

5. Committees of BRC

5-1. Ethic Committee for Research in Tsukuba Institute

(** : the chairperson) (* : a member of ad hoc committee)

**Saku MACHINO	Professor, Sophia University
* Chinami ARUGA	Researcher, Exploratory Toxicology and DMPK Research Laboratories, Tanabe Seiyaku Co., Ltd.
* Atsuo OGURA	Head, Bioresource Engineering Division, BioResource Center, RIKEN (until August 2005)
* Kuniya ABE	Team Leader, Technology and Development Team for Mammalian Cellular Dynamics, BioResource Center, RIKEN (from September 2005)
Naoko TAJIMA	Professor of Internal Medicine, The Jikei University School of Medicine
Tomohiro TANAMURA	Lawyer, City-Yuwa Partners
Yukio NAKAMURA	Head, Cell Engineering Division, BioResource Center, RIKEN
Kaku IJIMA	Deputy Director, the General Affairs Department, Tsukuba Municipal Office
Ritsu FUKAO	Director, Chiba Rosai Hospital
Michio HISAMATSU	General Director, the General Affairs Department, Tsukuba Municipal Office
Takashi MASUNARI	Professor, Institute of Modern Languages and Cultures, University of Tsukuba
Toshiharu MATSUMURA	Director, Cell Technology Center, Roman Industries Co. Ltd.

In the 2004 and 2005 fiscal year, Ethic Committee for Research in Tsukuba Institute were held on the days following;

Title	The dates	Place
the 6th	7. 27, 2004	BioResource Center
the 7th	9. 21, 2005	BioResource Center
ad hoc committee	Once in the last half year of 2004	BioResource Center
	Once in the first half year of 2005	BioResource Center

5-2. Safety Control Committee for Recombinant DNA Experiment

(**: the chairperson)

Satoru TAHAKASHI	Professor, Institute of Biological Sciences, University of Tsukuba (Recommended by Tsukuba Municipal Office)
Tomoyuki TOKUNAGA	Team Leader, Development Biology Department, National Institute of Agrobiological Sciences (Recommended by Tsukuba Municipal Office)
Takao KUBOYA	Chairperson of Tsukuba City Assembly (Recommended by Tsukuba Municipal Office)
Mitsuji NAOI	Director, Citizen's Environment Department, Tsukuba Municipal Office (Recommended by Tsukuba Municipal Office)
Makoto ISHII**	Honorary professor, Azabu University (Recommended by RIKEN)
Toshio SUMIYA	Chairperson, Community and Environment Services Department, Tsukuba Municipal Office (from April 2003) (Recommended by Tsukuba Municipal Office)
Kunie KASAI	Team Leader, Biodiversity and Phylogenetic Study Section, Environmental Biology Division, National Institute for Environmental Studies
Kuniya ABE	Team Leader, Technology and Development Team for Mammalian Cell Dynamics, BioResource Center, RIKEN
Masatomo KOBAYASHI	Head of Experimental Plant Division, BioResource Center, RIKEN
Kaoru FUKAMI	Head of Bioresource Information Division, BioResource Center, RIKEN
Satoru TOMITA	Director, Tsukuba Research Promotion Division, RIKEN
Hiroyuki MIYOSHI	Subteam Leader, Technology and Development Team for BioSignal Program Subteam for Manipulation of Cell fate, BioResource Center, RIKEN

5-3. Animal Experiment Committee

(**: the chairperson)

Kenichi YAGAMI**	Director, Institute of Biological Sciences, University of Tsukuba
Motoki KUBOTA	Deputy Director, Citizen's Environment Department, Tsukuba Municipal Office
Atsuo OGURA	Head of Bioresource Engineering Division, BioResource Center, RIKEN
Shunsuke ISHII	Chief Scientist, Director of Molecular Genetics Laboratory, RIKEN
Shigeharu WAKANA	Team Leader of Mouse Mutation Resource Exploration Team, RIKEN
Atsushi YOSHIKI	Head of Animal Experimental Division, BioResource Center, RIKEN
Kuniya ABE	Team Leader, Technology and Development Team for Mammalian Cell Dynamics, BioResource Center, RIKEN
Satoru TOMITA	Director, Tsukuba Research Promotion Division, RIKEN Director, Tsukuba Safety Center, RIKEN

