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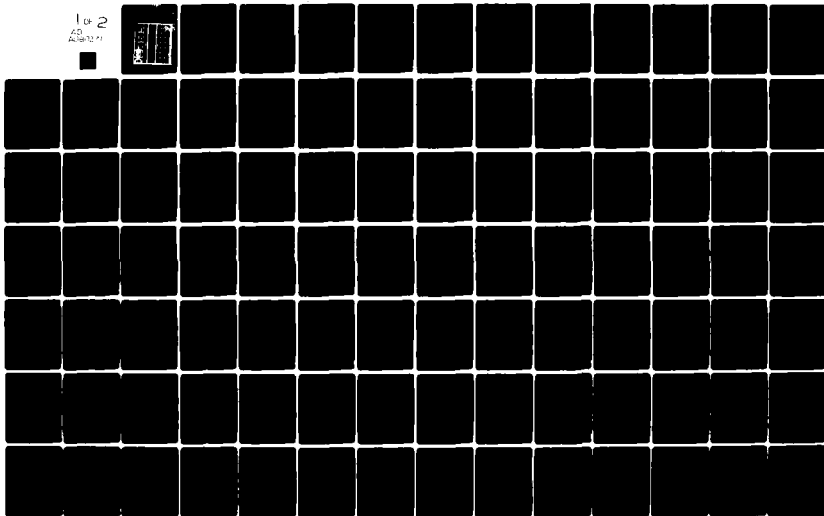
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JAPANESE RESEARCH INSTITUTES FUNDED BY THE MINISTRY OF EDUCATIO--ETC(U)
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SCIENTIFIC MONOGRAPH

DEPARTMENT OF THE NAVY OFFICE OF NAVAL RESEARCH TOKYO

JAPANESE RESEARCH INSTITUTES
FUNDED BY THE MINISTRY OF EDUCATION
COMPILED BY SEIKOH SAKIYAMA

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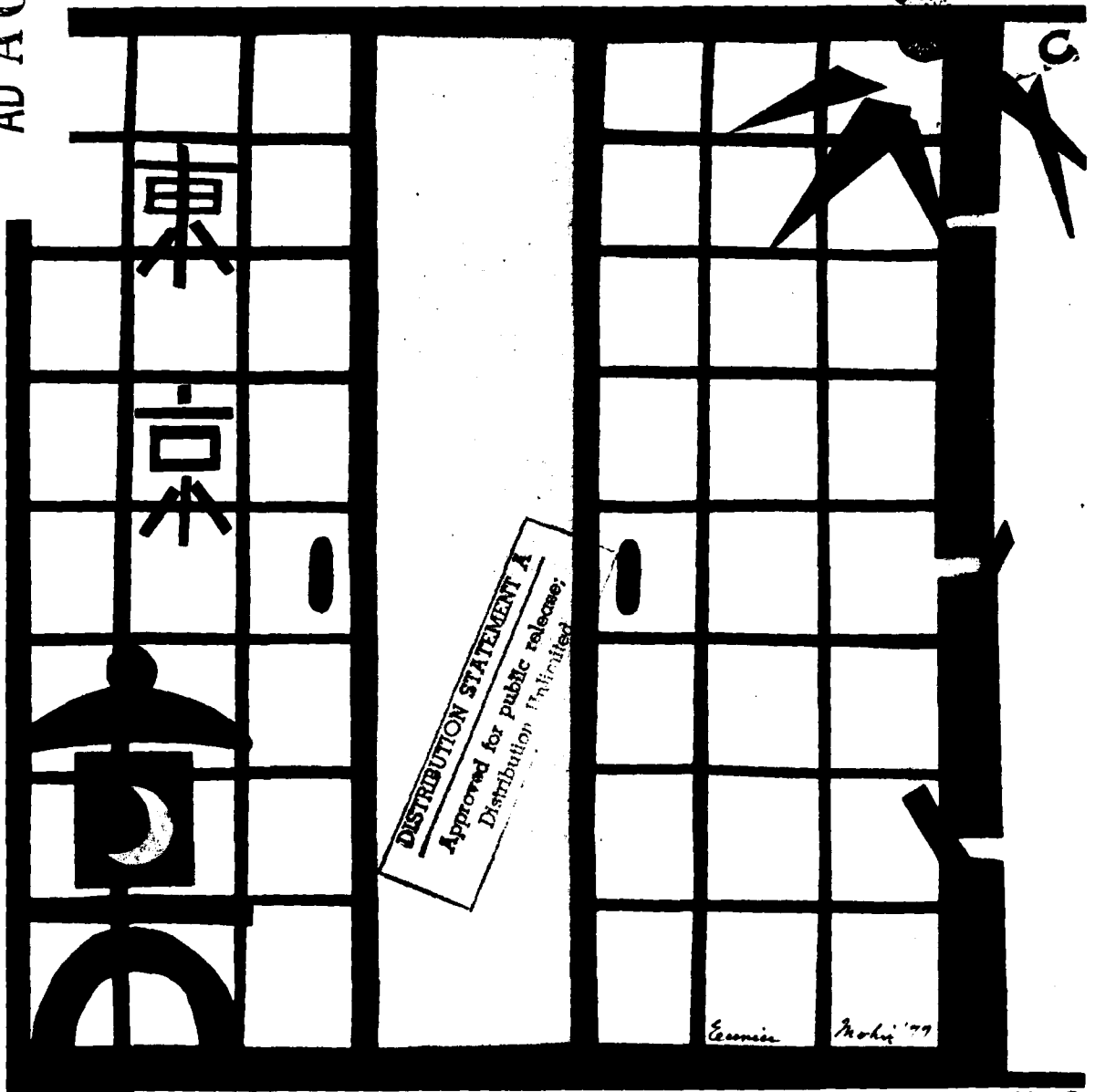
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SCIENTIFIC MONOGRAPH

JANUARY 1980

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ONR Tokyo Scientific Monograph Series

- ONRT M1 High Pressure Science and Technology in Japan
by Earl F. Skelton, Naval Research Laboratory,
Washington, D.C., July 1978
- ONR-38 An Overview of Materials Science and Engineering
in Japan by George Sandoz, ONR Branch Office,
Chicago, Illinois, December 1977

During the same period in which it was establishing ONR Tokyo and the ONR Tokyo Scientific Monograph Series, the Office of Naval Research supported and sponsored scientific liaison in Japan which led to monographs on selected segments of Japanese science. Those early monographs, which were authored in various elements of the ONR organization, are listed here:

- ONR-28 Superconducting Technology in Japan by Richard G. Brandt, ONR Branch Office, Pasadena, California, June 1971
- ONR-32 A Review of Some Psychological Research in Japan
by Morton A. Bertin, ONR Branch Office, Chicago, Illinois, November 1972
- ONR-34 Computer Science in Japan by Richard L. Lau, ONR Branch Office, Pasadena, California, June 1973
- ONR-36 Chemical Science in Japan by Arnet L. Powell, ONR Branch Office, Boston, Massachusetts, March 1973

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is more restricted than indicated by its name, or where the name might be open to misinterpretation. The size of each laboratory, in terms of staff and budget, is given for two Japanese fiscal years, 1974 and 1976.

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PREFACE

A major difficulty faced by visitors to Japan, and those trying to contact Japanese scientists, is the lack of a comprehensive listing of investigators and laboratories. This compilation is the first installment of an attempt to satisfy this need. Similar listings of laboratories supported by other sources will be translated and published as rapidly as possible in this series.

In this volume, the name, address, and telephone number of 317 institutes supported by the Ministry of Education are given. Explanatory notes are added where the specialty of the laboratory is more restricted than indicated by its name, or where the name might be open to misinterpretation.

Japanese addresses are usually written in Chinese characters in the order: zip code, province, town, borough, etc. The transliteration, and expression in an order understandable to both American writers and Japanese postmen, is a non-uniform practice. The addresses are listed in this monograph, wherever possible, in the following order: ban, go, cho, chome, shi, ken, zip code.

The size of each laboratory, in terms of staff and budget, is given for two fiscal years, 1974 and 1976. (Please note that the Japanese fiscal year runs from 1 April to 31 March.) In order to convert from yen to dollars, the following exchange rates existed on 1 April of each year:

1974	\$1 = ¥276.00
1975	\$1 = ¥293.80
1976	\$1 = ¥299.70
1977	\$1 = ¥277.50
1978	\$1 = ¥221.35
1979	\$1 = ¥209.30

We hope that this listing will be useful to those who are trying to identify and contact Japanese scientists.

RUDOLPH J. MARCUS
Scientific Director
ONR Tokyo

November, 1979

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AND THE AGENCY FOR CULTURAL AFFAIRS, MINISTRY OF EDUCATION

Name: National Institute for Educational Research
Location: 22-5, Shimomeguro 6-chome, Meguro-ku, Tokyo 153
Telephone: 03-714-0111

	1974	1975	1976
Manpower:	101	-	103
Expenditure:	¥ 451,704,000	¥ 527,631,000	¥ 586,088,000

Name: International Latitude Observatory of Mizusawa
Location: 12-2, Hoshigaoka-cho, Mizusawa, Iwate 023
Telephone: 01972-4-7111

	1974	1975	1976
Manpower:	54	-	56
Expenditure:	¥ 388,062,000	¥ 494,405,000	¥ 515,157,000

Name: The Institute of Statistical Mathematics
Location: 7-6, Minamiazabu 4-chome, Minato-ku, Tokyo 106
Telephone: 03-446-1501

	1974	1975	1976
Manpower:	75	-	74
Expenditure:	¥ 531,913,000	¥ 521,442,000	¥ 548,525,000

Name: National Institute of Genetics
 Location: 1111, Yata, Mishima, Shizuoka 411
 Telephone: 0559-75-0771

	1974	1975	1976
Manpower:	95	-	98
Expenditure:	¥ 627,609,000	¥ 654,582,000	¥ 555,133,000

Name: The National Institute for Special Education
 Location: 2360, Nobi, Yokosuka, Kanagawa 239
 Telephone: 0468-48-4121

	1974	1975	1976
Manpower:	97	-	98
Expenditure:	¥ 354,088,000	¥ 414,664,000	¥ 460,622,000

Note: Research on education of handicapped children.

Name: National Science Museum
 Location: 20-7, Ueno-Koen, Taito-ku, Tokyo 110
 Telephone: 03-822-0111

	1974	1975	1976
Manpower:	-	-	169
Expenditure:	¥ -	¥1,068,050,000	¥1,332,659,000

Name: The National Language Research Institute
 Location: 14-9, Nishigaoka 3-chome, Kita-ku, Tokyo 115
 Telephone: 03-900-3111

	1974	1975	1976
Manpower:	75	-	78
Expenditure:	¥ 279,534,000	¥ 421,896,000	¥ 442,764,000

Note: Establishment of a firm foundation for the rationalization of the Japanese language.

Name: Tokyo National Research Institute of Cultural Properties
 Location: 27-13, Ueno-Koen, Taito-ku, Tokyo 110
 Telephone: 03-823-2241

	1974	1975	1976
Manpower:	47	-	47
Expenditure:	¥ 210,280,000	¥ 265,718,000	¥ 296,360,000

Name: Nara National Cultural Properties Research Institute
 Location: 50, Kasugano-cho, Nara, Nara 630
 Telephone: 0742-26-0474

	1974	1975	1976
Manpower:	96	-	99
Expenditure:	¥ 584,455,000	¥ 686,181,000	¥ 750,694,000

MULTI-UNIVERSITY INSTITUTES
(NATIONAL UNIVERSITIES)

Name: National Laboratory for High Energy Physics
Location: Aza-sekito, Oaza-maeno, Taiho-cho, Tsukuba-gun, Ibaraki 300-32
Telephone: 02986-4-1171

	1974	1975	1976
Manpower:	270	-	277
Expenditure:	¥4,000,680,000	¥5,434,103,000	¥6,048,647,000

Note: Research on elementary particles accelerated by a high-energy proton accelerator.

Name: National Institute of Japanese Literature
Location: 10-16, Yutaka-cho 1-chome, Shinagawa-ku, Tokyo 142
Telephone: 03-783-9106

	1974	1975	1976
Manpower:	66	-	74
Expenditure:	¥ 325,391,000	¥ 328,071,000	¥ 403,657,000

Name: National Institute of Polar Research
Location: 10-9, Kaga 1-chome, Itabashi-ku, Tokyo 173
Telephone: 03-962-4711 or (-4716)

	1974	1975	1976
Manpower:	82	-	97
Expenditure:	¥ 311,638,000	¥ 976,801,000	¥1,195,639,000

Name: National Museum of Ethnology
 Location: 17-23, Yamada Ogawa, Suita, Osaka 565
 Telephone: 06-877-5341

	1974	1975	1976
Manpower:	60	-	125
Expenditure:	¥ 632,389,000	¥2,322,686,000	¥4,942,141,000

Note: Collection, filing, and display of data on races of the world.

Name: Institute for Molecular Science
 Location: 38, Aza-nishigo-naka, Myodaiji-cho, Okazaki, Aichi 444
 Telephone: 0564-52-9770

	1974	1975	1976
Manpower:	33	-	72
Expenditure:	¥ 45,351,000	¥ 343,705,000	¥ 759,571,000

Name: National Center for Biological Sciences
 Location: 38, Aza-nishigo-naka, Myodaiji-cho, Okazaki, Aichi 444
 Telephone: 0564-52-9770

	1974	1975	1976
Manpower:	-	-	22
Expenditure:	¥ -	¥ -	¥ 62,913,000

Note: Newly established, rapidly growing center; see description of the Okazaki complex in Weisseluth, "The Institute for Molecular Science", ONR Tokyo Scientific Bulletin, Vol. 4, No. 1, 1979.

