

7. Cooperation with various organizations in society

7.1 Commitments of the central and local governments

It is very important for DPRI to help the government to make anti-disaster and reconstruction plans. Table 7.1.1 shows a summary of expert members of committees to commit the government. DPRI efforts to cooperate with more than 20 central government offices including the Ministry of

Education, Culture, Sports, Science and Technology and the Ministry of Land, Infrastructure and Transport, and 30 local government offices including Kyoto prefecture, Kyoto city and Uji city, and 60 public corporations and companies.

Table 7.1.1 Number of commitments

	For Central Government	For Local Governments	For Public Corporations and Companies
Integrated Management for Disaster Risk	7	15	20
Earthquake Disaster Prevention	6	10	39
Research Division of Geo-disasters	7	5	56
Fluvial and Marine Disasters	8	3	8
Division of Atmospheric Disaster	10	3	1
Research Center for Disaster Environment	2	5	3
Research Center for Earthquake Prediction	21	6	23
Sakurajima Volcano Research Center	5	1	1
Water Resources Research Center	27	10	11
Research Center for Disaster Reduction Systems	15	12	12
Landslide Section of Geo-Disaster Division (* Currently Research Centre on Landslides)	1	0	1
Total	90	63	155

7.2 Public lectures, extension lecture courses, and seminars

7.2.1 DPRI Public Lecture

DPRI has held public lecture every summer since 1990. This lecture is one of the public relations of the institute. The themes and programs in 2000-2002 are as follows:

- 2000 Disaster prevention in the Kinki district in the 21st century – Disaster prevention in urban areas –
- 2001 “Development of cities and disaster prevention – Why are disasters localized? –“
- 2002 “Development of cities and disaster prevention – What causes compound disasters? –“
- 2003 “Preparation and transfer of disaster information – What kind of disaster knowledge does the society desire? -

This lecture is held in Osaka for the convenience of participants. Participants include personnel from local governments and their associations, and private companies such as general consultants, which suggests the necessity of support from academic researches in administrative and industrial fields. Participants also include local residents and students. This is a unique opportunity for DPRI to show hot topics in disaster sciences.

Numbers of participants are 180, 423, 325, 190, 210, 250, 186, 128, 133 and 91 since 1994. Number

of participants is proportional to public interest in disaster. Other institutes also hold lecture series for the public. Therefore we should reexamine plans of public relation taking labor for the preparation, cost, number of participants, originality and utility of plans, etc. into account. “Delivery lecture” in local elementary/high schools may be worth thinking.

7.2.2 Lectures and Seminars

Faculties of DPRI are invited to public lectures or seminars sponsored by academic societies, local governments, private companies, etc. Table 7.2.1 shows a list of lectures and Table 7.2.2 shows seminars. More than 20 faculties conducted about 100 lectures during 2000 – 2003. Themes of About two thirds of these lectures are related to earthquake disasters, which suggest high public interests in earthquake disasters. 20 faculties were invited to 50 seminars in training courses for practical businesses. Themes of these seminar include earthquake, landslide, sediment, risk management etc., which indicates wide variety of the research fields in DPRI. Involvement in public lectures or seminars shows the activity of the institute and should be promoted.