5-4. Advisory Council

Goro EGUCHI	Chairman of the board of directors, Educational Institution of Shokei
Toshio KUROKI	President, Gifu University
Haruo SUGANO	Director Emeritus, The Cancer Institute of the Japanese Foundation for Cancer Research
Naoyuki TAKAHATA	Vice-President, The Graduate University for Advanced Studies
Yoshitaka NAGAI	President, Mitsubishi Kasei Institute of Life Sciences
Stephen D.M. BROWN	Director, Medical Research Council, Mouse Genome Center (U.K.)
Jean-Louis GUENET	Director, Unite de Genetique des Mammiferes, Institute Pasteur (the French Republic)
Maarten KOORNNEEF	Laboratory of Plant Genetics, Wageningen University (the Kingdom of the Netherlands)
Lloyd J. Old	CEO, Ludwig Institute for Cancer Research (the U.S.A.)
Kenneth Paigen	Director, The Jacson Laboratory (the U.S.A.)

5-5. Executive Advisors

Shinichi AIZAWA	Group Leader, Laboratory for Vertebrate Body Plan, Center for Developmental Biology, RIKEN
Toshio ITO	Deputy Director, ICLAS Monitoring Center, Central Institute for Experimental Animals
Motoya KATSUKI	Director General, National Institute for Basic Biology, Okazaki National Research Institute
Yuji KOHARA	Director, National Institute of Genetics, Center for Genetic Resource Information
Takashi GOJOBORI	Professor, National Institute of Genetics
Hiroshi SHIKU	Professor, School of Medicine, Mie University
Hiromitsu NAKAUCHI	Professor, The Institute of Medical Science, The University of Tokyo
Yasuhiro YOSHIKAWA	Professor, Graduate School of Agricultural and Life Science / Faculty of Agriculture, The University of Tokyo
Mitsuaki YOSHIDA	Director, Tsukuba Research Institute, Banyu Pharmaceutical Co., Ltd.

5-6. Resource Committees**Resource Committee of Experimental Animals (**: the chairperson)**

Ryo KOMINAMI	Professor, Niigata University Graduate School of Medical and Dental Sciences
Toshihiko SHIROISHI	Professor, National Institute of Genetics Project Director, Genomic Sciences Center, RIKEN
Hiroshi HIAI	President, Shiga Medical Center for Adult
Kenichi YAMAMURA	Professor, Center for Animal Resources and Development, Kumamoto University
Minesuke YOKOYAMA	Professor, Center for Bioresource-based Researches, Brain Research Institute, Niigata University
**Hiromichi YONEKAWA	Vice President, The Tokyo Metropolitan Institute of Medical Science, Tokyo Metropolitan Organization for Medical Research

Resource Committee of Experimental Plants (: the chairperson)**

**Kiyotaka OKADA	Professor, Department of Botany Graduate School of Science, Kyoto University
Kazutoshi OKUNO	Director, Gene Bank, National Institute of Agrobiological Sciences
Yasunari OGIHARA	Professor, Kyoto Prefectural University
Hiroshi KAMADA	Director, Gene Experiment Center, University of Tsukuba
Nobuharu GOTO	Honorary Professor, Miyagi University of Education
Kazuo SHINOZAKI	Director, Plant Sciences Center, RIKEN
Satoshi TABATA	Head, Department of Plant Gene Research, Kazusa DNA Research Institute

Resource Committee of Cell Materials (: the chairperson)**

Toshihiro AKAIKE	Professor, Research Center for Experimental Biology, Tokyo Institute of Technology
Toru IMAMURA	Director, Gene Discovery Research Center, National Institute of Advanced Industrial Science and Technology
Yoshiki SASAI	Group Director, Center for Developmental Biology, RIKEN
**Tatsutoshi NAKAHATA	Professor and Chairman, Graduate School of Medicine and Faculty of Medicine, Kyoto University
Eiichi NAKAYAMA	Professor, Okayama University Graduate School of Medicine and Dentistry
Shinji NITO	Director, Advanced Medical Research Department Discovery Research Laboratory, Tanabe Seiyaku Co., Ltd.
Nan-ho HUH	Professor, Graduate School of Medicine and Dentistry, Okayama University

Resource Committee of Genetic Materials (: the chairperson)**

**Izumi SAITO	Professor, The Institute of Medical Science, The University of Tokyo
Mamoru HASEGAWA	Director, DनावेC Research Inc.
Hirofumi HAMADA	Professor, School of Medicine, Sapporo Medical University
Yasuhiko MASUHO	Professor, Faculty of Pharmaceutical Sciences, Tokyo University of Science
Ryozaburo MUKAI	Advisor, The Corporation for Production and Research of Laboratory Primates, Visiting researcher, Biology and Molecular Biology, Tsukuba Primate Center for Medical Science, National Institute of Infectious Diseases
Kouji MATSUSHIMA	Professor, School of Medicine, University of Tokyo
Junichi MIYAZAKI	Professor, Division of Stem Cell Regulation Research, Osaka University Medical School
Jun YOSHIDA	Professor, Graduate School of Medicine, Nagoya University

