our "JST Virtual Laboratory 2015" leads you to the science & technology based bright future, year 2020.

Have fun with advanced technologies at our 10 booths. Use your imagination, let's create our bright future!

Organizer: CREST, PRESTO, ACT-C, ERATO, Japan Science and Technology Agency

Date: All day November 13th (Fri) -15th (Sun), 2015

Venue: Exhibition zone (Floor 1), Miraikan

### Aa-012 Predicting earthquakes and saving coral? stories of successful Australia/Japan science collaboration

The impact of Japanese technological prowess on Australian society is obvious for all to see. How we listened to music was transformed by audio recording technologies: from the Walkman to the CD, video tapes, DVDs, and game consoles. We also rely on Japanese innovation in transport? from reliable car engineering, and more recently hybrid cars.

But it's not a one way trade.

Organizer: Science in Public

Date: All day November 14th (Sat) -15th (Sun), 2015

Venue: Exhibition zone (Floor 1), Miraikan

### Aa-030 South Africa, the living Laboratory

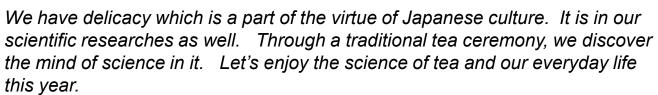
We will be disseminating the newest information regarding science, technology and innovation in South Africa. Kid programs are also available regarding astrology, climate changes, biodiversity and energy.

Organizer: South African Embassy in Japan

Date: All day November 14th (Sat) -15th (Sun), 2015

Venue: Exhibition zone (Floor 1), Miraikan

### Aa-089 The Mind of Science, The Mind of Japan: Science of Tea



Organizer: Urasenke International Association

Date: All day, November 15th (Sun), 2015

Venue: Miraikan, Lounge E (Floor 7)



### Ab-082 Will Japanese people be eating insects in 2020?

Two years have passed since the United Nations released a report urging people to eat insects to fight world hunger. Slowly, the Japanese have begun to accept insects as a form of food. We will be investigating how people's attitude toward eating insects has changed. We will also consider with audience in what way eating insects will be accepted (cooking method and lifestyle, etc) if eating insects were to be widely accepted by 2020.

Organizer: Edible Insect Science Meeting (e-ism)

Date: 10:00-12:30 November 15th (Sun), 2015

Venue: Agora Stage B, Exhibition zone (Floor 1), Miraikan



### Ab-102 How to get Japanese science into the western media

The aim of this session is to give Japanese scientists and policy makers an understanding of how to get their stories into the mass media in western countries.

Organizer: Science in Public

Date: 10:00-12:30 November 15th (Sun), 2015

Venue: Agora Stage B, Exhibition zone (Floor 1), Miraikan



### Ba-201, Ca-203

Let's see and feel the latest science technology that everyone from adults to children can enjoy.

Meet Paro, the Guiness world record holder for Most Therapeutic Robot, join in a craft workshop. Special exhibition(security & safety) is also held.

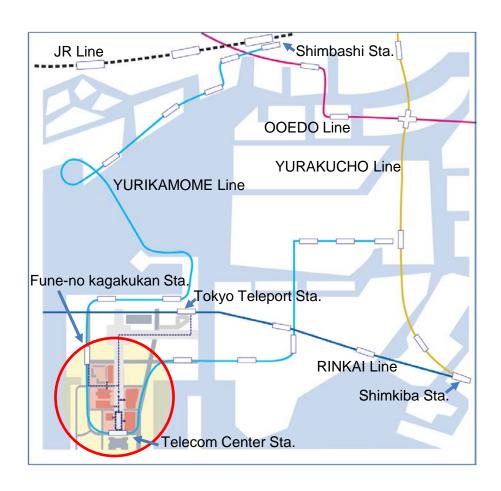
Organizer: National Institute of Advanced Industrial Science and Technology (AIST)

Date: All day November 14th (Sat)- 15th (Sun), 2014

Venue: AIST Tokyo Waterfront Main and Annex Buildings (Floor 1)

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### Access



### **Train**

Tokyo Waterfront New Transit YURIKAMOME: 5 minutes' walk from "Fune-no Kagakukan station" /4 minutes' walk from "Telecom Center station"