INSTITUTES CONTROLLED BY PRESIDENTS OF
NATIONAL UNIVERSITIES (MULTI-FACULTY INSTITUTES)

Name: The Institute of Low Temperature Science, Hokkaido University
Location: Nishi 8-chome, Kita 19-jo, Kita-ku, Sapporo 060
Telephone: 011-711-2111

	1974	1975	1976
Manpower:	91	-	90
Expenditure:	¥ 423,330,000	¥ 475,587,000	¥ 551,378,000

Name: Research Institute of Applied Electricity, Hokkaido University
Location: Nishi 6-chome, Kita 12-jo, Kita-ku, Sapporo 060
Telephone: 011-711-2111

	1974	1975	1976
Manpower:	95	-	93
Expenditure:	¥ 410,811,000	¥ 425,950,000	¥ 494,989,000

Name: Research Institute for Catalysis, Hokkaido University
Location: Nishi 10-chome, Kita 11-jo, Kita-ku, Sapporo 060
Telephone: 011-731-2697

	1974	1975	1976
Manpower:	46	-	45
Expenditure:	¥ 214,970,000	¥ 237,471,000	¥ 257,217,000

Name: Institute of Immunological Science, Hokkaido University
 Location: Nishi 7-chome, Kita 15-jo, Kita-ku, Sapporo 060
 Telephone: 011-711-1865

	1974	1975	1976
Manpower:	32	-	31
Expenditure:	¥ 187,479,000	¥ 210,317,000	¥ 251,320,000

Name: Research Institute for Iron, Steel, and other Metals, Tohoku University
 Location: 1-1, Katahira, 2-chome, Sendai 980
 Telephone: 0222-27-6200

	1974	1975	1976
Manpower:	312	-	306
Expenditure:	¥ 1,636,353,000	¥1,714,558,000	¥1,778,719,000

Name: Institute for Agricultural Research, Tohoku University
 Location: 34-1-1, Yonegafukuro, Sendai 980
 Telephone: 0222-27-6230

	1974	1975	1976
Manpower:	46	-	46
Expenditure:	¥ 193,131,000	¥ 212,378,000	¥ 274,576,000

Note: Includes forestry, stock breeding, and fisheries.

Name: Research Institute of Mineral Dressing and Metallurgy, Tohoku University
 Location: 1-1, Katahira 2-chome, Sendai 980
 Telephone: 0222-27-6200

	1974	1975	1976
Manpower:	92	-	91
Expenditure:	¥ 410,486,000	¥ 453,586,000	¥ 481,948,000

Name: The Research Institute for Tuberculosis, Leprosy, and Cancer, Tohoku University
 Location: 12-4, Hirose-cho, Sendai 980
 Telephone: 0222-22-6181

	1974	1975	1976
Manpower:	83	-	84
Expenditure:	¥ 372,671,000	¥ 404,002,000	¥ 471,847,000

Name: Research Institute for Scientific Measurement, Tohoku University
 Location: 1-19, Sanjo-cho, Sendai 980
 Telephone: 0222-34-3201

	1974	1975	1976
Manpower:	129	-	127
Expenditure:	¥ 456,833,000	¥ 539,497,000	¥ 535,427,000

Note: Metrology

Name: Institute of High Speed Mechanics, Tohoku University
 Location: 1-1, Katahira 2-chome, Sendai 980
 Telephone: 0222-27-6200

	1974	1975	1976
Manpower:	97	-	96
Expenditure:	¥ 504,825,000	¥ 468,062,000	¥ 558,828,000

Name: Research Institute of Electrical Communication, Tohoku University
 Location: 1-1, Katahira 2-chome, Sendai 980
 Telephone: 0222-27-6200

	1974	1975	1976
Manpower:	144	-	144
Expenditure:	¥ 583,761,000	¥ 602,610,000	¥ 651,567,000

Name: Chemical Research Institute of Non-Aqueous Solutions, Tohoku University
 Location: 1-1, Katahira 2-chome, Sendai 980
 Telephone: 0222-27-6200

	1974	1975	1976
Manpower:	94	-	95
Expenditure:	¥ 388,765,000	¥ 469,990,000	¥ 544,374,000

Name: Institute of Endocrinology, Gunma University
Location: 15-39 Showamachi 3-chome, Maebashi, Gunma 371
Telephone: 0272-31-7221

	1974	1975	1976
Manpower:	44	-	45
Expenditure:	¥ 196,708,000	¥ 234,027,000	¥ 226,709,000

Name: Research Institute for Chemobiodynamics, Chiba University
Location: 1-9 Izumicho 3-chome, Narashino, Chiba 275
Telephone: 0474-72-1175

	1974	1975	1976
Manpower:	55	-	56
Expenditure:	¥ 244,694,000	¥ 247,881,000	¥ 318,293,000

Name: Cosmic Ray Laboratory, University of Tokyo
Location: Norikuradake, Nioikawa-mura, Ohno-gun, Gifu 506-21
Telephone: 0263-33-7456

	1974	1975	1976
Manpower:	25	-	48
Expenditure:	¥ 259,572,000	¥ 255,564,000	¥ 430,304,000

Name: Institute for Nuclear Study, University of Tokyo
 Location: 1-2, Midori-cho 3-chome, Tanashi, Tokyo 188
 Telephone: 0424-61-4131

	1974	1975	1976
Manpower:	188	-	169
Expenditure:	¥ 958,457,000	¥1,038,239,000	¥1,097,603,000

Name: The Institute for Solid State Physics, University of Tokyo
 Location: 1-22, Roppongi 7-chome, Minato-ku, Tokyo 106
 Telephone: 03-402-6231

	1974	1975	1976
Manpower:	216	-	213
Expenditure:	¥ 1,027,685,000	¥1,063,627,000	¥1,192,237,000

Name: Ocean Research Institute, University of Tokyo
 Location: 1-15, Nandai 1-chome, Nakano-ku, Tokyo 164
 Telephone: 03-376-1251

	1974	1975	1976
Manpower:	219	-	218
Expenditure:	¥ 1,254,206,000	¥1,401,863,000	¥1,492,440,000

Name: Institute of Space and Aeronautical Science, University of Tokyo
 Location: 1-6, Komaba 4-chome, Meguro-ku, Tokyo 153
 Telephone: 03-467-1111

	1974	1975	1976
Manpower:	401	-	397
Expenditure:	¥ 6,786,023,000	¥8,290,500,000	¥9,097,429,000

Name: The Institute of Medical Science, University of Tokyo
 Location: 1-6, Shiroganedai 4-chome, Minato-ku, Tokyo 108
 Telephone: 03-443-8111

	1974	1975	1976
Manpower:	274	-	270
Expenditure:	¥ 1,196,879,000	¥1,258,072,000	¥1,359,021,000

Note: Infectious diseases and cancer

Name: Tokyo Astronomical Observatory, University of Tokyo
 Location: 1-21, Ohsawa 2-chome, Mitaka, Tokyo 181
 Telephone: 0422-32-5111

	1974	1975	1976
Manpower:	219	-	216
Expenditure:	¥1,094,813,000	¥1,055,805,000	¥1,209,270,000

Note: Special emphasis on time measurements.

Name: Earthquake Research Institute, University of Tokyo
Location: 1-1, Yayoicho 1-chome, Bunkyo-ku, Tokyo 113
Telephone: 03-812-2111

	1974	1975	1976
Manpower:	166	-	163
Expenditure:	¥ 742,984,000	¥ 846,483,000	¥ 957,808,000

Note: Vibration and shock-propagation measurements also used for mineral prospecting.

Name: The Institute of Oriental Culture, University of Tokyo
Location: 1-3, Hongo 7-chome, Bunkyo-ku, Tokyo 113
Telephone: 03-812-2111

	1974	1975	1976
Manpower:	66	-	66
Expenditure:	¥ 260,109,000	¥ 293,466,000	¥ 310,907,000

Name: Institute of Social Science, University of Tokyo
Location: 1-3, Hongo 7-chome, Bunkyo-ku, Tokyo 113
Telephone: 03-812-2111

	1974	1975	1976
Manpower:	83	-	83
Expenditure:	¥ 286,970,000	¥ 323,349,000	¥ 358,215,000

Name: Institute of Journalism, University of Tokyo
 Location: 1-3, Hongo 7-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	33	-	33
Expenditure:	¥ 122,495,000	¥ 146,398,000	¥ 150,586,000

Name: Institute of Industrial Science, University of Tokyo
 Location: 1-22, Roppongi 7-chome, Minato-ku, Tokyo 106
 Telephone: 03-402-6231

	1974	1975	1976
Manpower:	467	-	457
Expenditure:	¥ 1,963,225,000	¥2,171,404,000	¥2,208,335,000

Note: Organized into the following divisions;

- Applied mathematics
- Applied optics
- Sonics
- Radiation engineering
- Stress-strain relationship
- Hydrodynamics
- Dynamic strength of materials
- Heat-transfer engineering
- Dynamics of moving machinery
- Fluid mechanics
- Thermal-prime-mover engineering
- Strength of curved shapes
- Hull kinematics
- Cutting tool science
- Precision machine-tool science
- Chemical plant safety
- Earthquake-resistance machine mounts
- Electronics
- Electrical engineering
- Communication instrumentation

Electric power instrumentation
 Applied electronics
 Microwave technology
 Computer design
 Information processing technology
 Inorganic industrial chemistry
 Organic industrial chemistry
 Steel smelting technology
 Industrial electrochemistry and photochemistry
 Composite metallic material engineering
 Metallic material science (properties of metals and alloys)
 Radioisotope engineering
 Environmental chemical measurement techniques
 Environmental chemical engineering
 Prefabricated structures
 Hydraulic engineering
 Structural engineering
 Civil engineering
 History of production technology
 Accident prevention in production facilities
 3-dimensional topography
 Traffic control engineering
 Environmental control physics

Name: Historiographical Institute, University of Tokyo
 Location: 1-3, Hongo 7-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

Manpower:
 Expenditure:

1974	1975	1976
88	-	88
¥ 349,787,000	¥ 396,011,000	¥ 416,546,000

Name: Institute of Applied Microbiology, University of Tokyo
 Location: 1-1, Yayoicho 1-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

Manpower:
 Expenditure:

1974	1975	1976
99	-	98
¥ 390,266,000	¥ 442,121,000	¥ 468,548,000

Name: Institute for Medical and Dental Engineering, Tokyo Medical and Dental University
 Location: 10-3, Kandasurugadai 2-chome, Chiyoda-ku, Tokyo 101
 Telephone: 03-291-3721

	1974	1975	1976
Manpower:	60	-	60
Expenditure:	¥ 273,568,000	¥ 313,128,000	¥ 327,627,000

Name: Medical Research Institute, Tokyo Medical and Dental University
 Location: 45-5, Yushima 1-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-813-6111

	1974	1975	1976
Manpower:	101	-	100
Expenditure:	¥ 437,508,000	¥ 516,726,000	¥ 574,057,000

Note: Special emphasis on collagen diseases.

Name: Institute for the Study of Languages and Cultures of Asia and Africa, Tokyo University of Foreign Studies
 Location: 21-51, Nishigahara 4-chome, Kita-ku, Tokyo 114
 Telephone: 03-917-6111

	1974	1975	1976
Manpower:	73	-	71
Expenditure:	¥ 232,228,000	¥ 292,277,000	¥ 326,825,000

Name: Institute for Optical Research, Tokyo Kyoiku University
Location: 17-22, Hyakunincho 3-chome, Shinjuku-ku, Tokyo 160
Telephone: 03-371-3131

	1974	1975	1976
Manpower:	44	-	42
Expenditure:	¥ 266,441,000	¥ 257,951,000	¥ 255,409,000

Name: Research Laboratory of Resources Utilization, Tokyo Institute of Technology
Location: 1-12, Ohokayana 2-chome, Meguro-ku, Tokyo 152
Telephone: 03-726-1111

	1974	1975	1976
Manpower:	76	-	74
Expenditure:	¥ 349,774,000	¥ 356,685,000	¥ 402,168,000

Name: Research Laboratory of Precision Machinery and Electronics, Tokyo Institute of Technology
Location: 4259 Nagatsuda-cho, Midori-ku, Yokohama, Kanagawa 227
Telephone: C45-984-1111

	1974	1975	1976
Manpower:	86	-	87
Expenditure:	¥ 474,508,000	¥ 516,686,000	¥ 494,891,000

Name: Research Laboratory of Engineering Materials, Tokyo Institute of Technology
 Location: 1-12, Ohokayama 2-chome, Meguro-ku, Tokyo 152
 Telephone: 03-726-1111

	1974	1975	1976
Manpower:	55	-	56
Expenditure:	¥ 283,973,000	¥ 318,619,000	¥ 350,057,000

Name: Research Laboratory for Nuclear Reactor, Tokyo Institute of Technology
 Location: 1-12, Ohokayama 2-chome, Meguro-ku, Tokyo 152
 Telephone: 03-726-1111

	1974	1975	1976
Manpower:	70	-	70
Expenditure:	¥ 376,825,000	¥ 498,546,000	¥ 409,766,000

Name: Institute of Economic Research, Hitotsubashi University
 Location: 1, Naka 2-chome, Kunitachi, Tokyo 186
 Telephone: 0425-72-1101

	1974	1975	1976
Manpower:	64	-	66
Expenditure:	¥ 248,222,000	¥ 279,133,000	¥ 300,477,000

Name: Brain Research Institute, Niigata University
 Location: 757, Ichibancho, Asahimachidori, Niigata 951
 Telephone: 0252-23-6161

	1974	1975	1976
Manpower:	49	-	49
Expenditure:	¥ 226,943,000	¥ 403,702,000	¥ 349,864,000

Name: Research Institute for Wakan-Yaku, University of Toyama
 Location: 3190, Gofuku, Toyama, 930
 Telephone: 0764-41-1271

	1974	1975	1976
Manpower:	25	-	26
Expenditure:	¥ 103,993,000	¥ 121,526,000	¥ 164,900,000

Note: Wakan-yaku is Japanese and Chinese herbal medicine.