Table 7.2.1 Lectures

Name	Program	Place	Date
Hiroyuki Kameda	Earthquake Disasters of Japan and Disaster Reduction for Kansai Region, Uji Campus, Kyoto University, Open Seminar 2000	Uji Campus, Kyoto University	2000/10/28
Hiroyuki Kameda	15th Synposium on University and Sceince, Current Knowledge on Urban Earthquakes", Open Syumposium of Universities and Science	Asahi Hall, Yuraku-cho, Tokyo	2000/11/1
Hiroyuki Kameda	Fundamental Research for the Mitigation of Urban Disasters by Near-Field Earthquakes		
Hiroyuki Kameda	Eqarthquake Countermeasures -Lessons from the Facts of Disasters-, Wakayama city	Wakayama City Hall	2001/6/14
Hiroyuki Kameda	History of Earthquake Disaster Reduction Technology -Learning from Disasters and Actions-, Ministry of Land, Infrastructure and Transport	Osaka Midosuji Hall	2002/1/18
Yasuhiro Hayashi	DPRI Open seminar (Western Tottori Prefecture Earthquake and Geiyo Earthquake, Damage of Wood houses)	Construction exchange Building, Green Hall	
Kojiro Irikura	Invited Lecture at Nakatsugawa City Disaster Prevention Lecture Meeting	Nakatsugawa, Gifu	2001/11/27
Kojiro Irikura	Invited Lecture at Earthquake Disaster Prevention Forum '01: Strong motion of Nankai Earthquake and Tonankai Earthquake	Osaka city	2002/1/28
Kojiro Irikura	Invited Lecture at Earthquake Disaster Prevention Forum '02 : Prediction of Ground Motion from Tonankai/Nankai Earthquake	Osaka city	2003/1/15
Kojiro Irikura	Invited Lecture at Workshop on Earthquake Prediction Map: Strong motion prediction map -- State of the art	Kokuyo Hall	2002/3/29
Kojiro Irikura	Invited Lecture: Guidance for Preliminary Strong Motion Prediction Map (for local areas)	Ie-no-Hikara Hall	2002/7/30
Kojiro Irikura	Invited Lecture at Osaka Prefecture Disaster Prevention Lecture Meeting:	Osaka city	2002/2/12
Kojiro Irikura	Invited Lecture and a panelist at The Second Joint Workshop on Earthquake Research and Earthquake Disaster Prevention Engineering: Strong motion prediction assuming specific faults	Sonpo Hall	2001/3/21
Kojiro Irikura	Invited Lecture at Open Lectures of Japan Earthquake Engineering Association Earthquake Disaster Prevention - after Kobe Earthquake	Kyoto University	2002/1/25
Kojiro Irikura	Invited Lecture at Open Lectures of Association for Earthquake Disaster Prevention "Topics about the Tokai Earthquake"	Pacifico Yokohama	2002/2/15
Kojiro Irikura	Invited Lecture at Earthquake Disaster Forum '01: Recent Topics about Earthquakes in Kansai Area	CEORKA, Osaka city	2002/1/28

Kojiro Irikura	First Training Course on Strong Motion Prediction-basic science and application: Source Modeling for Strong Motion Prediction	Gakushi Kaikan, Tokyo	2001/10/16
Kojiro Irikura	Invited Lecture, Uji Citizen University	Uji City	2002/1/19
Masayoshi Nakashima	Upgrading seismic performance of steel beam connections in the U.S. and Japan, Kansai Branch of Japan Society for Steel Construction	Osaka city	2001/10
Masayoshi Nakashima	What changed and what to change in earthquake disaster mitigation after Kobe, Seminar series of Japan Association for Earthquake Engineering	Kyoto City	2002/1
Masayoshi Nakashima	Seismic performance of welded beam-to-column connections after Northridge and Kobe, Japan Association for Steel Construction,	Tokyo	2002/4
Sawada, S.	Seminar of seismic design for practical engineer (Evaluation of design earthquake motion based on a fault model)	Fukuoka city	2000/10/11
Sawada, S.	Seminar of Lifeline network in Kansai (a primer of seismology)	Osaka city	2001/11/8
Suita, Keiichiro	Architectural Institute of Japan Recommendations for Design of Connections in Steel Structures (Beam-to-Column Connection)	Osaka City	2001/11/20
Suita, Keiichiro	Architectural Institute of Japan Recommendations for Design of Connections in Steel Structures (Beam-to-Column Connection, Panel zone, Brace),	Fukuoka city	2001/11/27
Suita, Keiichiro	Architectural Institute of Japan Upgrading Deformation Capacity of Beam-to-Column Connection in Japan and U.S.	Osaka city	2002/12/12
Susumu Iai	Strategy to ISO activities, Earthquake Engineering Research Committee, Japan Society of Civil Engineering	Registrars Building Hall	2002/4/26
Susumu Iai	11th Seminar on Civil Engineering Research	University of Tokyo	2002/3/7
Susumu Iai	7th Meeting of Safety in Oil Tank Terminals	Kokura Station Hotel	2001/10/17
Susumu Iai	Seismic Design of Port Structures - An International Guidelines	Disaster Prevention Research Institute, Kyoto University	2001/12/13
Susumu Iai	Towards Safe and Reliable Town -Recent Development in Seismic Hazard Mitigation Technology-	Industry Promotion Hall of Kawasaki City	2002/2/1
Susumu Iai	Seismic Design of Port Structures, Seminar on Seismic Design of Ground and Foundations against Level 2 Earthquake	Suguradai Memorial Hall, Chuo University	2001/10/10

