



October 13, 2009  
Japan Agency for Marine-Earth Science and Technology

### **Open House of Yokohama Institute for Earth Sciences**

The Japan Agency for Marine-Earth science and Technology (JAMSTEC: Yasuhiro Kato, President) will be holding an open house of the Yokohama Institute for Earth Sciences as described below. The annual event is designed to raise public interest in earth sciences and the ocean, while introducing research activities operated by JAMTEC.

Open house features talks on topics about climate change, deep-sea organisms and the Nankai Trough ocean drilling project, as well as a science café, scientific demonstrations, quizzes and many other activities. These components are designed to allow visitors of all ages to explore the wonders of the ocean and Earth.

#### **Details**

1. Date and time:

Saturday, November 7, 2009, 10:00~17:00 (Last admission 16:30)

2. Venue:

Yokohama Institute for Earth Sciences (YES), JAMSTEC  
3173-25, Showa-machi, Kanazawa-ku, Yokohama ([Map](#))

15-min walk from JR Shin-Sugita Station

20-min walk from Sugita Station on Keihin-Kyuko Line

15-min walk form Shin-Sugita Station on Kanazawa Seaside Line

5-min walk from the "Sugita" bus stop of Keihin-Kyuko Bus

\*Parking is NOT available. Please use the public transportation.

3. Admission: Free

4. Open house features :

1) Talks on Scientific topics (tentative translation)

- Immediate impacts of climate change – for climate projections with spatial details  
Dr. Fujio Kimura  
Advanced Atmosphere-Ocean-Land Modeling Program  
Research Institute for Global Change
- Oasis in Abyss – Mysterious creatures at hydrothermal vents

Dr. Shinji Tsuchida  
Deep Sea Ecosphere Research Team  
Institute of Biogeosciences

- Drilling expedition by CHIKYU: NantroSEIZE stage 2  
Dr. Saneatsu Saito  
Nankai Trough Seismogenic Zone Research Team  
Institute for Research on Earth Evolution Research

2) The 20<sup>th</sup> anniversary program for SHINKAI 6500  
"Tobidase! Kagaku-kun (meaning: Go! Let's learn science)"

3) Science Café

- Global warming and its feedback: what climate simulations can tell"
- Predicting large ocean waves
- Biotechnology in deep oceans, etc.

4) Science exhibits and achievements

5) Each Simulator tour

6) Research facilities and exhibits at YES

7) Interactive science experiments and craft workshop

5. For further information:

Public Relations Division

Advanced Research and Technology Promotion Department

YES, JAMSTEC

TEL:045-778-5958

**\*Please note that the symposium will be delivered only in JAPANESE and the interpretation will NOT be available.**

Official website:

[http://www.jamstec.go.jp/j/pr/public\\_open/yokohama/index.html](http://www.jamstec.go.jp/j/pr/public_open/yokohama/index.html)

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