Name: Cancer Research Institute, Kanazawa University
 Location: 1-13, Takaracho, Kanazawa, Ishikawa 920
 Telephone: 0762-62-8151

	1974	1975	1976
Manpower:	68	-	68
Expenditure:	¥ 246,573,000	¥ 297,123,000	¥ 319,936,000

Name: Research Institute of Electronics, Shizuoka University
 Location: 1-5, Johoku 3-chome, Hamamatsu, Shizuoka 432
 Telephone: 0534-71-1171

	1974	1975	1976
Manpower:	58	-	58
Expenditure:	¥ 257,071,000	¥ 255,054,000	¥ 286,927,000

Name: Institute of Plasma Physics, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	124	-	136
Expenditure:	¥ 1,544,904,000	¥1,947,541,000	¥2,739,284,000

Name: Research Institute of Environmental Medicine, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	47	-	47
Expenditure:	¥ 193,269,000	¥ 216,754,000	¥ 238,233,000

Name: The Research Institute of Atmospherics, Nagoya University
 Location: 13, Honohara 3-chome, Toyokawa, Aichi 442
 Telephone: 05338-6-3154

	1974	1975	1976
Manpower:	58	-	58
Expenditure:	¥ 285,679,000	¥ 290,543,000	¥ 331,298,000

Note: Lightning studies.

Name: Water Research Institute, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	35	-	36
Expenditure:	¥ 197,054,000	¥ 209,081,000	¥ 192,997,000

Note: Studies of Air-Seawater interface.

Name: Research Institute for Fundamental Physics, Kyoto University
 Location: Oiwake-cho, Kitashirakawa, Sakyo-ku, Kyoto 606
 Telephone: 075-751-2111

	1974	1975	1976
Manpower:	24	-	23
Expenditure:	¥ 138,208,000	¥ 146,584,000	¥ 150,787,000

Note: Special emphasis on elementary particle theory.

Name: Research Institute for Mathematical Sciences, Kyoto University
Location: Oiwake-cho, Kitashirakawa, Sakyo-ku, Kyoto 606
Telephone: 075-751-2111

	1974	1975	1976
Manpower:	77	-	76
Expenditure:	¥ 280,536,000	¥ 312,453,000	¥ 337,796,000

Name: Research Reactor Institute, Kyoto University
Location: Noda, Kumatori, Sennan-gun, Osaka 590-04
Telephone: 07245-2-0901

	1974	1975	1976
Manpower:	173	-	181
Expenditure:	¥ 1,250,059,000	¥1,322,609,000	¥1,806,652,000

Name: Primate Research Institute, Kyoto University
Location: Aza-Kudabayashi, Inuyama, Aichi 484
Telephone: 0568-61-2891

	1974	1975	1976
Manpower:	74	-	75
Expenditure:	¥ 296,466,000	¥ 357,019,000	¥ 394,271,000

Name: Institute for Chemical Research, Kyoto University
 Location: Gokasho, Uji, Kyoto 611
 Telephone: 0774-32-3111

	1974	1975	1976
Manpower:	191	-	190
Expenditure:	¥ 745,723,000	¥ 960,985,000	¥ 997,038,000

Name: Research Institute for Humanistic Studies, Kyoto University
 Location: 1, Yoshida Ushinomiya-cho, Sakyo-ku, Kyoto 606
 Telephone: 075-751-2111

	1974	1975	1976
Manpower:	100	-	100
Expenditure:	¥ 358,650,000	¥ 388,660,000	¥ 408,641,000

Name: Chest Disease Research Institute, Kyoto University
 Location: 53, Seigoin Kawaharacho, Sakyo-ku, Kyoto 606
 Telephone: 075-751-3111

	1974	1975	1976
Manpower:	51	-	50
Expenditure:	¥ 335,991,000	¥ 311,553,000	¥ 367,042,000

Name: Institute of Atomic Energy, Kyoto University
 Location: Gokasho, Uji, Kyoto 611
 Telephone: 0774-32-3111

	1974	1975	1976
Manpower:	51	-	50
Expenditure:	¥ 341,447,000	¥ 378,592,000	¥ 365,919,000

Name: Wood Research Institute, Kyoto University
 Location: Gokasho, Uji, Kyoto 611
 Telephone: 0774-32-3111

	1974	1975	1976
Manpower:	40	-	39
Expenditure:	¥ 213,795,000	¥ 173,393,000	¥ 230,677,000

Name: Research Institute for Food Science, Kyoto University
 Location: Gokasho, Uji, Kyoto 611
 Telephone: 0774-32-3111

	1974	1975	1976
Manpower:	41	-	42
Expenditure:	¥ 196,750,000	¥ 211,323,000	¥ 229,122,000

Name: Disaster Prevention Research Institute, Kyoto University
 Location: Gokasho, Uji, Kyoto 611
 Telephone: 0774-32-3111

	1974	1975	1976
Manpower:	161	-	161
Expenditure:	¥ 780,491,000	¥ 997,239,000	¥1,037,802,000

Name: Institute for Virus Research, Kyoto University
 Location: Seigoin Kawaharacho, Sakyo-ku, Kyoto 606
 Telephone: 075-751-4002

	1974	1975	1976
Manpower:	73	-	72
Expenditure:	¥ 291,353,000	¥ 333,046,000	¥ 353,247,000

Name: Institute of Economic Research, Kyoto University
 Location: Yoshidahoncho, Sakyo-ku, Kyoto 606
 Telephone: 075-751-2111

	1974	1975	1976
Manpower:	35	-	36
Expenditure:	¥ 117,791,000	¥ 151,559,000	¥ 161,388,000

Name: Institute for Protein Research, Osaka University
 Location: 5311, Yamada-ue, Suita, Osaka 565
 Telephone: 06-877-5111

	1974	1975	1976
Manpower:	92	-	91
Expenditure:	¥ 353,799,000	¥ 375,155,000	¥ 451,636,000

Name: Welding Research Institute, Osaka University
 Location: 5311, Yamada-ue, Suita, Osaka 565
 Telephone: 06-877-5111

	1974	1975	1976
Manpower:	43	-	47
Expenditure:	¥ 276,420,000	¥ 247,288,000	¥ 309,857,000

Name: Research Institute for Microbial Diseases, Osaka University
 Location: Ohaza Yamada-ue, Suita, Osaka 564
 Telephone: 06-877-5121

	1974	1975	1976
Manpower:	103	-	101
Expenditure:	¥ 510,217,000	¥ 522,718,000	¥ 600,395,000

Name: Institute of Scientific and Industrial Research, Osaka University
 Location: Ohaza Yamadaue, Suita, Osaka 564
 Telephone: 06-877-5111

	1974	1975	1976
Manpower:	186	-	184
Expenditure:	¥ 786,567,000	¥ 909,816,000	¥1,034,683,000

Note: Organized into the following divisions:

Physical properties of surface electrons
 Electric materials
 Extra-high-frequency electronic instruments
 Electronic instruments
 Acoustic materials
 Acoustic instruments
 Metallic crystals
 Metallic materials (mainly phase diagrams and molding)
 Synthetic inorganic materials
 Inorganic crystal materials
 Non-stoichiometric crystals
 Organometallic compounds
 Food chemistry
 Organic chemical reactions
 Organic synthetic chemicals
 Semiconducting materials
 Industrial fermentation
 Pulse radiation dosimetry
 Radiation-induced crack propagation
 Radiation-induced polymerization
 High polymer radiation chemistry
 Radiation laboratory
 High pressure polymerization material center
 Material analysis center

Name: Institute of Social and Economic Research, Osaka University
 Location: 1-1, Machikaneyamacho, Toyonaka, Osaka 560
 Telephone: 06-856-1151

	1974	1975	1976
Manpower:	33	-	32
Expenditure:	¥ 28,834,000	¥ 105,812,000	¥ 127,753,000

Name: Research Institute for Economics and Business Administration,
 Kobe University
Location: 1-2, Rokkodaicho, Nada-ku, Kobe, Hyogo 657
Telephone: 078-881-1212

	1974	1975	1976
Manpower:	52	-	53
Expenditure:	¥ 234,100,000	¥ 258,933,000	¥ 283,176,000

Name: Institute for Agricultural and Biological Science, Okayama
 University
Location: 1-20, Chuoz 2-chome, Kurashiki, Okayama 710
Telephone: 0864-24-1661

	1974	1975	1976
Manpower:	69	-	67
Expenditure:	¥ 281,822,000	¥ 304,285,000	¥ 322,510,000

Name: Institute for Thermal Spring Research, Okayama University
Location: 827, Yamada, Miasacho, Tohaku-gun, Tottori 682-02
Telephone: 08584-3-1211

	1974	1975	1976
Manpower:	38	-	37
Expenditure:	¥ 144,312,000	¥ 179,674,000	¥ 235,566,000

Note: Mainly medical uses of hot springs.

Name: Research Institute for Theoretical Physics, Hiroshima University
 Location: 1294, Takehara-cho, Takehara, Hiroshima 725
 Telephone: 08462-2-2362

	1974	1975	1976
Manpower:	15	-	15
Expenditure:	¥ 79,303,000	¥ 94,364,000	¥ 93,908,000

Name: Research Institute for Nuclear Medicine and Biology, Hiroshima University
 Location: 3-2, Kasumi 1-chome, Hiroshima, Hiroshima 734
 Telephone: 0822-51-1111

	1974	1975	1976
Manpower:	103	-	101
Expenditure:	¥ 415,215,000	¥ 464,153,000	¥ 548,185,000

Name: Research Institute for Balneotherapeutics, Kyushu University
 Location: 4546, Tsurumiharua, Beppu, Ohita 874
 Telephone: 0977-24-5301

	1974	1975	1976
Manpower:	39	-	40
Expenditure:	¥ 241,320,000	¥ 252,079,000	¥ 283,086,000

Note: Hot spring therapy.

Name: Research Institute for Applied Mechanics, Kyushu University
 Location: 1-10, Hakozaki 6-chome, Higashi-ku, Fukuoka, Fukuoka 812
 Telephone: 092-641-1101

	1974	1975	1976
Manpower:	93	-	94
Expenditure:	¥ 397,292,000	¥ 481,235,000	¥ 569,907,000

Name: Research Institute of Industry and Labor, Kyushu University
 Location: 1-10, Hakozaki 6-chome, Higashi-ku, Fukuoka, Fukuoka 812
 Telephone: 092-641-1101

	1974	1975	1976
Manpower:	14	-	13
Expenditure:	¥ 40,240,000	¥ 43,997,000	¥ 47,897,000

Name: Research Institute of Industrial Science, Kyushu University
 Location: 1-10, Hakozaki 6-chome, Higashi-ku, Fukuoka, Fukuoka 812
 Telephone: 092-641-1101

	1974	1975	1976
Manpower:	75	-	77
Expenditure:	¥ 274,287,000	¥ 317,479,000	¥ 414,845,000

Note: Organized into the following divisions:

- Coal field gas
- Coal field geotechnology
- Coal formation from hydrocarbons
- Coal gasification technology
- Tar chemistry
- Organic intermediates chemistry
- Vapor phase reaction intermediates chemistry
- Organic catalyst reaction chemistry
- Heat generation (joule heating, exothermic chemical reaction)
- Aerodynamics
- Heat and mass transfer
- Geothermal deposit prospecting
- Geothermal development laboratory.

Name: Institute for Tropical Medicine, Nagasaki University
 Location: 4-12, Sakamoto-cho, Nagasaki, Nagasaki 852
 Telephone: 0958-47-2111

	1974	1975	1976
Manpower:	48	-	48
Expenditure:	¥ 200,646,000	¥ 224,219,000	¥ 253,838,000

Name: Institute of Constitutional Medicine, Kumamoto University
 Location: 1-24, Kushinaji 4-chome, Kumamoto, Kumamoto 862
 Telephone: 0963-63-1111

	1974	1975	1976
Manpower:	60	-	59
Expenditure:	¥ 240,690,000	¥ 253,747,000	¥ 318,020,000

Note: Individual homeostatic differences.

MULTI-INSTITUTE RESEARCH CENTERS
(1) MULTI-UNIVERSITY

Name: Radiation Biology Center, Kyoto University
Location: Yoshida-konoe-cho, Sakyo-ku, Kyoto 606
Telephone: 075-751-2111

	1974	1975	1976
Manpower:	-	-	5
Expenditure:	¥ -	¥ -	¥ 37,179,000

Name: Research Center for Nuclear Physics, Osaka University
Location: Yamada-ue, Suita, Osaka 565
Telephone: 06-877-5111

	1974	1975	1976
Manpower:	32	-	34
Expenditure:	¥ 747,638,000	¥ 594,110,000	¥ 576,609,000

MULTI-INSTITUTE RESEARCH CENTERS
(2) MULTI-FACULTY

Name: Research Center for Applied Information Science, Tohoku University
Location: 1-1, Katahira 2-chome, Sendai 980
Telephone: 0222-27-6200

	1974	1975	1976
Manpower:	10	-	10
Expenditure:	¥ 44,703,000	¥ 48,219,000	¥ 61,052,000

Name: The Center for Southeast Asian Studies, Kyoto University
Location: 46, Yoshida-shimoadachi-cho, Sakyo-ku, Kyoto, Kyoto 606
Telephone: 075-751-2111

	1974	1975	1976
Manpower:	31	-	32
Expenditure:	¥ 149,314,000	¥ 164,451,000	¥ 185,845,000

Name: Plasma Physics Laboratory, Kyoto University
Location: Gokasho, Uji, Kyoto 611
Telephone: 0774-32-3111

	1974	1975	1976
Manpower:	-	-	18
Expenditure:	¥ -	¥ -	¥1,019,690,000

Name: Institute of Laser Engineering, Osaka University
 Location: Yamada-kami, Suita, Osaka 565
 Telephone: 06-877-5111

	1974	1975	1976
Manpower:	-	-	15
Expenditure:	¥ -	¥ -	¥ 932,407,000

Name: Tohoku University Cryogenic Center
 Location: 1-1 Katahira 2-chome, Sendai 980
 Telephone: 0222-27-6200

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 34,912,000	¥ 36,729,000

Name: Cyclotron and Radioisotope Center, Tohoku University
 Location: Aoba, Aramaki, Sendai 980
 Telephone: 0222-22-1800