Susumu Iai	Recent Development towards Establishing International Standard	Kinki Section, Consortium of Construction Consultants	2001/7/17
Masahiro Chigira	Disaster Prevention Research Institute Open Lecture (12th) Localization of slope movement disasters – consideration from the geological view point	Kyoto	2001/11/22
Masahiro Chigira	Gigantic landslides in the Southern Alps	Art Museum of Iida City	2001/11/18
Masahiro Chigira	Keynote Lecture at the assembly of the Hokkaido Branch of the Japan Landslide Society Self disintegration system of slope-forming rocks – granite and pyroclastic fall deposits	Sapporo	2001/4/20
Takashi Maruyama	Wind disaster forum (Tendency of recent wind disasters) 2000	Kenchikukaikan Hall	2000/11/6
Takashi Maruyama	12th Open campus forum of D.P.R.I. (Strong wind disasters in city)	Kenchiku-koryukaikan Green Hall	2001/11/22
Hajime Nakagawa	4th International Conference on Hydroinformatics, "Simulation of evacuation action of residents using GIS"	Collins Plaza Hotel and Convention Center, Iowa, USA	2000/7/26
Hajime Nakagawa	2nd International Conference on Debris-flow Hazards Mitigation, "A debris flow disaster on the fan of the Harihara River, Japan"	International Convention Center, Taipei, Taiwan	2000/8/16
Hajime Nakagawa	19th Conference of Japan Society for Natural Disaster Science, "Sediment outflow, flooding, and deposition processes due to flood in the Camuri Grande River basin, Venezuela in 1999"	Omiya City Hall, Saitama Prefecture	2000/11/30
Hajime Nakagawa	DPRI Annual Conference, 2000, "Sediment disasters in the Camuri Grande River basin in Venezuela, 1999"	Kyoto Research Park	2001/2/23
Hajime Nakagawa	13th Annual Conference of Japan Society of Erosion Control Engineering, "Efficacy of Sabo works by means of numerical simulation method"	Yamaguchi City Hall	2001/5/17
Hajime Nakagawa	2nd IAHR Symposium on River, Coastal and Estuarine Morphodynamics, "Reproduction of flooding and deposition processes of debris flow on the fan of the Camuri Grande river, 1999, Venezuela"	Tokachi Plaza, Obihiro, Hokkaido, Japan	2001/9/10
Hajime Nakagawa	19th Conference of Japan Society for Natural Disaster Science, "Evaluation of efficacy of Sabo works"	Muroran Institute of Technology	2001/10/26
Hajime Nakagawa	DPRI Annual Conference, 2001, "2001 sediment disasters in Taiwan"	Kyoto Research Park	2002/2/22
Taisuke Ishigaki	Traditional counter measures for flood in Katsura river	Kameoka Kaikan	2002/1/15
Taiichi Hayashi	Disaster Prevention Lecture "How does the temperature is decided?"	Kushimoto Culture Center	2002/4
Takao Yamashita	The 20th, 21st, 22nd Annual Research Presentation of the Ogata Wave Observatory	Ogata Town Hall, Niigata Prefecture	2000-2002

