International Symposium

# Libraries in the "Big Data" era: Strategies and Challenges in Archiving and Sharing Research Data

### **Program**

February 05, 2014 (Wed.), 13:30-17:00

Auditorium, Annex, Tokyo Main Library, National Diet Library



#### 13:30- Greeting message

Masaki Nakayama (Derector General of Digital Information Department, NDL)

#### 13:35- Toward a development of "Knowledge Infrastructure"

Michiko Kawanabe (Director of Business, Science and Technology Division, NDL)

#### 13:40- [Lecture] Recent activities in global research data management

#### Dr. Yasuhiro Murayama

(Director of the Integrated Science Data System Research Laboratory, National Institute of Information and Communications Technology/ Visiting professor, Research Institute for Sustainable Humanosphere, Kyoto University)

## 14:00- [Keynote Lecture] TIB's action for research data management as a national library's strategy

#### Dr. Peter Loewe

(Head of Development, German National Library of Science and Technology/ Visiting Scientist [High Performance Computing], GFZ German Research Centre for Geosciences)

14:50- Break (10 minutes)

#### 15:00 [Case Study 1] State of data sharing in Agricultural Research

#### Mr. Takuji Kiura

(Senior Researcher, Agroinformatics Division, Agricultural Research Center, National Agriculture and Food Research Organization)

### 15:15- [Case Study 2] Data Preservation and Dissemination at SSJDA (Social Science Japan Data Archive)

#### Dr. Hiroki Sato

(Professor, Interfaculty Initiative in Information Studies, Institute of Social Science, The University of Tokyo)

#### 15:30 [Discussion] Future of research data management: What should libraries do?

#### Dr. Masaru Kitsuregawa

(Director General, National Institute of Informatics/ Professor, Institute of Industrial Science, The University of Tokyo)

#### Dr. Peter Loewe

#### Dr. Yasuhiro Murayama: moderator

16:15- Break (10 minutes, deadline for accepting questions)

#### 16:25 Overview with Q and A (by all lecturers)



