Newsletter

**IEEE Tokyo Section
Life Members Affinity Group**

First of all, we want to offer our deepest sympathy to our members and friends affected by the huge disaster on March 11 and wish them early recovery.

This issue follows our first "LMAG Lecture and mini-panel" co-sponsored by IEEE Tokyo Section Technical Program Committee (TPC) held on May 31.

LMAG will continue to organize "LMAG Lectures" by involving Life Members having rich experiences on various hot topics. Active participation by not only Life Members but also by any Tokyo Section Members is very welcome.

Chair Greeting

After our General Assembly on March 11, held on the very day of the Great East Japan Earthquake and finished just before the unforgettable incident, IEEE Tokyo LMAG team started to prepare our first activity --- "LMAG Lecture and mini-panel". Thanks to the encouragement and support of IEEE Tokyo Section, we could organize this first event co-sponsored by its TPC.

Our lecturer was Dr. Shuji Tomita, Chairman of itSMF Japan, and also last year's new LMAG member. His speech title was: "Update of Global Managed Data Network Service — Referring to Japanese and European Service Providers, NTT Communications and Orange Business Services — ". After his stimulating talk we made a mini-panel including Q&A. I am very pleased that we took a step ahead to LMAG's objective, which is to enrich each member's life through wide-ranged collaboration, stemming from their invaluable long-ranged experiences and deep knowledge.

I am expecting that such exchange among LMAG members will be extended to "inter-generation" exchanges with young members resulting in future development of science and technology or more widely human welfare. I hope these objectives will be achieved through your active contribution and support.

IEEE Tokyo Section Life Members Affinity Group
Chair　Kohei HABARA

Report on the 1st "Lecture and mini-Panel"

The first Tokyo Chapter LMAG Lecture was held on Tuesday, May 31, from 2:30 at IVY HALL of Aogaku-Kaikan. The number of participants was 53.

The speaker was Dr. Shuji Tomita, Chairman of itSMF Japan, and also last year's new LMAG member. His speech title was: "Update of Global Managed Data Network Service — Referring to Japanese and European Service Providers, NTT Communications and Orange Business Services — ".

Dr. Seishi Takamura, TPC Chair, served as the master of ceremony.

Lecturer: Dr. Shuji Tomita

MC: IEEE Tokyo Section Technical Program Committee Chair Dr. Seishi Takamura

Summary of the talk

The managed data network in a global scale is an important infrastructure for global enterprises. R&D for digital and packet switching systems at NTT Switching Laboratories had started in 1970s for the current global managed network service. I had the experience to stay at CNET (currently France Telecom R&D) and to collaborate on the early digital and packet switching systems. Since that time, managed networks were introduced in Japan, Europe and US, and after 2000s various internet-related services and inter-data-center network services are provided under the collaborations between global network operators and local operators.

The managed data networks in Japan are leading the world by broadband trunk and access networks, so Japanese operators have to contribute more to the growing Asia and to become providers of global ICT solutions. NTT Communications, as an example, is enjoying business partnerships with 150 countries and is managing data centers in 20 countries. Our customers need to make contracts only with NTT Communications in Japan, and they can enjoy consistent services from whoever the network provider is on the other side of the network. The recovery from disasters is also done under collaboration with partner operators. As an example of global collaboration, Orange Business Services, a company in France Telecom group, and NTT Communications have intensified recently their various collaborations in supporting their global business for the future.

The recent trend in managed networks is to use network resources in an on-demand manner rather than to own them. Also machine-to-machine, server-to-server and PC, video and mobile handsets to server communication will contribute to the connected society.

Mini-panel discussions

After this talk, a mini-panel discussion with Q&A began with the addition of Dr. Habara, Chair, and Dr. Mochida, Secretary as panelists. Dr. Habara pointed out the historical background of the above progress from viewpoints of technology advancement and management change. Telecom itself changed its management due to privatization and was affected by the new internet world. Dr. Mochida, France Telecom Japan, illustrated France Telecom's recent changes in internationalization and multimedia such as introducing the new brand "Orange". Further lively Q&A continued.

(From left) Lecturer: Dr. Shuji Tomita, Panelist: Yukou Mochida Ph.D. (LMAG-Tokyo Secretary), Moderator: Dr. Kohei Habara (LMAG-Tokyo Chair)

Event information

Lecture

Some plans are under preparation, which will be announced shortly.