Takao Yamashita	Annual Research Presentation of the Shirahama Oceanographic Observatory	Shirahama Town Hall, Wakayama Prefecture	2000-2002
Yasuhiro UMEDA	Let's know the earthquake	Takatsuki Minami Okanmuri Community Center	2001.10.18
Yasuhiro UMEDA	The Nankai earthquake and the active period of the earthquake	Itami Ground Self Defense Force	2001.12.13
Yasuhiro UMEDA	Why does the earthquake occur?	Kyoto Worker Total Welfare Center	2002.1.22
Yasuhiro UMEDA	Let's know the earthquake	Makami community center	2002.9.18
Yasuhiro UMEDA	Great earthquake on the Nankai trough	The Mainichi Broadcasting	2002.9.19
Yasuhiro UMEDA	Let's know the earthquake	Makami community center	2002.9.25
Yasuhiro UMEDA	Is the earthquake prediction possible in the ground water ?	The Mainichi broadcasting	2002.10.26
Yasuhiro UMEDA	Let's know the earthquake	Sakuragaoka Community Center	2002.11.30
Yasuhiro UMEDA	The Nankai great earthquake which caused the damage on Nara Prefecture	Naramachi Center	2003.1.15
Yasuhiro UMEDA	Activated seismicity on the western Japan	Construction Alternating Current Hall	2003.1.29
Yasuhiro UMEDA	Defense against the Nankai earthquake	Osaka North Inhabitant Center	2003.3.4
Yasuhiro UMEDA	How does the earthquake grow ?	Campus plaza Kyoto	2003.3.4
Yasuhiro UMEDA	Nankai earthquake and earthquake prediction	West Japan Railway Company	2003.9.11
Yasuhiro UMEDA	Under ground water informs the generation of the earthquake	Campus Plaza Kyoto	2003.12.11
Yasuhiro UMEDA	Nankai earthquake and earthquake prediction	Osaka Suminoe Ward Center	2003.12.12
Yasuhiro UMEDA	Let's know the earthquake and defense the earthquake	Kyoto Citizen Disaster Prevention Center	2003.12.14
Manabu Hashimoto	"Earthquake disasters in the Kinki district in this century: Impending Tonankai and Nankai earthquakes" in Lectures on Disaster Prevention of Buildings	Osaka City	2002/3/7
Naoto Oshiman	The panel discussion titled "The present condition and foresight on earthquake prediction research based on electromagnetic methods"	Academic Extension Center of Osaka City University	2001/6/8
Kunihiko Watanabe	On the Yamasaki fault	Yumesaaki Town, Hyogo Pref.	2000/3/27
Kunihiko Watanabe	On the Yamasaki fault	Yasutomi Town, Hyogo pref.	2000/6/7

Kunihiko Watanabe	Seismic activation in western Japan and the Yamasaki fault	The fire station of Kasai City	2001/5/31
Kunihiko Watanabe	On the seismic activity in western Japan and the Yamasaki fault	Yautomi town office, Hyogo pref	2001/6/13
Kunihiko Watanabe	On the Yamasaki fault and its seismic disaster prevention	Yamasaki prevention disaster center, Yamasaki town, Hyogo Pref	2001/9/11
Kunihiko Watanabe	Has the seismic activity in western Japan been activated? -About the Yamasaki fault and its seismic disaster prevention-	Himeji Citizens' Hall, Himeji City	2001/11/3
Kunihiko Watanabe	On the inland seismic activity and active faults in western Japan	Osaka District Meteorological Observatory, JMA	2002/2/7
Kunihiko Watanabe	The relation between earthquakes in Harima region and the Yamasaki fault	Himeji City Science Museum	2002/2/24.
Kunihiko Watanabe	On the present state of active fault research and the possibility of earthquake prevention	Yamasaki prevention disaster center, Yamasaki town, Hyogo Pref.	2002/6/1
Kunihiko Watanabe	On the Big Nanaki earthquake and preceding inland seismic activation in western Japan	Ako High School, Ako City, Hyogo Pref.	2002/7/13
Kunihiko Watanabe	The relation between the Nankai earthquake and the seismic activity in the Yamasaki fault area	Yamasaki prevention disaster center, Yamasaki town, Hyogo Pref.	2002/8/17
Kunihiko Watanabe	The Yamasaki earthquake may occur at anytime	Yamasaki prevention disaster center, Yamasaki town, Hyogo Pref	2002/8/26
Kunihiko Watanabe	Can we predict the occurrence of big earthquakes? -about earthquakes in the world and those in Tottori area -	The welfare and culture center of Tottori City, Tottori pref.	2003/5/15
Kunihiko Watanabe	How does a big earthquake occur? - about earthquakes in the world and those in Tottori area -	Tottori Power Management Centers, The Chugoku Electric Power	2003/8/7
Kunihiko Watanabe	Has the seismic activity in western Japan been activated. - on the relation between the Nankai earthquake and the Oubaku fault -	Uji Citizens' Hall, Kyoto pref.	2003/8/27
Kunihiko Watanabe	On the Yamasaki fault and its seismic disaster prevention -the relation between the imminent Nankai earthquake and the Yamasaki fault seismic activity -	Yamasaki prevention disaster center, Yamasaki town, Hyogo Pref.	2003/8/30
Kunihiko Watanabe	The big Nankai earthquake is close at hand -on the mechanism and prediction of the earthquake -	he culture center of Anan City, Tokushima pref.	2003/9/4/

