Highlights of the Year

2009 ~ 2010

1年のハイライト

Highlights of the Year

April 21

Canadian Mouse Mutant Repository (CMMR)と凍結マウスリソースの利用に関する同意書を締結。CMMRで保有する冷凍マウスリソースを理研BRCでのマウス個体化サービスの提供が可能に。 Concluded agreement with Canadian Mouse Mutant Repository (CMMR) concerning use of cryopreserved mouse resources. RIKEN BRC will now be able to supply its mouse individuation service for CMMR's cryopreserved mouse resources.

June 16

筑波大学と国際プログラム・アソシエイト(International Program Associate:IPA)協定を締結。 Concluded agreement with University of Tsukuba concerning International Program Associate (IPA).

July 2

米国Life Technologies社(旧:インビトロジェン社)とライセンス契約を締結。「Gateway®システムを用いたDNAリソースの寄託と学術研究への提供が可能に。

Signed license agreement with U.S.-based Life Technologies (formerly Invitrogen IP Holdings, Inc.). This agreement enables RIKEN BRC to receive Gateway® Entry and expression clones and supply them for the purposes of academic research.

July 8

ゲノムネットワークプロジェクト成果物cDNA(東大菅野教授担当分)約42,000クローンを横浜研オミックス基盤研究領域より移管。

Approximately 42,000 cDNA clones produced by the Genome Network Project (from the research supervised by Professor Kanno of Tokyo University) transferred from RIKEN Omics Science Center (OSC).

July 12-13

International Phenome Integration Meeting RIKEN/InterPhenome/CASIMIR国際表現型情報 統合ミーティングを理研BASEと共に主催。マウス表現型データの共有化に向けデータベース構築着手に合意。

Held International Phenome Integration Meeting (RIKEN/InterPhenome/CASIMIR)

for the integration of international phenotype data. Agreement reached to commence building database for sharing of mouse phenotype data.

July 19

ISO9001:2008アップグレード審査を経て認証取得。

Received ISO 9001 certification based on upgrade audit.

September 3

台湾国立陽明大学とMoUを締結。実験動物分野、創薬開発分野において、共同研究、人材交流など、 研究協力体制を構築。

MoU concluded between National Yang Ming University (Taiwan) and RIKEN BRC. This agreement will enable the creation of a system of research cooperation via joint research, exchanges of human resources, etc., in the fields of experimental animals and pharmaceutical development.

September 23

Asian Network for Research Resource Centers (ANRRC) 第1回大会 (9月22-25日、ソウル) ANRRC設立にあたり、韓国国家研究素材センター (Korean National Research Recourse Center; KNRRC)、中国科学院微生物研究所 (Institute of Microbiology, Chinese Academy of Science, Biological Resource Center; IMCAS-BRC) と3者間でMoUを締結。バイオリソースやその情報の公



国際マウス表現型情報統合シンポ ジウム コアメンバー(2009年7月 13日 ホテルラフォーレ琵琶湖にて)

Core participants in International Mouse Phenotype Data Symposium (July 13, 2009; Laforet Biwako)



台湾国立陽明大学Dr. Rong-TsunWuとともに覚書きを取り交わ した。

Exchange of MoU with
Dr. Rong-Tsun Wu of Taiwan's
National Yang Ming University

開、人材育成、技術協力等の協力体制を構築。

First meeting of the Asian Network for Research Resource Centers (ANRRC) (Seoul, September 22-25) MoU concluded with the Korean National Research Resource Center (KNRRC) and the Institute of Microbiology, Chinese Academy of Science-Biological Resource Center (IMCAS-BRC) concerning the establishment of the ANRRC. This agreement will enable the creation of a system of cooperation in bioresources and publication of relevant information, fostering of human resources, and technology.

October 1

京都大学山中伸弥教授より寄託を受けた新規マウスiPS細胞3種類の提供を開始。

Commenced distribution of three types of new mouse iPS cell deposited by Professor Shinya Yamanaka of Kyoto University.

October 30

プレス発表:「世界の研究者が強調し、マウス表現型データ共有化に着手-マウス情報の次世代標準 規格確立に向けた国際協力がスタート-」新聞掲載:科学新聞(2009.11.13)、日刊工業新聞(2009.11.3)

Press release: Researchers throughout the world collaborate, begin sharing mouse phenotype data – Commencement of international cooperation for the establishment of next-generation standards in mouse phenotype. Published in The Science News (November 13, 2009) and NIKKAN KOGYO SHIMBUN (November 3, 2009).

November 13

行政刷新会議による事業仕分け。

Received screening from the Government Revitalization Unit.

臓悪血数処的、アショリラ

研究用ヒト臍帯血幹細胞・Ficoll試料の提供を開始。

世界標準系統マウス(B6Nマウス)BACクローンの提供を開始。同時にリソース検索ブラウザを公開。 Commenced distribution of human umbilical cord blood stem cells and Ficoll samples for research

use. Commenced distribution of global standard B6N mouse BAC clones. Simultaneously established resource search browser.

March 8

細胞研究リソース棟建設着工。

Commenced construction of cell research resources wing

March 15

ヒト完全長cDNAクローンの提供開始。

プレス発表:「ヒト完全長cDNAクローンの提供を3月15日から開始-ヒトのほぼすべての遺伝子をカバーするゲノムリソースを完成、利用が可能に-」新聞掲載:科学新聞(2010.3.19)

Commenced distribution of full-length human cDNA clones.

Press release: Distribution of full-length human cDNA clones from March 15 - RIKEN BRC completes and enables use of genome resource covering almost entire human genetic sequence. Published in Science News (March 19, 2010).

March 31

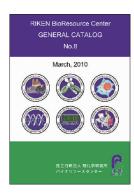
バイオリソース総合カタログ第8版発行。

Published 8th edition of RIKEN Bioresource Catalogue.



中国科学院微生物研究所 Dr. Xiuzhu Dong、韓国国家研究素 材センターKNRRC Dr. Yeonhee Leeと3者間での覚書きを取り交 わした。

Exchange of MoU with Dr. Xiuzhu Dong of the Institute of Microbiology, Chinese Academy of Science-Biological Resource Center and Dr. Yeonhee Lee of the Korean National Research Resource Center



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