## **2011 Global Future Internet Week**

## Imperial Palace Hotel, Seoul, Korea, Nov 27~Dec 5, 2011

## **Our Presentation Schedule**

| Program | CJK FIW    |
|---------|------------|
| Date    | 29/11/2011 |
| Session | Testbed    |

## **Our Curriculum Vitae**

| Photo               |  | Name     | Yuji Sekiya             |  |
|---------------------|--|----------|-------------------------|--|
|                     |  | Company  | The University of Tokyo |  |
| Department          | Information Tech. Center   | Position | Associate Professor     |  |
| Curriculum<br>Vitae | Yuji Sekiya was received B.E. from Kyoto University in 1997 and received       |          |                         |  |
|                     | M.E. from Keio University in 1999. He worked in USC/ISI since Oct. 1999 for 6  |          |                         |  |
|                     | months as a visiting researcher. Since 2002 he worked in The University of     |          |                         |  |
|                     | Tokyo, Information Technology Center. He received Ph.D degree from Keio        |          |                         |  |
|                     | University, Graduate School of Media and Governance in 2005. Currently he is   |          |                         |  |
|                     | an associate professor of The University of Tokyo. His research topics are DNS |          |                         |  |
|                     | protocol and operation, service measurements, and cloud computing.             |          |                         |  |

○ Presentation Summary (Only for Speaker)

| Title   | WIDE Internet Overview  |
|---------|---|
|         | WIDE Project has an active testbed which has actual users and real traffic. We        |
|         | operate nationwide backbone all over Japan and provide internet connectivity to the   |
|         | users in some universities and companies. The backbone is operated in fully IPv4/IPv6 |
|         | dual stack environment. It also includes some experimental technologies such as       |
| Summary | traceback technologies, traffic measurements by flow, IaaS Cloud for researchers, and |
|         | EtherOAM. We think that technologies should be developed and evaluated in real        |
|         | environments, so we continue to keep and operate WIDE Internet. I will introduce the  |
|         | overview of WIDE Internet and some details of the technologies deployed in the        |
|         | backbone.   |