



Agenda of International Phenome Integration Meeting Japan/InterPhenome/CASIMIR 12-13th July 2009

Venue and accommodation 11th to 12th July:

Laforet Biwako hotel Kyoto

876 Jukkenya Imahama-cho Moriyama-shi Shiga 524-0101 JAPAN

TEL : +81 (0)77-585-3811

<http://www.laforet.co.jp/lfhotels/biw/index.html>

http://www.asiarooms.com/japan/kyoto/laforet__biwako-hotel.html

Sunday July 12th

Symposium in International Phenome Integration Meeting RIKEN/InterPhenome/CASIMIR:

In this symposium, we would like to introduce impact of “mouse clinics” and needs of integration of phenotype data. In addition, we would like to appeal development of prototype for RDF-based data exchange between RIKEN and EUMODIC.

13:30 Welcome
Tetsuro Toyoda, RIKEN BASE

Session 1: Introduction for pheno-genomics network

13:40 Introduction of this meeting and Japan Mouse Clinic
Hiroshi Masuya, RIKEN BRC

14:05 Overview of Eumodic and its data capture and presentation
Hugh Morgan, MRC Hawell

14:30 Overview of Toronto Phenotyping Centre (CMHD) and it's Data Capture
Nora Tsao, CMHD

14:55 Making a database to link mouse genome diversity and phenotype
Toyoyuki Takada, NIG

15:20 Coffee break

Session 2: Mouse phenoytpe data integration

15:35 Phenotype Data Integration at MGI
Joel Richardson, Jackson Laboratory

16:00 Towards sharing mouse phenotype data
John Hancock, MRC Hawell

16:25 Sharing and integrating data and resources: principles and challenges
Paul Schofield, Cambridge University

16:50 RDF based data integration system, SciNeS
Tetsuro Toyoda, RIKEN BASE

17:15 Progress report for RDF-based data sharing between EuroPhenome and RIKEN
Hiroshi Masuya, RIKEN BRC

17:40 Closing remarks: toward next generation of mouse genetics
Kuniya Abe, RIKEN BRC.

19:00 Dinner

Monday July 13th

9:00-12:30 Open discussion
(Agenda is given separated page)

12:30 Lunch

13:30 Moving to Kyoto by bus.

14:30 Arrival at Kyoto Royal Hotel & SPA
Closed meeting of core members.

19:00 Social with core members of Japanese society of the study of mammalian genetics* at:
Shimogamo Saryo
1 Izumigawa-cho, Shimogamo, Sakyo-ku, Kyoto 606-0807
Tel: +81 (0)75-701-5185
<http://www2.osk.3web.ne.jp/~simocha/>
http://www.digistyle-kyoto.com/restaurant/restaurant_e/34_e.htm

Accommodation of 13th July:

Kyoto Royal Hotel & SPA

Sanjo-Agaru, Kawaramachi, Nakagyo-ku, Kyoto, 604-8005 Japan

Phone: +81 (0)75-223-1234

FAX: +81 (0)75-223-1702

<http://www.ishinhotels.com/kyoto-royal/en/index.html>

***This meeting will be coupled with the 23rd meeting of Japanese society of the study of mammalian genetics on 11th to 12th July at the same hotel (organized by Prof. Yoichi Nabeshima, Kyoto University).**

Agenda for Open discussion on Monday

1. Clarification of discussion points

- i. Clarification of archive
 - a. “Shallow” phenotype data set
 - b. “Deeper” phenotype data set
- ii Clarification of data sharing policies
 - a. “exchange”: allows any database to be automatically harvested data from other databases
 - b. “release”: allows anyone to download

2. Sharing of “Shallow” phenotype data set

- i What are data incorporated?
(e.g. tetrad of information: background strain, Allele, Phenotype and repository location, evidence codes)
- ii Form of the web-service for wide possible uptake (SOAP? or other).

3. Sharing of “Deeper” phenotype data archive

- i Summary of what we could share in the current situation via RDF-based data sharing
- ii What we need for further advanced data sharing
 - a. conversion from YATO-GXO to BFO-OBI
 - b. integration of PATO and MP (and YATO)
- iii Long-term goal(s)

Map for social (Monday July 13th, 19:00~)

19:00 Social with core members of Japanese society of the study of mammalian genetics

下鴨茶寮
Simogamo Saryo

Tel: +81 (0)75-701-5185



Kyoto Royal Hotel & SPA
京都ロイヤルホテル&スパ

About 5km between the hotel and Simogamo Saryo