	1974	1975	1976
Manpower:	-	-	8
Expenditure:	¥ -	¥ 583,530,000	¥ 648,445,000

Name: Sugadaira Research Center for Environmental Science, University of Tsukuba
 Location: 294-1278, Coaza-Naga, Sanada-cho, Ogata-gun, Nagano 386-22
 Telephone: 02687-4-2002

	1977 (established)
Manpower:	9
Expenditure:	¥ 425,000,000

Name: Agriculture and Forestry Center, University of Tsukuba
 Location: Amakubo, Tsumaki, Sakura-mura, Niiharu-gun, Ibaraki 300-31
 Telephone: 0298-51-2541

	1974	1975	1976
Manpower:	-	-	61
Expenditure:	¥ -	¥ 228,770,000	¥ 345,795,000

Name: Tandem Accelerator Center, University of Tsukuba
 Location: 1-1-3, Amakubo, Tsumaki, Sakura-mura, Niiharu-gun, Ibaraki 300-31
 Telephone: 0298-53-2491

	1974	1975	1976
Manpower:	-	-	12
Expenditure:	¥ -	¥ 603,131,000	¥ 321,204,000

Name: Cryogenic Center, University of Tsukuba
 Location: 1-1-3, Amakubo, Tsumaki, Sakura-mura, Niiharu-gun, Ibaraki 300-31
 Telephone: 0298-53-2483

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ -	¥ 69,384,000

Name: Isotope Center, University of Tsukuba
 Location: 1-1-3, Amakubo, Tsumaki, Sakura-mura, Niiharu-gun, Ibaraki 300-31
 Telephone: 0298-53-4312

	1974	1975	1976
Manpower:	-	-	7
Expenditure:	¥ -	¥ 41,423,000	¥ 54,703,000

Name: Chemical Analysis Center, University of Tsukuba
 Location: 1-1-3, Amakubo, Tsumaki, Sakura-mura, Niiharu-gun, Ibaraki 300-31
 Telephone: 0298-53-4210

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ -	¥ 154,639,000

Name: Environmental Research Center, University of Tsukuba
 Location: 1-1-3, Amakubo, Tsumaki, Sakura-mura, Niiharu-gun,
 Ibaraki 300-31
 Telephone: 0298-53-2532

	1974	1975	1976
Manpower:	-	-	6
Expenditure:	¥ -	¥ 40,138,000	¥ 165,473,000

Name: Center for Laboratory Animal Science, University of Tsukuba
 Location: 1-1-3, Amakubo, Tsumaki, Sakura-mura, Niiharu-gun,
 Ibaraki 300-31
 Telephone: 0298-53-3001

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ -	¥ 47,385,000

Name: Institute for Policy Science, Saitama University
 Location: 255, Ujino-ohkubo, Urawa, Saitama 338
 Telephone: 0488-52-2111

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 11,109,000	¥ 11,791,000

Name: The University Museum, University of Tokyo
 Location: 1-3 Hongo, 7-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	0	0	13
Expenditure:	¥ 0	¥ 65,262,000	¥ 62,048,000

Name: Cryogenic Center, University of Tokyo
 Location: 16-11 Yayoi 2-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	-	-	3
Expenditure:	¥ -	¥ 126,435,000	¥ 79,436,000

Name: Radioisotope Center, University of Tokyo
 Location: 16-11 Yayoi 2-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	-	-	4
Expenditure:	¥ -	¥ 100,788,000	¥ 108,989,000

Name: Research Center for Nuclear Science and Technology, University of Tokyo
 Location: 16-11 Yayoi 2-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2013

	1974	1975	1976
Manpower:	-	-	6
Expenditure:	¥ -	¥ 261,002,000	¥ 328,311,000

Name: Environmental Science Center, University of Tokyo
 Location: 1-3 Hongo 7-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	-	-	3
Expenditure:	¥ -	¥ 24,028,000	¥ 38,324,000

Name: Research Center for Library and Information Science, University of Tokyo
 Location: 1-3 Hongo 7-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ -	¥ 12,218,000

Name: Computer Center, Tokyo Institute of Technology
 Location: 1-12 Ohokayama 2-chome, Meguro-ku, Tokyo 152
 Telephone: 03-726-1111

	1974	1975	1976
Manpower:	-	-	15
Expenditure:	¥ -	¥ -	¥ 236,150,000

Name: Institute of Environmental Science and Technology, Yokohama
 National University
 Location: 156 Tokiwadai, Hodogaya-ku, Yokohama, Kanagawa 240
 Telephone: 045-335-1451

	1974	1975	1976
Manpower:	11	-	11
Expenditure:	¥ 56,867,000	¥ 81,696,000	¥ 80,596,000

Name: The Language Center of Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	-	-	16
Expenditure:	¥ -	¥ 90,709,000	¥ 130,680,000

Name: Radioisotope Center, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5337

	1974	1975	1976
Manpower:	-	-	3
Expenditure:	¥ -	¥ -	¥ 107,811,000

Name: Radioisotope Research Center, Kyoto University
 Location: Yoshida-konoe-cho, Sakyo-ku, Kyoto 606
 Telephone: 075-751-2111

	1974	1975	1976
Manpower:	-	-	3
Expenditure:	¥ -	¥ 73,753,000	¥ 78,330,000

Name: Environmental Preservation Center, Kyoto University
 Location: Yoshida-honcho, Sakyo-ku, Kyoto 606
 Telephone: 075-751-2111

	1977 (established)
Manpower:	-
Expenditure:	¥ -

Name: Low Temperature Center, Osaka University
Location: Yamada-kami, Suita, Osaka 565
Telephone: 06-877-5111

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 23,157,000	¥ 28,657,000

Name: Research Center for Ultra High Voltage Electronmicroscopy, Osaka University
Location: Yamada-kami, Suita, Osaka 565
Telephone: 06-877-5111

	1974	1975	1976
Manpower:	-	-	4
Expenditure:	¥ -	¥ 27,914,000	¥ 72,315,000

Name: Research Institute for Higher Education, Hiroshima University
Location: 89-1, Higashisenda-cho, Hiroshima, Hiroshima 730
Telephone: 0822-41-1221

	1974	1975	1976
Manpower:	5	-	5
Expenditure:	¥ 32,080,000	¥ 38,915,000	¥ 48,439,000

Name: Biatron Institute, Kyushu University
Location: 1-10 Hakozaki 6-chome, Higashi-ku, Fukuoka 812
Telephone: 092-641-1101

	1974	1975	1976
Manpower:	-	-	9
Expenditure:	¥ -	¥ 127,906,000	¥ 125,853,000

Note: Research on control of bio-environment

Name: Institute of Tropical Agriculture, Kyushu University
Location: 1-10 Hakozaki 6-chome, Higashi-ku, Fukuoka 812
Telephone: 092-641-1101, X4519

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 17,334,000	¥ 7,880,000

INSTITUTES CONTROLLED BY FACULTIES OF NATIONAL UNIVERSITIES
(1) RESEARCH INSTITUTES WITH SPECIAL PROJECTS

Name: The Institute for the Study of North Eurasian Cultures,
Faculty of Literature, Hokkaido University
Location: Nishi 7-chome, Kita 10-jo, Kita-ku, Sapporo, Hokkaido 060
Telephone: 011-711-2111

	1974	1975	1976
Manpower:	7	-	7
Expenditure:	¥ 20,384,000	¥ 24,220,000	¥ 32,566,000

Name: Institute for the Planning of Industrial Education, Faculty of
Education, Hokkaido University
Location: Nishi 7-chome, Kita 11-jo, Kita-ku, Sapporo, Hokkaido 060
Telephone: 011-711-2111

	1974	1975	1976
Manpower:	2	-	2
Expenditure:	¥ 12,894,000	¥ 10,922,000	¥ 9,976,000

Name: Slavic Institute, Faculty of Law, Hokkaido University
Location: Nishi 7-chome, Kita 9-jo, Sapporo, Hokkaido 060
Telephone: 011-711-2111

	1974	1975	1976
Manpower:	7	-	8
Expenditure:	¥ 22,170,000	¥ 27,345,000	¥ 28,957,000

Name: The Institute of Algological Research, Faculty of Science,
Hokkaido University
Location: 13, Hahakoi-minamicho 1-chome, Muroran, Hokkaido 051
Telephone: 01438-22-2846

	1974	1975	1976
Manpower:	5	-	2
Expenditure:	¥ 20,049,000	¥ 19,650,000	¥ 21,835,000

Note: Embryology, physiology, and ecology of seaweed.

Name: Chromosome Research Unit, Faculty of Science, Hokkaido University
Location: Nishi 8-chome, Kita 10-jo, Kita-ku, Sapporo, Hokkaido 060
Telephone: 011-711-2111

	1974	1975	1976
Manpower:	4	-	4
Expenditure:	¥ 17,052,000	¥ 20,165,000	¥ 20,248,000

Name: Research Institute of Hot-Spring Therapeutics, School of Medicine,
Hokkaido University
Location: Higashicho, Noboribetsu, Noboribetsu, Hokkaido 059-04
Telephone: 01438-3-2110

	1974	1975	1976
Manpower:	2	-	2
Expenditure:	¥ 11,096,000	¥ 17,284,000	¥ 18,777,000

Name: Cancer Institute, School of Medicine, Hokkaido University
 Location: Nishi 7-chome, Kita 15-jo, Kita-ku, Sapporo, Hokkaido 060
 Telephone: 011-711-2111

	1974	1975	1976
Manpower:	13	-	16
Expenditure:	¥ 51,070,000	¥ 59,198,000	¥ 59,836,000

Name: Metals Research Institute, Faculty of Engineering, Hokkaido University
 Location: Nishi 8-chome, Kita 13-jo, Kita-ku, Sapporo, Hokkaido 065
 Telephone: 011-711-2111

	1974	1975	1976
Manpower:	8	-	6
Expenditure:	¥ 45,749,000	¥ 63,646,000	¥ 58,367,000

Name: Institute of Dairy Science, Faculty of Agriculture, Hokkaido University
 Location: Nishi 6-chome, Kita 9-jo, Kita-ku, Sapporo, Hokkaido 060
 Telephone: 011-711-2111

	1974	1975	1976
Manpower:	5	-	7
Expenditure:	¥ 19,839,000	¥ 28,907,000	¥ 28,240,000

Name: Research Institute of the North Pacific Fisheries, Faculty of Fisheries, Hokkaido University
 Location: 1-1, Minatomachi 3-chome, Hakodate, Hokkaido 040
 Telephone: 0138-41-0131

	1974	1975	1976
Manpower:	10	-	10
Expenditure:	¥ 37,665,000	¥ 49,364,000	¥ 44,582,000

Name: Institute of Cerebrovascular Diseases, School of Medicine, Hokkaido University
 Location: 5, Zaifu-cho, Hirosaki, Aomori 036
 Telephone: 0172-32-3111

	1974	1975	1976
Manpower:	8	-	14
Expenditure:	¥ 43,933,000	¥ 29,530,000	¥ 37,100,000

Note: Origin, epidemiology, diagnosis, rehabilitation, pathological physiology, medical treatment, and preventive countermeasures.

Name: Mountainous Land Use Research Laboratory, Faculty of Agriculture, The University of Iwate
 Location: 8-18, Veda 3-chome, Morioka, Iwate 020
 Telephone: 0196-(23)-5173

	1974	1975	1976
Manpower:	5	-	5
Expenditure:	¥ 15,117,000	¥ 19,155,000	¥ 21,094,000

Name: Research Institute for Japanese Culture, Faculty of Arts and Letters, Tohoku University
 Location: Kawachi, Sendai, Miyagi 980
 Telephone: 0222-22-1800

	1974	1975	1976
Manpower:	14	-	14
Expenditure:	¥ 28,140,000	¥ 33,682,000	¥ 32,785,000

Name: Nuclear Science Laboratory, Faculty of Science, Tohoku University
 Location: 1, Aza-kanayama, Tomizawa, Sendai, Miyagi 980
 Telephone: 0222-45-2151

	1974	1975	1976
Manpower:	20	-	21
Expenditure:	¥ 274,716,000	¥ 294,588,000	¥ 301,434,000

Name: Upper Atmosphere and Space Research Laboratory, Faculty of Science, Tohoku University
 Location: Aza-Nanukahara, Tokatta, Zao-cho, Katta-gun, Miyagi 989-08 (Head office)
 2-1-1, Katahira, Sendai, Miyagi 980 (Branch office)
 Telephone: 022434-2743 (Head office), 0222-27-6200 (Branch office)

	1974	1975	1976
Manpower:	4	-	3
Expenditure:	¥ 23,106,000	¥ 27,396,000	¥ 26,001,000

Name: Institute of Balneology, Tohoku University School of Medicine
 Location: 67-1, Aza-shinyashiki, Naruko-cho, Tamazukuri-gun, Miyagi 989-68
 Telephone: 02298-3-2531

	1974	1975	1976
Manpower:	6	-	6
Expenditure:	¥ 30,337,000	¥ 35,024,000	¥ 38,060,000

Note: Hot spring medicine, physical therapy, and rehabilitation medicine.

Name: Institute of Brain Diseases, Tohoku University School of Medicine
 Location: 13-1, Nagamachi 5-chome, Sendai, Miyagi 982
 Telephone: 0222-48-3584

	1974	1975	1976
Manpower:	22	-	22
Expenditure:	¥ 65,078,000	¥ 76,173,000	¥ 82,999,000

Name: Research Institute for Strength and Fracture of Materials, Faculty of Engineering, Tohoku University
 Location: Aza-aoba, Aramaki, Sendai, Miyagi 980
 Telephone: 0222-22-1800

	1974	1975	1976
Manpower:	7	-	7
Expenditure:	¥ 12,806,000	¥ 13,858,000	¥ 11,816,000

Name: Grassland Research Laboratory, Faculty of Agriculture, Tohoku University
 Location: 117, Aza-Yomogida, Ohkuchi, Naruko-cho, Tamazukuri-gun, Miyagi 989-67
 Telephone: 02288-4-7311

	1974	1975	1976
Manpower:	3	-	3
Expenditure:	¥ 13,556,000	¥ 16,003,000	¥ 18,094,000

Name: Research Institute for Science Education, Faculty of Education, Miyagi University of Education
 Location: Aza-Aoba, Aramaki, Sendai, Miyagi 980
 Telephone: 0222-22-1021

	1974	1975	1976
Manpower:	11	-	11
Expenditure:	¥ 37,637,000	¥ 38,984,000	¥ 47,366,000

Name: Research Institute of Underground Resources, Mining College, Akita University
 Location: 1-1, Tegatagakuen-cho, Akita, Akita 010
 Telephone: 0188-33-5261

	1974	1975	1976
Manpower:	13	-	14
Expenditure:	¥ 57,716,000	¥ 61,513,000	¥ 69,115,000

Name: Macromolecular Research Laboratory, Faculty of Engineering,
Yamagata University
Location: 3-16 Johnan 4-chome, Yonezawa, Yamagata 992
Telephone: 0238-22-5181

	1974	1975	1976
Manpower:	6	-	4
Expenditure:	¥ 15,966,000	¥ 21,224,000	¥ 23,349,000

Note: Emphasis on textiles.

