

# Report on the FY 2010 Annual Meeting of the BEANS Project

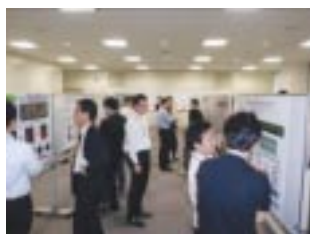
The Annual Meeting of the BEANS Project was held for two days on June 15 and 16, 2010 at X Wave Fuchu in Fuchu, Tokyo. The meeting featured invited guests from the Ministry of Economy, Trade and Industry (METI) and the New Energy and Industrial Technology Development Organization (NEDO) for a total of 89 attendees. The purpose of the meeting was to report on R&D efforts during the previous fiscal year by researchers in each research area and to discuss the creation of new technologies through the integration of technologies being pursued at each research center and the future that will be created by BEANS, with the hope of enhancing intra-project cooperation and competitiveness.

The first day's session on June 15 featured speeches by the invited guests and opening remarks from BEANS Project Leader Atsushi Yusa. Next, individual researchers involved in this year's poster presentations gave brief descriptions of their presentations, after which presentations for the previous fiscal year were presented in poster format.

In his opening remarks, Project Leader Yusa reaffirmed the significance of the Annual Meeting's purpose and objectives. He also pointed out that it would be important to intensify efforts to keep up with the project schedule in order to achieve tangible results, since this year is the interim evaluation year for the project. He said that it would be essential for all members as a whole to focus on meeting their objectives.



**Project Leader  
Atsushi Yusa**



**Poster presentations**

There were 44 reports given on the previous fiscal year's R&D achievements in poster format. For poster presentations on achievements in the current fiscal year, individual researchers were allotted one minute each to promote their own presentations. The summaries of achievements were well received and had great bearing on the subsequent announcement of presentation results. Individual researchers used their allotted time to give presentations with their posters, hoping to receive the Best Poster Award, and the session included many valuable discussions. After all poster presentations were given, Sub Project Leader Hiroyuki Fujita gave feedback on the presentations. Following a break for dinner, discussions on the individual research topics were held, continuing until late in the night.

The second day's session on June 16 featured group discussions, a technical committee meeting, reports on the results of the group discussions, oral presentations, and a ceremony to present the Best Poster Award and the Outstanding Poster Awards.



**The Annual Meeting**



**Sub Project Leader  
Hiroyuki Fujita**

In the group discussions, the researchers from each BEANS research center were divided into four groups containing a mixture of attendees from industry, government, and academia. Groups were asked how the R&D currently engaged by the BEANS Project would contribute to our lifestyles ten years from now and how this R&D could be tied to the development of innovative devices.

The technical committee meeting was held concurrently with the group discussions. The committee meeting featured an exchange of information with representatives of member companies participating in the project, reports on the FY 2009 achievements presented by the directors of each BEANS research center, and two technical speeches given by Professor Yasuyuki Sakai of the University of Tokyo and Professor Nobuyuki Moronuki of Tokyo Metropolitan University.

Thereafter, the results of the group discussions were presented to all participants, with many members of the audience also offering their views on our lifestyles ten years from now.

The oral presentations featured outstanding research presentations by the following researchers recommended by the center directors. Each presentation was followed by a spirited question-and-answer session.

Life BEANS Center	Hideaki Shibata
Life BEANS Center Kyushu	Kentaro Harada
3D BEANS Center	Osamu Nukaga
Macro BEANS Center	Takaaki Murakami

In addition to the above researchers, the following individuals were awarded prizes for outstanding poster at the awards ceremony. The award certificates were presented by Project Leader Yusa.

Best Poster Award	Nobuhiko Kojima
Outstanding Poster Awards	Yukiko Tsuda, Takeshi Kobayashi, Yuichiro Shimada, and Yongfang Li

The Annual Meeting concluded with an overall summary and review by Keiichi Aoyagi, Director for R&D Coordination of the BEANS Laboratory.



**Technical committee meeting**



**Group discussions**