

2004

Opening of a New Exhibition

The new exhibitions, "The Probe Plan for the Moon and the Planets" and the research of Mr. Koichi Tanaka have opened. TO PRESS
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Starting March 24th (Wed.), exhibitions newly planned and produced will open at the National Museum of Emerging Science and Innovation (Aomi, Koto-ku, Tokyo/Director Mamoru Mohri). The new exhibition will be on introducing the "Probe Plan for the Moon and the Planets" where you can get a full view of Japan's Probe plan. Also, there will be an exhibition space where you will get to see "Mr. Tanaka's Research," that won the Nobel Prize in 2002. On the exhibits of the "The Probe Plan for the Moon and the Planets" where it will be set on the theme area of the "Earth Environment and Frontier" located on the 5th floor, there will be 5 planetary models (Mercury, Venus, Moon, and asteroids) around the big glass panel. The 5-probe plan planned in Japan will be displayed in a panoramic view where you can get a view from the earth and asteroids and the probe will be arranged.

Furthermore, researchers that actually deal with the plan themselves will be giving explanations with images and words using an image device (4 devices). The following researchers will be introducing the 5-probe plan and the probe plan of the moon and planets engaged by JAXA, Japan Aerospace Exploration Agency

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| 1. International Mercury Exploration Mission "BepiColombo" | Ayako Matsuoka |
| 2. Lunar Probe Lunar A | Hiroaki Shiraishi |
| 3. Asteroid Probe "Hayabusa" | Junichiro Kawaguchi |
| 4. Venus Probe Plan "Planet C" | Masato Nakamura |
| 5. Lunar Orbit Satellite Project "SELENE" | Makiko Otake |
| 6. The whole picture of the probe plan for the moon and planets | Tatsuaki Okada |

*Titles are omitted.

There are attempts to have Mr. Koichi Tanaka, who won the Nobel Prize in 2002, to explain the contents of his research at the introductory exhibition section for "**Mr. Tanaka's Research**," which will be held at the section of "Chemistry and Innovation," on the 3rd floor. Mr. Tanaka will be explaining the structure of the Mass Spectrometer which he developed that analyzes protein etc. on the interview image. Even though Mr. Tanaka is a famous researcher, his contents of research are not generally understood. With regards to that, Miraikan has opened a new exhibition space with his cooperation to introduce the contents of Mr. Tanaka's research in an understandable way, by showing explanatory images using CG, and exhibiting the reproduced parts. For better understanding of science and technology, Miraikan will continue to develop plans for new exhibitions, which answers the public needs.

<Information for general persons>

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