Name: Weed Control Science Institute Attached to College of Agriculture,
Utunomiya University
Location: 350-Mine-machi, Utunomiya, Tochigi 320
Telephone: 0286-36-1515

	1974	1975	1976
Manpower:	6	-	8
Expenditure:	¥ 20,428,000	¥ 22,561,000	¥ 30,375,000

Name: Behavior Research Institute, Gunma University School of Medicine
Location: 39-22 Showamachi 3-chome, Maebashi, Gunma 371
Telephone: 0272-31-7221

	1974	1975	1976
Manpower:	14	-	14
Expenditure:	¥ 52,437,000	¥ 38,149,000	¥ 53,023,000

Name: Institute of Neurology and Rehabilitation, Gunma University School of Medicine
 Location: 632, Kusatsu-cho, Azuma-gun, Gunma 377-17
 Telephone: 027988-4011

	1974	1975	1976
Manpower:	3	-	3
Expenditure:	¥ 18,699,000	¥ 13,062,000	¥ 13,928,000

Name: Research Laboratory of Composite Materials, Faculty of Technology, Gunma University
 Location: 5-1 Tenjin-cho 1-chome, Kiryu, Gunma 376
 Telephone: 0277-22-3181

	1974	1975	1976
Manpower:	5	-	6
Expenditure:	¥ 22,295,000	¥ 25,559,000	¥ 34,072,000

Name: Institute of Pulmonary Cancer Research, School of Medicine, University of Chiba
 Location: 3-1 Inohana 1-chome, Chiba, Chiba 280
 Telephone: 0472-22-7171

	1974	1975	1976
Manpower:	13	-	16
Expenditure:	¥ 64,460,000	¥ 71,953,000	¥ 73,075,000

Name: Institute of Environmental Health, School of Medicine, University of Chiba
 Location: 8-1 Inohana 1-chome, Chiba, Chiba 280
 Telephone: 0472-22-7171

	1974	1975	1976
Manpower:	11	-	11
Expenditure:	¥ 27,000,000	¥ 43,855,000	¥ 42,530,000

Name: Brain Research Institute, School of Medicine, University of Chiba
 Location: 8-1 Inohana 1-chome, Chiba, Chiba 280
 Telephone: 0472-22-7171

	1974	1975	1976
Manpower:	6	-	7
Expenditure:	¥ 15,360,000	¥ 19,363,000	¥ 21,679,000

Name: Institute of Natural Color Technology Attached to the Faculty of Engineering, University of Chiba
 Location: 1-33 Yayoi-cho, Chiba, Chiba 280
 Telephone: 0472-51-1111

	1974	1975	1976
Manpower:	13	-	14
Expenditure:	¥ 40,782,000	¥ 52,707,000	¥ 59,157,000

Name: Institute for the Studies of Cultural Interchange, Faculty of Letters, University of Tokyo
Location: 3-1 Hongo 7-chome, Bunkyo-ku, Tokyo 113
Telephone: 03-812-2111

	1974	1975	1976
Manpower:	3	-	5
Expenditure:	¥ 14,862,000	¥ 11,237,000	¥ 14,530,000

Name: Research Institute for the Japanese Economy, Faculty of Economics, University of Tokyo
Location: 3-1 Hongo 7-chome, Bunkyo-ku, Tokyo 113
Telephone: 03-812-2111

	1974	1975	1976
Manpower:	15	-	15
Expenditure:	¥ 35,992,000	¥ 57,403,000	¥ 67,342,000

Name: Geophysics Research Laboratory, Faculty of Science, University of Tokyo
Location: 11-16 Yayoi-cho 2-chome, Bunkyo-ku, Tokyo 113 (Head office)
 Kakioka, Hachigo-cho, Niiharu-gun, Ibaraki 315-01 (Branch office)
Telephone: 03-812-2111 (Head office), 02994-3-1211 (Branch office)

	1974	1975	1976
Manpower:	19	-	19
Expenditure:	¥ 63,953,000	¥ 75,791,000	¥ 82,319,000

Name: Institute of Brain Research, Faculty of Medicine, University of Tokyo
 Location: 3-1 Hongo 7-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	21	-	31
Expenditure:	¥ 121,256,000	¥ 151,695,000	¥ 144,038,000

Name: The Institute of Medical Electronics, Faculty of Medicine, University of Tokyo
 Location: 3-1 Hongo 7-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	18	-	18
Expenditure:	¥ 5,744,000	¥ 82,126,000	¥ 70,828,000

Name: Research Institute of Logopedics and Phoniatrics, Faculty of Medicine, University of Tokyo
 Location: 3-1 Hongo 7-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	8	-	9
Expenditure:	¥ 33,464,000	¥ 42,875,000	¥ 44,849,000

Note: Mechanics of sound production in humans.

Name: Nuclear Engineering Research Laboratory, Faculty of Engineering,
University of Tokyo
Location: 2-22, Shirakata-shirane, Tokaimura, Naka-gun, Ibaraki 319-11
Telephone: 02928-2-1611

	1974	1975	1976
Manpower:	25	-	26
Expenditure:	¥ 231,205,000	¥ 356,194,000	¥ 617,526,000

Name: Engineering Research Institute, Faculty of Engineering,
University of Tokyo
Location: 11-16 Yayoi-cho 2-chome, Bunkyo-ku, Tokyo 113
Telephone: 03-812-2111

	1974	1975	1976
Manpower:	86	-	85
Expenditure:	¥ 296,506,000	¥ 345,761,000	¥ 315,940,000

Note: Will do commissioned research and testing.

Name: Institute of Stomatognathic Science, Faculty of Dentistry, Tokyo
Medical and Dental University
Location: 5-45 Yushima 1-chome, Bunkyo-ku, Tokyo 113
Telephone: 03-813-6111

	1974	1975	1976
Manpower:	10	-	10
Expenditure:	¥ 38,256,000	¥ 34,960,000	¥ 35,684,000

Note: Research on jaw-and-mouth region.

Name: The Research Institute for the Education of Exceptional Children,
Faculty of Education, Tokyo Gakugei University
Location: 1-1 Nukuita-machi 4-chome, Koganei, Tokyo 184
Telephone: 0423-21-1741

	1974	1975	1976
Manpower:	16	-	17
Expenditure:	¥ 59,693,000	¥ 68,933,000	¥ 72,503,000

Name: Scleoprotein and Leather Research Institute, Faculty of
Agriculture, Tokyo University of Agriculture and Technology
Location: 5-8 Saiwai-cho 3-chome, Fuchu, Tokyo 183
Telephone: 0423-64-3311

	1974	1975	1976
Manpower:	7	-	7
Expenditure:	¥ 25,559,000	¥ 27,967,000	¥ 31,065,000

Name: Modern Language Institute, Faculty of Literature, Tokyo
University of Education
Location: 29-1 Ohtsuka 3-chome, Bunkyo-ku, Tokyo 112
Telephone: 03-946-2151

	1974	1975	1976
Manpower:	3	-	1
Expenditure:	¥ 13,739,000	¥ 7,477,000	¥ 7,730,000

Name: Research Institute of Clinical and Consulting Psychology, Faculty of Education, Tokyo University of Education
 Location: 29-1 Ohtsuka 3-chome, Bunkyo-ku, Tokyo 112
 Telephone: 03-946-2151

	1974	1975	1976
Manpower:	9	-	5
Expenditure:	¥ 6,672,000	¥ 23,964,000	¥ 15,411,000

Name: Research Institute of Educational Rehabilitation, Faculty of Education, Tokyo University of Education
 Location: 29-1 Ohtsuka 3-chome, Bunkyo-ku, Tokyo 112
 Telephone: 03-946-2151

	1974	1975	1976
Manpower:	4	-	2
Expenditure:	¥ 29,564,000	¥ 27,560,000	¥ 21,921,000

Name: Wood Hydrolysis and Fermentation Laboratory, Faculty of Agriculture, Tokyo University of Education
 Location: 19-1 Komaba 2-chome, Meguro-ku, Tokyo 153
 Telephone: 03-466-2131

	1974	1975	1976
Manpower:	12	-	7
Expenditure:	¥ 10,286,000	¥ 42,090,000	¥ 58,236,000

Name: Institute of Sport Science, Faculty of Physical Education,
Tokyo University of Education
Location: 1-40, Nishihara, Shibuya-ku, Tokyo 151
Telephone: 03-460-0511

	1974	1975	1976
Manpower:	8	-	1
Expenditure:	¥ 35,943,000	¥ 27,969,000	¥ 16,635,000

Name: Laboratory of Chemistry for Natural Products, Faculty of Science,
Tokyo Institute of Technology
Location: 4256, Nagatsuda-cho, Midori-ku, Yokohama, Kanagawa 227
Telephone: 045-984-1111

	1974	1975	1976
Manpower:	20	-	20
Expenditure:	¥ 63,558,000	¥ 85,758,000	¥ 90,694,000

Name: Imaging Science and Engineering Laboratory, Faculty of Engineering,
Tokyo Institute of Technology
Location: 4259, Nagatsuda-cho, Midori-ku, Yokohama, Kanagawa 227
Telephone: 03-726-1111

	1974	1975	1976
Manpower:	14	-	14
Expenditure:	¥ 113,605,000	¥ 61,218,000	¥ 59,695,000

Name: Research Institute of Maritime Science, Faculty of Mercantile
Marine Science, Tokyo Mercantile Marine University
Location: 1-6 Koshi Nakajima 2-chome, Koto-ku, Tokyo 135
Telephone: 03-641-1171

	1974	1975	1976
Manpower:	9	-	10
Expenditure:	¥ 24,020,000	¥ 27,403,000	¥ 38,478,000

Name: Research Laboratory of Fisheries Resources, Tokyo University of
Fisheries
Location: 5-7 Konan 4-chome, Minato-ku, Tokyo 108
Telephone: 03-471-1251

	1974	1975	1976
Manpower:	5	-	8
Expenditure:	¥ 20,505,000	¥ 24,976,000	¥ 26,235,000

Name: Research Institute of Food Chemistry, Ochanomizu University
Location: 1-1 Ohtsuka 2-chome, Bunkyo-ku, Tokyo 112
Telephone: 03-943-3151

	1974	1975	1976
Manpower:	5	-	5
Expenditure:	¥ 15,925,000	¥ 20,530,000	¥ 22,966,000

Name: Research Laboratory of Communication Science, Faculty of
Electro-Communications, University of Electro-Communications
Location: 5-1 Chofugaoka 1-chome, Chofu, Tokyo 182
Telephone: 0424-83-2161

	1974	1975	1976
Manpower:	6	-	7
Expenditure:	¥ 20,611,000	¥ 23,692,000	¥ 29,367,000

Name: Research Facilities in Business Management, Faculty of Commerce,
Hitotsubashi University
Location: 2-1, Naka, Kunitachi, Tokyo 187
Telephone: 0425-72-1101

	1974	1975	1976
Manpower:	11	-	13
Expenditure:	¥ 55,113,000	¥ 67,092,000	¥ 74,942,000

Name: Research Institute of Energy Materials, Faculty of Engineering,
Yokohama National University
Location: 31-1 Ohoka 2-chome, Minami-ku, Yokohama, Kanagawa 233
Telephone: 045-741-3541

	1974	1975	1976
Manpower:	10	-	12
Expenditure:	¥ 30,496,000	¥ 37,262,000	¥ 40,739,000

Name: Research Laboratory of Ground Failure, Faculty of Science, Niigata University
 Location: 8050, Ninomachi, Igarashi, Niigata, Niigata 950-21
 Telephone: 0252-62-6188

	1974	1975	1976
Manpower:	3	-	4
Expenditure:	¥ 18,056,000	¥ 16,504,000	¥ 17,739,000

Note: Research on land slips.