Hiroshi Katao	Seismicity in the Kinki district	RCEP, DPRI	2000/6/14
Hiroshi Katao	Seismicity in the Kinki district	Settsu City Hole	2002/1/17
Hiroshi Katao	Seismicity in the Kinki district	RCEP, DPRI	2002/1/23
Hiroshi Katao	Nanakai Earthquake and Seismicity in the Kinki district	Sun-Palace Hirakata	2002/12/5
Hiroshi Katao	Nanakai Earthquake and Seismicity in the Kinki district	Settsu City Hole	2003/1/26
Hiroshi Katao	Microearthquake activity in Kinki region	Campus plaza Kyoto	2003/1/28
Hiroshi Katao	Hypocenter and Focal Mechanism determination of micro-earthquake	RCEP, DPRI	2003/9/10
Hiroshi Katao	Earthquakes in Kyoto	Otokuni High School	2003/10/14
Hiroshi Katao	Seismicity in the Kinki district	RCEP, DPRI	2003/10/30
Kiyoshi ITO	Thermal structure determines earthquake occurrences	Campus plaza Kyoto	2003/2/25
Fumiake Takeuchi	Surface structure of a Fault observed mainly by Gravity	Campus plaza Kyoto	2003/6/24
Kazuhiro Ishihara	Volcanic Activity of Sakurajima and Disaster Prevention	Branch of Kagoshima City Hall	2001/9/30
Kazuhiro Ishihara	Past and Present of Sakurajima	Sakurajima Junior High School	2001/6/17
Kazuhiro Ishihara	Volcano islands (Kagoshima Forum on Volcanoes)	Mishima-mura Developing Center	2000/10/21
Kazuhiro Ishihara	Volcanic Activity and Prediction of Eruptions at Islands Volcanoes	10th Regional Coast Guard Headquarter, Japan Coast Guard	2001/9/12
Kazuhiro Ishihara	Volcanic Activity of Sakurajima and Disaster Prevention	Branch of Kagoshima City Hall	2001/9/30
Kazuhiro Ishihara	Past and Present of Sakurajima	Sakurajima Junior High School	2001/6/17
Kazuhiro Ishihara	Volcano islands (Kagoshima Forum on Volcanoes)	Mishima-mura Developing Center	2001/10/21
Kazuhiro Ishihara	Volcanic Activity and Prediction of Eruptions at Islands Volcanoes	10th Regional Coast Guard Headquarter, Japan Coast Guard	2001/9/12
Yasuhiro Takemon	"For restoring rivers ensuring mayfly inhabitation-roles of seepage water and method for its usage in restoration works in river ecosystems" (Association for Promoting Seepage Water Technology)	Tokyo	2001/5/22
Yasuhiro Takemon	"For restoring rivers ensuring mayfly inhabitation-roles of seepage water and method for its usage in restoration works in river ecosystems" (Kinki Regional Bureau)	Osaka	2003/10/7
Toshiharu Kojiri	"Support system for optimal release of multi-purpose dam"	Tokyo	2003/7/16