Resource Committee of Microorganisms (: the chairperson)**

Susumu ITO	Professor, Creave Research Initiative Sousei, Hokkaido University Program Director, Japan Agency for Marine-Earth Science and Technology
Sumio SHINODA	Professor, Department of Life Science, Okayama University of Science
Kenichiro SUZUKI	Director, NITE Biological Resource Center, National Institute of Technology and Evaluation
Seizo SUMIDA	Managing Director, Japan Bioindustry Association
Kazuko NISHIMURA	Professor, Chiba University Research Center for Pathogenic Fungi and Microbial Toxicoses
**Makoto WATANABE	Director, Environmental Biology Division, National Institute for Environmental Studies

Resource Committee of Bio Informatics (: the chairperson)**

Takeshi ITOH	Head of Bioinformatics Laboratory, National Institute of Agrobiological Sciences
Shunichi KIKUCHI	Chief Research Scientist, Department of Advanced Database, Japan Science and Technology Agency
Yasukazu NAKAMURA	Chief Research Scientist, The First Laboratory for Plant Gene Research, Kazusa DNA Research Institute
Kozo MATSUMOTO	Associate Professor, Tokushima University
Nobumoto MIYASHITA	Associate Professor, Experimental Center for General Life Science, Kagawa University (Mammalian genetics, experimental zoology)
**Yukiko YAMAZAKI	Associate Professor, National Institute of Genetics (Database construction of genetic biological resource information)

In the 2004 and 2005 fiscal year, Resource Committees are held on the days following:

Title	The dates	Place
The 3rd Resource Committee of Bioresource Information	1.11,2005	Tokyo Office, RIKEN
The 1st Resource Committee of Microorganism	1.12,2005	Tokyo Office, RIKEN
The 4th Resource Committee of Genetic Materials	1.14,2005	Tokyo Office, RIKEN
The 4th Resource Committee of Experimental Animals	1.17,2005	Tokyo Office, RIKEN
The 4th Resource Committee of Experimental Plants	1.19,2005	Tokyo International Forum
The 4th Resource Committee of Cell Materials	1.20,2005	Tokyo Office, RIKEN
The 5th Resource Committee of Genetic Materials	10.07, 2005	Tokyo Office, RIKEN
The 5th Resource Committee of Experimental Plants	10.13,2005	Tokyo International Forum
The 5th Resource Committee of Cell Materials	10.14,2005	Tokyo Office, RIKEN
The 5th Resource Committee of Experimental Animals	10.14,2005	Tokyo Office, RIKEN
The 4th Resource Committee of Bioresource Information	11.10,2005	Tokyo Office, RIKEN
The 2nd Resource Committee of Microorganism	11.16,2005	Tokyo Office, RIKEN

5-7. Search Committees

(** : the chairperson)

**Yuichi OBATA	Director, BioResource Center, RIKEN
Satoru TOMITA	Director, Tsukuba Research Promotion Division, RIKEN
Atsushi YOSHIKI	Head of Experimental Animal Division, BioResource Center, RIKEN
Masatomo KOBAYASHI	Head of Experimental Plant Division, BioResource Center, RIKEN
Yukio NAKAMURA	Head of Cell Engineering Division, BioResource Center, RIKEN
Kazunari K. YOKOYAMA	Head of Gene Engineering Division, BioResource Center, RIKEN
Yoshimi BENNO	Head of Microbe Division, BioResource Center, RIKEN
Atsuo OGURA	Head of Bioresource Engineering Division, BioResource Center, RIKEN
Kaoru FUKAMI	Head of Bioresource Information Division, Bio Resource Center, RIKEN
Kuniya ABE	Team Leader, Technology and Development Team for Mammalian Cellular Dynamics, BioResource Center, RIKEN
Toshihiko SHIROISHI	Project Director, Genomic Sciences Center, RIKEN
Fumio HANAOKA	Chief Scientist, Cellular Physiology Laboratory, RIKEN Discovery Research Institute

(Advisor)

Makoto OKOUCHI	Director, Tsukuba Institute, RIKEN
Kazuo MORIWAKI	Special Consultant, RIKEN
Kazuo SHINOZAKI	Director, Plant Science Center, RIKEN