Name: Research Laboratory of Snow and Ice, Faculty of Engineering, Niigata University
 Location: 2-1 Gakko-machi 1-chome, Nagaoka, Niigata 940
 Telephone: 0258-32-3600

	1974	1975	1976
Manpower:	3	-	3
Expenditure:	¥ 12,778,000	¥ 14,456,000	¥ 16,674,000

Name: Institute of Nephrology, School of Medicine, Niigata University
 Location: 757 Asahimachi-dori 1-chome, Niigata, Niigata 951
 Telephone: 0252-23-6161

	1974	1975	1976
Manpower:	4	-	4
Expenditure:	¥ 10,914,000	¥ 18,902,000	¥ 21,177,000

Name: Institute of Spectroscopic Study of Matter, Faculty of Science,
Kanazawa University
Location: 1-1, Marunouchi, Kanazawa, Ishikawa 920
Telephone: 0762-62-4281

	1974	1975	1976
Manpower:	2	-	5
Expenditure:	¥ 14,432,000	¥ 16,791,000	¥ 17,676,000

Name: Neuroinformation Research Institute, School of Medicine, Kanazawa
University
Location: 13-1, Takara-machi, Kanazawa, Ishikawa 920
Telephone: 0762-62-8151

	1974	1975	1976
Manpower:	6	-	6
Expenditure:	¥ 14,779,000	¥ 20,847,000	¥ 44,403,000

Name: Textile Research Institute, Faculty of Engineering, Fukui
University
Location: 9-1 Bunkyo 3-chome, Fukui, Fukui 910
Telephone: 0776-23-0500

	1974	1975	1976
Manpower:	11	-	11
Expenditure:	¥ 38,459,000	¥ 43,135,000	¥ 43,978,000

Name: Attached Research Institute of Fermentation, Faculty of
Engineering, Yamanashi University
Location: 13-1 Hokushin 1-chome, Kofu, Yamanashi 400
Telephone: 0552-52-1111

	1974	1975	1976
Manpower:	13	-	15
Expenditure:	¥ 50,309,000	¥ 62,412,000	¥ 68,692,000

Name: Attached Research Institute of Inorganic Synthesis, Faculty of
Engineering, Yamanashi University
Location: 3-11 Takeda 4-chome, Kofu, Yamanashi 400
Telephone: 0552-52-1111

	1974	1975	1976
Manpower:	14	-	14
Expenditure:	¥ 41,370,000	¥ 50,220,000	¥ 58,300,000

Name: Institute of Adaptation Medicine, Shinshu University
Location: 1-1 Asahi 3-chome, Matsumoto, Nagano 390
Telephone: 0263-35-4600

	1974	1975	1976
Manpower:	18	-	19
Expenditure:	¥ 49,222,000	¥ 60,749,000	¥ 71,047,000

Name: Institute of High Polymer Research, Faculty of Textile Science
and Technology, Shinshu University
Location: 15-1 Tsuneta 3-chome, Ueda, Nagano 386
Telephone: 02682-2-1215

	1974	1975	1976
Manpower:	5	-	8
Expenditure:	¥ 16,702,000	¥ 25,956,000	¥ 31,257,000

Name: Institute of Equilibrium Research, School of Medicine,
Gifu University
Location: 40, Tsukasa-cho, Gifu, Gifu 500
Telephone: 0582-65-1241

	1974	1975	1976
Manpower:	4	-	3
Expenditure:	¥ 13,448,000	¥ 16,340,000	¥ 19,986,000

Note: Brain processes involved in changes of physical position.

Name: Institute for the Development of Mountain Regions, Faculty of
Agriculture, Gifu University
Location: Naka-monjen-machi, Kakamigahara, Gifu 504
Telephone: 0583-82-1201

	1974	1975	1976
Manpower:	7	-	7
Expenditure:	¥ 24,972,000	¥ 29,247,000	¥ 31,540,000

Name: Radiochemistry Research Laboratory, Faculty of Science, Shizuoka University
 Location: 836 Ohtani, Shizuoka, Shizuoka 422
 Telephone: 0542-37-1111

	1974	1975	1976
Manpower:	6	-	7
Expenditure:	¥ 23,706,000	¥ 26,467,000	¥ 30,965,000

Name: Cosmic-ray Research Laboratory, Faculty of Science, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	15	-	8
Expenditure:	¥ 50,284,000	¥ 58,415,000	¥ 57,690,000

Name: Institute for Molecular Biology, Faculty of Science, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	22	-	22
Expenditure:	¥ 73,736,000	¥ 86,726,000	¥ 105,105,000

Name: Germfree Life Research Institute, School of Medicine, Nagoya University
 Location: Tsurumai-cho, Showa-ku, Nagoya, Aichi 466
 Telephone: 052-741-2111

Manpower:
 Expenditure:

	1974	1975	1976
Manpower:	9	-	9
Expenditure:	¥ 27,187,000	¥ 6,911,000	¥ 8,445,000

Name: Cancer Research Institute, School of Medicine, Nagoya University
 Location: Tsurumai-cho, Showa-ku, Nagoya, Aichi 466
 Telephone: 052-741-2111

Manpower:
 Expenditure:

	1974	1975	1976
Manpower:	4	-	7
Expenditure:	¥ 18,534,000	¥ 23,904,000	¥ 30,725,000

Name: Institute of Medical Mycology, School of Medicine, Nagoya University
 Location: Tsurumai-cho, Showa-ku, Nagoya, Aichi 466
 Telephone: 052-741-2111

Manpower:
 Expenditure:

	1974	1975	1976
Manpower:	5	-	6
Expenditure:	¥ 8,795,000	¥ 3,273,000	¥ 4,151,000

Name: Automatic Control Laboratory, Faculty of Engineering, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	13	-	8
Expenditure:	¥ 49,426,000	¥ 43,111,000	¥ 48,254,000

Name: Synthetic Crystal Research Laboratory, Faculty of Engineering, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	13	-	13
Expenditure:	¥ 41,236,000	¥ 45,593,000	¥ 49,061,000

Name: Earth Pressure Research Laboratory, Faculty of Engineering, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	8	-	8
Expenditure:	¥ 34,308,000	¥ 41,398,000	¥ 41,867,000

Name: Research Institute for Biochemical Regulation, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	16	-	15
Expenditure:	¥ 36,289,000	¥ 80,585,000	¥ 88,343,000

Name: Materials Research Laboratory, Nagoya Institute of Technology
 Location: Gokisho-cho, Showa-ku, Nagoya, Aichi 466
 Telephone: 052-732-2111

	1974	1975	1976
Manpower:	23	-	30
Expenditure:	¥ 77,191,000	¥ 84,170,000	¥ 92,507,000

Name: Ceramic Engineering Research Laboratory, Nagoya Institute of Technology
 Location: Gokisho-cho, Showa-ku, Nagoya, Aichi 466
 Telephone: 052-732-2111

	1974	1975	1976
Manpower:	5	-	8
Expenditure:	¥ 11,681,000	¥ 16,771,000	¥ 23,271,000

Name: Geophysical Research Station, Faculty of Science, Kyoto University
 Location: 7-3088, Noguchihara, Beppu, Ohita 874
 Telephone: 0977-22-0713

	1974	1975	1976
Manpower:	9	-	9
Expenditure:	¥ 22,748,000	¥ 32,263,000	¥ 30,933,000

Note: Emphasis on hot springs.

Name: Aso volcanological Laboratory, Faculty of Science, Kyoto University
 Location: Choyo-mura, Aso-gun, Kumamoto 869-14
 Telephone: 09670-7-0022

	1974	1975	1976
Manpower:	11	-	11
Expenditure:	¥ 42,140,000	¥ 66,433,000	¥ 156,389,000

Name: Laboratory for Plant Ecological Studies, Faculty of Science, Kyoto University
 Location: Nishimachi, Kitashirakawa, Sakyo-ku, Kyoto, Kyoto 606
 Telephone: 075-751-2111

	1974	1975	1976
Manpower:	9	-	9
Expenditure:	¥ 56,032,000	¥ 45,436,000	¥ 49,337,000

Name: Leprosy Research Laboratory, School of Medicine, Kyoto University
 Location: 53, Kawahara-cho, Seigoin, Sakyo-ku, Kyoto, Kyoto 606
 Telephone: 075-751-3601

	1974	1975	1976
Manpower:	3	-	3
Expenditure:	¥ 28,071,000	¥ 28,907,000	¥ 25,638,000

Name: Institution for Brain Research, Faculty of Medicine, Kyoto University
 Location: Yoshida-konoe-cho, Sakyo-ku, Kyoto, Kyoto 606
 Telephone: 075-751-2111

	1974	1975	1976
Manpower:	5	-	6
Expenditure:	¥ 22,836,000	¥ 30,070,000	¥ 35,960,000

Name: Institution for Immunology, Faculty of Medicine, Kyoto University
 Location: Yoshida-konoe-cho, Sakyo-ku, Kyoto, Kyoto 606
 Telephone: 075-751-2111

	1974	1975	1976
Manpower:	4	-	7
Expenditure:	¥ 3,544,000	¥ 8,433,000	¥ 12,252,000

Note: Emphasis on metabolic disorders and malignant tumors.

Name: Automation Research Laboratory, Faculty of Engineering, Kyoto University
 Location: Gokasho, Uji, Kyoto 611
 Telephone: 0774-32-3111

	1974	1975	1976
Manpower:	8	-	8
Expenditure:	¥ 34,878,000	¥ 42,381,000	¥ 52,690,000

Name: Ionosphere Research Laboratory, Faculty of Engineering, Kyoto University
 Location: Gokasho, Uji, Kyoto 611
 Telephone: 0774-32-3111

	1974	1975	1976
Manpower:	13	-	13
Expenditure:	¥ 34,116,000	¥ 45,073,000	¥ 58,914,000

Name: Farm Accounting Institute, Faculty of Agriculture, Kyoto University
 Location: Kitashirakawa-oiwake-cho, Sakyo-ku, Kyoto 606
 Telephone: 075-751-2111

	1974	1975	1976
Manpower:	9	-	9
Expenditure:	¥ 34,831,000	¥ 44,065,000	¥ 43,571,000

Name: Pesticide Research Institute, Faculty of Agriculture, Kyoto University
 Location: Kitashirakawa-oiwake-cho, Sakyo-ku, Kyoto 606
 Telephone: 075-751-2111

	1974	1975	1976
Manpower:	13	-	13
Expenditure:	¥ 38,914,000	¥ 48,720,000	¥ 58,632,000

Name: Plant Germ-plasm Institute, Faculty of Agriculture, Kyoto University
 Location: 1, Nakajo, Mozume-cho, Muko, Kyoto 617
 Telephone: 075-921-0652

	1974	1975	1976
Manpower:	6	-	3
Expenditure:	¥ 16,963,000	¥ 25,992,000	¥ 21,020,000

Name: Institute for Cancer Research, Medical School, Osaka University
 Location: Hamadori 3-chome, Dojima, Fukushima-ku, Osaka 553
 Telephone: 06-451-0051

	1974	1975	1976
Manpower:	14	-	10
Expenditure:	¥ 49,067,000	¥ 55,815,000	¥ 70,209,000

Name: Institute for Higher Nervous Activity, Osaka University Medical School
 Location: 33, Tokoyasu-cho, Kita-ku, Osaka 530
 Telephone: 06-443-5531

	1974	1975	1976
Manpower:	14	-	20
Expenditure:	¥ 60,399,000	¥ 59,092,000	¥ 53,432,000

Name: Institute for Molecular Genetics, Osaka University Medical School
 Location: Torii Memorial Hall, Nakanoshima 4-chome, Kita-ku, Osaka 530
 Telephone: 06-441-9200

	1974	1975	1976
Manpower:	4	-	7
Expenditure:	¥ 13,456,000	¥ 20,563,000	¥ 19,848,000

Name: Electron Beam Laboratory, Faculty of Engineering, Osaka University
 Location: Yamada-ue, Suita, Osaka 565
 Telephone: 06-877-5111

	1974	1975	1976
Manpower:	7	-	9
Expenditure:	¥ 29,893,000	¥ 44,826,000	¥ 130,022,000

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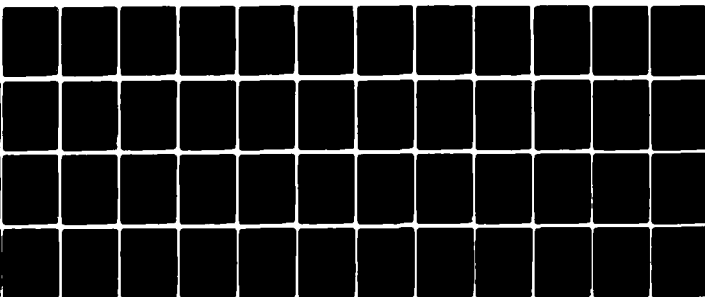
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Name: Plasma Physics Laboratory, Faculty of Engineering, Osaka University,
Location: Yamada-ue, Suita, Osaka 565
Telephone: 06-877-5111

Manpower:
Expenditure:

1974	1975	1976
7	-	9
¥ 26,589,000	¥ 45,020,000	¥ 198,093,000

Name: Reclamation Engineering Research Institute, Faculty of Engineering,
 Kobe University
Location: Rokkodai-cho, Nada-ku, Kobe, Hyogo 657
Telephone: 078-881-1212

Manpower:
Expenditure:

1974	1975	1976
5	-	4
¥ 18,789,000	¥ 21,047,000	¥ 25,047,000

Name: Research Institute for Maritime Transportation, Faculty of
 Mercantile Marine, Kobe University of Mercantile Marine
Location: 1-1 Fukaeminami-cho 5-chome, Higashinada-ku, Kobe,
 Hyogo 658
Telephone: 078-431-1991

Manpower:
Expenditure:

1974	1975	1976
6	-	6
¥ 49,478,000	¥ 28,572,000	¥ 31,329,000

Name: Institute of Neurological Sciences, Faculty of Medicine, Tottori University
Location: 86, Nishi-machi, Yonago, Tottori 683
Telephone: 0859-33-1111

	1974	1975	1976
Manpower:	24	-	24
Expenditure:	¥ 65,610,000	¥ 81,026,000	¥ 92,365,000

Name: Institute of Steroid Research, Faculty of Medicine, Tottori University
Location: 86, Nishi-machi, Yonago, Tottori 683
Telephone: 0859-33-1111

	1974	1975	1976
Manpower:	15	-	15
Expenditure:	¥ 46,228,000	¥ 51,380,000	¥ 49,393,000

Name: Sand Dune Research Institute, Tottori University
Location: 1390, Hamasaka, Tottori, Tottori 680
Telephone: 0857-23-3411

	1974	1975	1976
Manpower:	16	-	10
Expenditure:	¥ 21,557,000	¥ 70,949,000	¥ 75,015,000

Name: Laboratory for Surface Science Attached to School of Science,
Okayama University
Location: 1-1 Tsushima-naka 3-chome, Okayama, Okayama 700
Telephone: 0862-52-1111

	1974	1975	1976
Manpower:	7	-	5
Expenditure:	¥ 16,611,000	¥ 19,700,000	¥ 26,223,000

Name: Cancer Institute of Okayama University
Location: 5-1 Shikada-cho 2-chome, Okayama, Okayama 700
Telephone: 0862-23-7151

