TOKYO 2013

HACKATHON

2013.biohackathon.org

Semantic interoperability and standardization of bioinformatics data and Web services

6th Symposium - June 23, 2013  Space 634, Tokyo Skytree, Tokyo, Japan

12:30  Registration

13:30  Opening remarks

Welcome address
Michio Oishi, National Bioscience Database Center, Japan

Introduction to the NBDC/DBCLS BioHackathon 2013
Toshiaki Katayama, Database Center for Life Science, Japan

Integration of Microbial Data Resources with Semantic Web Technologies
Shuichi Kawashima, Database Center for Life Science, Japan

14:00  Invited talks

Tripling Bioinformatics Productivity
Jerven Bolleman, Swiss Institute of Bioinformatics, Switzerland

Semantic Web Technologies in Proteomics. An EBI overview
Antonio Fabregat, European Bioinformatics Institute, UK

Data integration in Tohoku Medical Megabank project
Soichi Ogishima, Tohoku University, Japan

Linking Text Mining Efforts to Semantic Web
Jin-Dong Kim, Database Center for Life Science, Japan

Towards Standardization of Annotation Representation for Text and Other Web Resources
Karin Verspoor, National Information and Communications Technology, Australia

The FANTOM5 project: Identifying the complete set of promoters used to define cellularity
Hideya Kawaji, RIKEN, Japan

Opportunities and Challenges in Nanopublishing
Mark Thompson, Leiden University Medical Center, the Netherlands

Identifiers.org: Practical Integration Tool for Heterogeneous Datasets
Nick Juty, European Bioinformatics Institute, UK

BioDBCore: Current Status and Next Developments
Pascale Gaudet, Swiss Institute of Bioinformatics, Switzerland