	1974	1975	1976
Manpower:	16	-	15
Expenditure:	¥ 58,285,000	¥ 70,552,000	¥ 80,134,000

Name: Institute for Neurochemistry, Okayama University Medical School
Location: 5-1 Shikada-cho 2-chome, Okayama, Okayama 700
Telephone: 0862-23-7151

	1974	1975	1976
Manpower:	10	-	9
Expenditure:	¥ 31,631,000	¥ 40,762,000	¥ 45,129,000

Name: Research Institute for Non-Crystalline Materials, School of Engineering, Okayama University
Location: 1-1 Tsushima-naka 3-chome, Okayama, Okayama 700
Telephone: 0862-52-1111

	1974	1975	1976
Manpower:	3	-	3
Expenditure:	¥ 8,823,000	¥ 5,182,000	¥ 9,203,000

Name: Research Institute of Early Childhood (RIEC) Attached to Faculty of Education, Hiroshima University
Location: 5-25 Senda-cho 2-chome, Hiroshima, Hiroshima 730
Telephone: 0822-43-0238

	1974	1975	1976
Manpower:	6	-	7
Expenditure:	¥ 29,394,000	¥ 28,259,000	¥ 26,202,000

Name: Laboratory of Crystal Physics, Faculty of Science, Hiroshima University
Location: 1-89 Higashi Senda-cho 1 chome, Hiroshima, Hiroshima 730
Telephone: 0822-41-1221

	1974	1975	1976
Manpower:	4	-	4
Expenditure:	¥ 18,809,000	¥ 16,800,000	¥ 16,644,000

Name: Laboratory for Amphibian Biology, Faculty of Science, Hiroshima University
Location: 1-89 Higashi Senda-cho 1-chome, Hiroshima, Hiroshima 730
Telephone: 0822-41-1221

	1974	1975	1976
Manpower:	7	-	9
Expenditure:	¥ 26,361,000	¥ 30,491,000	¥ 38,339,000

Name: Institute for Enzyme Research, School of Medicine, Tokushima University
Location: 18-15 Kuramoto-cho 3-chome, Tokushima, Tokushima 770
Telephone: 0886-31-3111

	1974	1975	1976
Manpower:	23	-	23
Expenditure:	¥ 71,436,000	¥ 88,101,000	¥ 92,341,000

Name: Research Institute of Kyushu Cultural History, Faculty of Literature, Kyushu University
Location: 19-1 Hakozaki 6-chome, Higashi-ku, Fukuoka, Fukuoka 812
Telephone: 092-641-1101

	1974	1975	1976
Manpower:	5	-	7
Expenditure:	¥ 18,672,000	¥ 21,909,000	¥ 27,859,000

Name: The Research Institute of Comparative Education and Culture, Faculty of Education, Kyushu University
Location: 19-1 Hakozaki 6-chome, Higashi-ku, Fukuoka, Fukuoka 812
Telephone: 092-641-1101

	1974	1975	1976
Manpower:	7	-	6
Expenditure:	¥ 18,623,000	¥ 14,992,000	¥ 17,655,000

Name: Research Institute of Fundamental Information Science, Faculty of Science, Kyushu University
Location: 10-1 Hakozaki 6-chome, Higashi-ku, Fukuoka, Fukuoka 812
Telephone: 092-641-1101

	1974	1975	1976
Manpower:	8	-	9
Expenditure:	¥ 23,830,000	¥ 28,300,000	¥ 31,512,000

Name: The Research Institute of Diseases of the Chest, Faculty of Medicine, Kyushu University
Location: 1-1 Umade 3-chome, Higashi-ku, Fukuoka, Fukuoka 812
Telephone: 092-641-1151

	1974	1975	1976
Manpower:	4	-	4
Expenditure:	¥ 28,769,000	¥ 31,295,000	¥ 33,800,000

Name: Cancer Research Institute, Faculty of Medicine, Kyushu University
Location: 1-1 Umade 3-chome, Higashi-ku, Fukuoka, Fukuoka 812
Telephone: 092-641-1151

	1974	1975	1976
Manpower:	19	-	21
Expenditure:	¥ 60,714,000	¥ 67,952,000	¥ 68,020,000

Name: The Research Institute of Angiocardiology, Faculty of Medicine, Kyushu University
Location: 1-1 Umade 3-chome, Higashi-ku, Fukuoka, Fukuoka 812
Telephone: 092-641-1151

	1974	1975	1976
Manpower:	9	-	8
Expenditure:	¥ 48,528,000	¥ 49,704,000	¥ 58,825,000

Note: Studies of the heart and blood vessels.

Name: Neurological Institute, Faculty of Medicine, Kyushu University
Location: 1-1 Umade 3-chome, Higashi-ku, Fukuoka, Fukuoka 812
Telephone: 092-641-1151

	1974	1975	1976
Manpower:	14	-	16
Expenditure:	¥ 65,269,000	¥ 69,914,000	¥ 84,668,000

Name: Institute of Biological Control, Faculty of Agriculture, Kyushu University
Location: 10-1 Hakozaki 6-chome, Higashi-ku, Fukuoka, Fukuoka 812
Telephone: 092-641-1101

	1974	1975	1976
Manpower:	11	-	13
Expenditure:	¥ 34,453,000	¥ 34,304,000	¥ 35,777,000

Note: Research in control of noxious insects aiming at the ideal method to control those insects which are harmful for agricultural and forest products and human health.

Name: Atomic Disease Institute, Faculty of Medicine, Nagasaki University
Location: 12-4 Sakamoto-cho, Nagasaki, Nagasaki 852
Telephone: 0958-47-2111

	1974	1975	1976
Manpower:	39	-	36
Expenditure:	¥ 97,275,000	¥ 126,983,000	¥ 152,159,000

Name: Toxicology Institute, Faculty of Medicine, Kumamoto University
Location: 2-1 Honjo 2-chome, Kumamoto, Kumamoto 860
Telephone: 0963-63-1111

	1974	1975	1976
Manpower:	10	-	14
Expenditure:	¥ 35,258,000	¥ 54,212,000	¥ 57,148,000

Name: Institute of Medical Immunology, Faculty of Medicine, Kumamoto University
Location: 2-1 Honjo 2-chome, Kumamoto, Kumamoto 860
Telephone: 0963-63-1111

Manpower:
Expenditure:

1974	1975	1976
4	-	4
¥ 13,655,000	¥ 12,945,000	¥ 16,889,000

Name: Research Institute of Tropical Medicine, Faculty of Medicine, Kagoshima University
Location: Nase Lab: 1-3, Hiratacho, Nase, Kagoshima 894, Koniya Lab: 802, Setouchi-cho, Ohuhima-gun, Kagoshima 894-15
Telephone: 09975-2-0984, 09977-2-0277

Manpower:
Expenditure:

1974	1975	1976
10	-	14
¥ 29,581,000	¥ 30,201,000	¥ 33,214,000

Name: Institute of Cancer Research, Faculty of Medicine, Kagoshima University
Location: 1-1208, Ushuku-cho, Kagoshima, Kagoshima 890
Telephone: 0992-56-2211

Manpower:
Expenditure:

1974	1975	1976
5	-	6
¥ 19,832,000	¥ 23,078,000	¥ 24,703,000

Name: Research Institute of Tropical Agriculture, Faculty of Agriculture,
University of the Ryukyus
Location: 870, Uehara, Taketomi, Yaeyama-gun, Okinawa 907-15
Telephone: 0988-34-0101

Manpower:

Expenditure:

1974	1975	1976
6	-	3
¥ 15,761,000	¥ 25,621,000	¥ 26,979,000

INSTITUTES CONTROLLED BY FACULTIES OF NATIONAL UNIVERSITIES
(2) RESEARCH INSTITUTES WITH FUNDAMENTAL PROJECTS

Name: Urakawa Seismological Observatory, Faculty of Science, Hokkaido University
Location: Kamikiusu, Uruga-cho, Uruga-gun, Hokkaido 057-01
Telephone: 011-711-2111, Ex. 2641

	1974	1975	1976
Manpower:	-	-	4
Expenditure:	¥ -	¥ 12,371,000	¥ 12,509,000

Name: Usu Volcano Observatory, Faculty of Science, Hokkaido University
Location: 59, Sobetsu-onsen, Sobetsu-cho, Usu-gun, Hokkaido 052-01
Telephone: 011-711-2111

	1977
Manpower:	2
Expenditure:	¥ -

Name: Erimo Geophysical Observatory, Faculty of Science, Hokkaido University
Location: 593, Hommachi, Erimo-cho, Horoizumi-gun, Hokkaido 058-02
Telephone: 01466-2-2138

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 7,418,000	¥ 7,628,000

Name: Sapporo Seismological Observatory, Faculty of Science, Hokkaido University
 Location: 186, Toyama, Minami-ku, Sapporo, Hokkaido 060
 Telephone: 011-711-2111

	1974	1975	1976
Manpower:	-	-	4
Expenditure:	¥ -	¥ 17,642,000	¥ 12,799,000

Name: Observation Center for Earthquake Prediction, Faculty of Science, Hokkaido University
 Location: Nishi 7-chome, Kita 11-jo, Kita-ku, Sapporo, Hokkaido 060
 Telephone: 011-711-2111, Ex. 2642

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 137,800,000	¥ 89,495,000

Name: Institute for Animal Experiment, School of Medicine, Hokkaido University
 Location: Nishi 7-chome, Kita 15-jo, Kita-ku, Sapporo, Hokkaido 060
 Telephone: 011-711-2111

	1974	1975	1976
Manpower:	-	-	5
Expenditure:	¥ -	¥ 71,228,000	¥ 76,762,000

Name: Coal Research Institute, Faculty of Engineering, Hokkaido University
 Location: Nishi 8-chome, Kita 13-JO, Kita-Ku, Sapporo Hokkaido 060
 Telephone: 011-711-2111

	1974	1975	1976
Manpower:	-	-	3
Expenditure:	¥ -	¥ 102,989,000	¥ 53,015,000

Name: Aobayama Seismological Observatory, Faculty of Science, Tohoku University
 Location: Aoba, Aramaki, Sendai, Miyagi 980
 Telephone: 0222-22-1818

	1974	1975	1976
Manpower:	-	-	6
Expenditure:	¥ -	¥ 22,937,000	¥ 19,903,000

Name: Onogawa Magnetic Observatory, Faculty of Science, Tohoku University
 Location: Kirigasaki, Onagawa-cho, Ojika-gun, Miyagi 986-22
 Telephone: 02255-3-3374

	1974	1975	1976
Manpower:	-	-	3
Expenditure:	¥ -	¥ 10,262,000	¥ 15,558,000

Name: Akita Geophysical Observatory, Faculty of Science, Tohoku University
 Location: Oganaka, Oga, Akita 016-16
 Telephone: 018533-2333

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 18,639,000	¥ 8,414,000

Name: Honjo Seismological Observatory, Faculty of Science, Tohoku University
 Location: Ohyana, Honjo, Akita 015-01
 Telephone: 01842-9-2124

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 3,077,000	¥ 4,505,000

Name: Sanriku Geophysical Observatory, Faculty of Science, Tohoku University
 Location: Kodomari, Otsukirai, Sanriku-cho, Kesen-gun, Iwate 022-01
 Telephone: 01924-4-2107

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 9,087,000	¥ 8,986,000

Name: Kitakami Seismological Observatory, Faculty of Science, Tohoku University
Location: Komagi, Matsuzaki-cho, Toono, Iwate 028-05
Telephone: 01986-2-2800

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 6,583,000	¥ 7,025,000

Name: Bubble Chamber Physics Laboratory, Faculty of Science, Tohoku University
Location: Aoba, Aramaki, Sendai, Miyagi 980
Telephone: 0222-22-1800

	1974	1975	1976
Manpower:	-	-	3
Expenditure:	¥ -	¥ 101,806,000	¥ 112,644,000

Name: Observation Center for Earthquake Prediction, Faculty of Science, Tohoku University
Location: Aoba, Aramaki, Sendai, Miyagi 980
Telephone: 0222-22-1800

	1974	1975	1976
Manpower:	-	-	9
Expenditure:	¥ -	¥ 77,378,000	¥ 98,018,000

Name: Institute for Experimental Animals, School of Medicine, Tohoku University
 Location: 2-1, Seiryō-cho, Sendai, Miyagi 980
 Telephone: 0222-74-1111

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 19,813,000	¥ 20,299,000

Name: Earthquake Engineering Research Institute, Faculty of Engineering, Tohoku University
 Location: Aoba, Aramaki, Sendai, Miyagi 980
 Telephone: 0222-22-1800

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 9,238,000	¥ 9,933,000

Name: Germfree Plant Laboratory, Faculty of Agriculture, Tohoku University
 Location: 1-1, Tsutsumi Dori-Amemiya-cho, Sendai, Miyagi 980
 Telephone: 0222-72-4321

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 3,570,000	¥ 3,173,000

Name: Mineral Industry Museum, Mining College, Akita University
Location: 28-2, Ohsawa, Tegata, Akita 010
Telephone: 0188-33-5261

	1974	1975	1976
Manpower:	-	-	4
Expenditure:	¥ -	¥ 12,501,000	¥ 13,004,000

Name: Institute for Experimental Animals, School of Medicine, Gunma University
Location: 39-22 Showa-cho 3-chome, Maebashi, Gunma 371
Telephone: 0272-31-7221

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 4,883,000	¥ 9,477,000

Name: Earth Science Laboratory, Faculty of Education, Saitama University
Location: 255, Shimo-ohkubo, Urawa, Saitama 338
Telephone: 0488-52-2111

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 4,408,000	¥ 4,242,000

Name: Hydrosience and Geotechnology Laboratory, Faculty of Engineering,
Saitama University
Location: 255, Shimo-ohkubo, Urawa, Saitama 338
Telephone: 0488-52-2111

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 10,068,000	¥ 11,259,000

Name: The Center for Foreign Law Materials, Faculty of Law, University
of Tokyo
Location: 3-1 Hongo 7-chome, Bunkyo-ku, Tokyo 113
Telephone: 03-812-2111

	1974	1975	1976
Manpower:	-	-	8
Expenditure:	¥ -	¥ 34,169,000	¥ 33,807,000

Name: Research Center for Spectrochemistry, Faculty of Science,
University of Tokyo
Location: 3-1 Hongo 7-chome, Bunkyo-ku, Tokyo 113
Telephone: 03-812-2111

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ -	¥ 15,858,000

Name: Laboratory of International Collaboration on Elementary Particle Physics, University of Tokyo
 Location: 3-1 Hongo 7-Chome, Bunkyo-Ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	-	-	4
Expenditure:	¥ -	¥ 22,026,000	¥ 19,768,000

Name: Division of Animal Research, Faculty of Medicine, University of Tokyo
 Location: 3-1 Hongo 7-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	-	-	7
Expenditure:	¥ -	¥ 95,102,000	¥ 104,216,000

Name: Center of Environmental Regulation System for Agriculture, University of Tokyo
 Location: 1-1 Yayoi 2-chome, Bunkyo-ku, Tokyo 113
 Telephone: 03-812-2111

	1974	1975	1976
Manpower:	-	-	5
Expenditure:	¥ -	¥ -	¥ 36,482,000

Name: Animal Research Center, Tokyo Medical and Dental University
Location: 5-45 Yushima 1-chome, Bunkyo-ku, Tokyo 113
Telephone: 03-813-6111

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 46,088,000	¥ 49,457,000

Name: Polyposis Center, Tokyo Medical and Dental University
Location: 5-45 Yushima 1-chome, Bunkyo-ku, Tokyo 113
Telephone: 03-813-6111

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ -	¥ 12,206,000

Note: Development of multiple polyps.

Name: The Museum of Fiber Science and Technology, Faculty of Technology,
 Tokyo University of Agriculture and Technology
Location: 24-16 Nakamachi 2-chome, Koganei, Tokyo 184
Telephone: 0423-81-4221

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 3,456,000	¥ 4,703,000

Name: Institute for Agricultural Research on Rolling Land, Tokyo
Location: University of Agriculture and Technology
 5-8 Saiwaicho 3-chome, Fuch, Tokyo 183
Telephone: 0423-64-3311

	1974	1975	1976
Manpower:	-	-	4
Expenditure:	¥ -	¥ 13,602,000	¥ 14,126,000

Name: Sugadaira Space Radio Wave Observatory, Faculty of Electro-Communications, University of Electro-Communications
Location: 1223, Sugadaira, Osa, Sanada-cho, Chiisagata, Nagano 386-22
Telephone: 02687-4-2211

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 3,442,000	¥ 4,518,000

Name: The Niigata Airglow Observatory, Faculty of Science, Niigata University
Location: Hikosan, Yahiko-mura, Nishikambara-gun, Niigata 959-03
Telephone: 025694-2313

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 8,514,000	¥ 9,522,000

Name: Facilities for Comparative Medicine and Animal Experimentation,
School of Medicine, Niigata University
Location: 1-757, Asahimachi-dori, Niigata 951
Telephone: 0252-23-6161

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 6,477,000	¥ 6,976,000

Name: Low Level Radioactivity Laboratory, Kanazawa University
Location: 24 Wakegata, Tatsunokuchi-cho, Nomi-gun, Ishikawa 923-12
Telephone: 076151-4440

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 48,199,000	¥ 13,677,000

Name: Institute for Experimental Animals, School of Medicine, Kanazawa University
Location: 13-1, Takara-cho, Kanazawa, Ishikawa 920
Telephone: 0762-62-8151

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ -	¥ 23,062,000

Name: Experimental Laboratory for Low Temperature Physics, Fukui University
Location: 9-1, Bunkyo 3-chome, Fukui, Fukui 910
Telephone: 0776-23-0500

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 9,233,000	¥ 6,801,000

Name: Institute of Nature Education in Shiga Heights, Faculty of Education, Shinshu University
Location: 1-Ha-7148, Shiga, Hirao, Yamanouchi-cho, Shimotakai-gun, Nagano 381-04
Telephone: 02093-4-2607

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 14,109,000	¥ 12,867,000

Name: Economic Research Center, Faculty of Economics, Nagoya University
Location: Furohcho, Chikusa-ku, Nagoya 464
Telephone: 052-781-5111

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 11,294,000	¥ 12,780,000

Name: Inuyama Seismological Observatory, Faculty of Science, Nagoya University
Location: Hasso, Inuyama, Aichi 484
Telephone: 0568-67-1152

	1974	1975	1976
Manpower:	-	-	4
Expenditure:	¥ -	¥ 21,047,000	¥ 22,623,000

Name: Inuyama Crustal Movement Observatory, Faculty of Science, Nagoya University
Location: Hasso, Inuyama, Aichi 484
Telephone: 0568-67-1152

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 13,645,000	¥ 6,123,000

Name: Takayama Seismological Observatory, Faculty of Science, Nagoya University
Location: 3-4446, Magarihora, Makigahora, Kiyomi-mura, Ohno-gun, Gifu 506-01
Telephone: 057706-8-2055

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 6,455,000	¥ 7,594,000

Name: Mikawa Crustal Movement Observatory, Faculty of Science, Nagoya University
 Location: Kakinotani-kokuyurin, Tame-cho, Toyohashi, Aichi 440
 Telephone: 0532-61-6766

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 3,700,000	¥ 11,802,000

Name: Regional Center for Earthquake Prediction Observatory, Faculty of Science, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	-	-	4
Expenditure:	¥ -	¥ 35,549,000	¥ 99,576,000

Name: Electron Optics Laboratory, Faculty of Engineering, Nagoya University
 Location: Furohcho, Chikusa-ku, Nagoya, Aichi 464
 Telephone: 052-781-5111

	1974	1975	1976
Manpower:	-	-	4
Expenditure:	¥ -	¥ -	¥ 19,860,000

Name: Abuyama Seismological Observatory, Kyoto University
 Location: Nasahara, Takatsuki, Osaka 569
 Telephone: 0726-94-8848

	1974	1975	1976
Manpower:	-	-	9
Expenditure:	¥ -	¥ 55,526,000	¥ 64,275,000

Name: Astronomical Observatory (Kwasan and Hida Obs.), Faculty of Science, Kyoto University
 Location: Aketani, Kurabashira, Kamitakara-mura, Yoshiki-gun, Gifu 506-13
 Telephone: 05786-2311

	1974	1975	1976
Manpower:	-	-	5
Expenditure:	¥ -	¥ 348,024,000	¥ 752,116,000

Name: Asakayama Crustal Movement Observatory, Kyoto University
 Location: 1-chome, Osaka, Ohtsu, Shiga 520
 Telephone: 0775-24-0272

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 6,838,000	¥ 14,708,000

Name: Tokushima Seismological Observatory, Kyoto University
 Location: Ishi, Ishi-cho, Myozai-gun, Tokushima 779-32
 Telephone: 08867-4-3115

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 6,573,000	¥ 7,294,000

Name: Regional Observation Center for Earthquake Prediction, Faculty of Science, Kyoto University
 Location: Nasahara, Takatsuki, Osaka 569
 Telephone: 0726-94-8848

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 33,534,000	¥ 33,420,000

Name: Instrumental Analysis Research Center, Faculty of Science, Kyoto University
 Location: Oiwake-cho, Kitashirakawa, Sakyo-ku, Kyoto 606
 Telephone: 075-751-2111

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 14,145,000	¥ 15,729,000

Note: Chemical analysis

Name: Data Analysis Center for Geomagnetism and Spacemagnetism, Faculty of Science, Kyoto University
 Location: Oiwake-cho, Kitashirakawa, Sakyo-ku, Kyoto 606
 Telephone: 075-751-2111

Manpower:
 Expenditure:

	1977
Manpower:	1
Expenditure:	¥ -

Name: Institute of Paleolimnology and Paleoenvironments on Lake Biwa, Kyoto University
 Location: Oiwake-cho, Kitashirakawa, Sakyo-ku, Kyoto 606
 Telephone: 075-751-2111

Manpower:
 Expenditure:

	1977
Manpower:	2
Expenditure:	¥ -

Name: Institute of Laboratory Animals, Faculty of Medicine, Kyoto University
 Location: Yoshida-konoe-cho, Sakyo-ku, Kyoto 606
 Telephone: 075-751-2111

Manpower:
 Expenditure:

	1974	1975	1976
Manpower:	-	-	7
Expenditure:	¥ -	¥ 76,038,000	¥ 89,873,000

Name: Human Embryo Center for Teratological Studies, Faculty of Medicine,
Kyoto University
Location: Yoshida-konoe-cho, Sakyo-ku, Kyoto 606
Telephone: 075-751-2111

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 3,687,000	¥ 12,900,000

Name: Laboratory of Nuclear Studies, Faculty of Science, Osaka University
Location: 1-1, Machikaneyama-cho, Toyonaka, Osaka 560
Telephone: 06-856-1151

	1974	1975	1976
Manpower:	5	-	4
Expenditure:	¥ 54,658,000	¥ 89,931,000	¥ 106,348,000

Name: High Pressure Research Laboratory, Faculty of Engineering Science,
Osaka University
Location: 1-1, Machikaneyama-cho, Toyonaka, Osaka 560
Telephone: 06-856-1151

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 9,259,000	¥ 10,738,000

Name: Laboratory of Experimental Animals, Faculty of Medicine, Kobe University
 Location: 12-1, Kusunoki 7-chome, Ikuta-ku, Kobe, Hyogo 650
 Telephone: 078-341-7451

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 38,811,000	¥ 42,980,000

Name: Laboratory of Plant Chromosome and Gene Stock, Faculty of Science, Hiroshima University
 Location: 89-1, Higashi-senda-cho 1-chome, Hiroshima, Hiroshima 730
 Telephone: 0822-41-1221

	1977
Manpower:	1
Expenditure:	¥ -

Name: Miyajima Natural Botanical Garden, Faculty of Science, Hiroshima University
 Location: 1156, Mitsumaruko-yama, Miyazima-cho, Saeki-gun, Hiroshima 739-05
 Telephone: 08294-4-2025

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 9,784,000	¥ 9,980,000

Name: Institute for Marine Biology, School of Medicine, Tokushima University
 Location: 1, Gakuchimawari, Donoura, Seto-cho, Naruto, Tokushima 771-03
 Telephone: 08868-8-0105

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 8,262,000	¥ 9,320,000

Name: Kochi Earthquake Observatory, Kochi University
 Location: Doi, Ukisu, Asakura, Kochi, Kochi 780
 Telephone: 0888-44-1503

	1974	1975	1976
Manpower:	-	-	3
Expenditure:	¥ -	¥ 7,306,000	¥ 8,788,000

Name: Research Laboratory of Hydrothermal Chemistry, Kochi University
 Location: 1000, Asakura, Kochi, Kochi 780
 Telephone: 0888-44-0111

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 7,320,000	¥ 6,576,000

Name: Shimabara Volcano Observatory, Faculty of Science, Kyushu University
 Location: 4-5643, Mayuyama, Shimabara, Nagasaki 855
 Telephone: 09576-2-6621

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 7,124,000	¥ 10,218,000

Name: Laboratory of Animal Experiments, Faculty of Medicine, Kyushu University
 Location: 1-1, Maitashi 3-chome, Higashi-ku, Fukuoka 812
 Telephone: 092-641-1151

	1974	1975	1976
Manpower:	-	-	3
Expenditure:	¥ -	¥ 63,460,000	¥ 76,472,000

Name: Center of Instrumental Analysis, Faculty of Engineering, Kyushu University
 Location: 6-10-1, Hakozaki, Higashi-ku, Fukuoka 812
 Telephone: 092-641-1101

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 8,181,000	¥ 6,661,000

Note: Chemical analysis

Name: Hikosan Biological Laboratory, Faculty of Agriculture, Kyushu University
Location: Hikosan, Soeda-cho, Tagawa-gun, Fukuoka 824-07
Telephone: 09478-5-0009

	1974	1975	1976
Manpower:	-	-	3
Expenditure:	¥ -	¥ 8,580,000	¥ 9,695,000

Note: Fauna and flora of Mt. Hiko region.

Name: Institute of Silkworm Genetics, Faculty of Agriculture, Kyushu University
Location: 6-10-1, Hakozaki, Higashi-ku, Fukuoka 812
Telephone: 092-641-1101

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 26,362,000	¥ 28,680,000

Name: Powder Engineering Experimental Facilities, Kyushu Institute of Technology
Location: 1-1, Suisen-cho, Tobata-ku, Kitakyushu, Fukuoka 804
Telephone: 093-871-1931

	1974	1975	1976
Manpower:	-	-	2
Expenditure:	¥ -	¥ 7,690,000	¥ 8,947,000

Name: Medical Materials Center for Atomic Bomb Casualty, Nagasaki University
 Location: 12-4, Sakamoto-cho, Nagasaki, Nagasaki 852
 Telephone: 0958-47-2111

	1974	1975	1976
Manpower:	-	-	11
Expenditure:	¥ -	¥ 13,270,000	¥ 24,445,000

Name: Engineering Research Equipment Center, Faculty of Medicine, Kumamoto University
 Location: 2-39-1, Kurokami, Kumamoto, Kumamoto 860
 Telephone: 0963-44-2111

	1974	1975	1976
Manpower:	-	-	5
Expenditure:	¥ -	¥ 14,314,000	¥ 16,350,000

Name: High Energy Rate Laboratory, Faculty of Engineering, Kumamoto University
 Location: 2-39-1, Kurokami, Kumamoto, Kumamoto 860
 Telephone: 0963-44-2111

	1974	1975	1976
Manpower:	-	-	1
Expenditure:	¥ -	¥ 6,082,000	¥ 6,931,000

Note: Explosive processing, ultrasonics.

Name: Institute of Laboratory Animal Sciences, Faculty of Medicine,
Kagoshima University
Location: 1208-1, Ushuku-cho, Kagoshima, Kagoshima 890
Telephone: 0992-64-2211

	1974	1975	1976
Manpower:	-	-	4
Expenditure:	¥ -	¥ 49,511,000	¥ 49,317,000

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