Toshiharu Kojiri	"Application of advanced technologies into water resources systems"(International Conference on Civil Engineering)	Indian Institute of Science	2001/7/23
Toshiharu Kojiri	"The perspective of regional water resources with system dynamics"(The First International Conference on The Solution of Water Shortage and Instream Flow Problems in Asia)	Incheon Regional Environmental Technology Development Center, University of Incheon	2003/11/18
Yoshiaki Kawata		University of Incheon	
Yoshiaki Kawata			2001/1/31
Yoshiaki Kawata			2001/9/11
Yoshiaki Kawata			2001/12/7
Haruo Hayashi			2000/10/24
Haruo Hayashi			2000/11/15
Haruo Hayashi			2001/11/8
Haruo Hayashi			
Kyoji Sassa	Special lecture, The Japan Landslide Society-Kansai Branch Symposium "Occurrence, movement and assessment of fluidized landslides"	Hiroshima city	2000/5/31-2000/6/1
Hiroshi Fukuoka	Invited Lecture : Landslide monitoring by GPS	Tokyo	2001/10/17
Hiroshi Fukuoka	Invited Lecture : Development of GPS survey techniques and its application to landslide monitoring	Isahaya city Nagasaki	2001/02/16
Hiroshi Fukuoka	Invited Lecture : Landslide movement monitoring using GPS	Osaka	2000/08/26

Table 7.2.2 Seminars

Name	Program	Place	Date
Norio Okada	JICA Seminar "Environmental Risk Management"		2001
Norio Okada	JICA Seminar "Integrated Urban Disaster Risk Management"		2002
Yoshiyuki Suzuki	Revitalization of wooden structural mechanics and wooden culture, National exchange program of cooperative association for business units (Invited lecture)	Community SAGANO	2001/1
Yoshiyuki Suzuki	Seismic performance of wooden buildings, New Union of Architects & Engineers	Hartpia Kyoto	2001/11/16
Yoshiyuki Suzuki	Monthly education course, Performance evaluation and inspection system of buildings	Central Research Laboratory, Daiwa House Industry Co.,Ltd	2000/12/6
Hirokazu Tatano	Disaster Risk management: issues and Perspectives	Jissen Suimon Kenkyuukai / CTI Engineering Co. Ltd.	2001/12/19
Yasuhiro Hayashi	Urban planning and Disaster Prevention	Ministry of Land, Infrastructure and Transport, Kinki Regional Development Bureau	2001/12/4
Kojiro Irikura	Training course at International Institute of Seismology and Earthquake Engineering, Building Research Institute	Tsukuba, Ibaraki	2001, 2002
Masayoshi Nakashima	Comparison in welding construction between the U.S. and Japan, West Japan Annual Convention of AW Inspection Association	Osaka	1999/5
Masayoshi Nakashima	New dimensions of hybrid testing, Seminar Series of Takasago Research Institute, Mitsubishi Corporation	Takasago, Hyogo	2000/8
Masayoshi Nakashima	Damage observed in 1999 Taiwan Chi-Chi earthquake, Seminar organized by Disaster Prevention Association of Osaka Prefecture	Osaka	2000/2
Masayoshi Nakashima	Seismic design of steel structures after 1994 Northridge, Seminar organized by Takenaka Corporation	Osaka	2000/5
Masayoshi Nakashima	Comparison in welding construction between the U.S. and Japan, Seminar organized by Japan Welding Technology Center	Kawasaki City	2002/1
Masayoshi Nakashima	Site Visit and Accreditation, Panel Discussion, Annual Convention of Architectural Institute of Japan,	Tokyo	2001/9

Masayoshi Nakashima	Guideline of connection design for steel building structures, Architectural Institute of Japan	Osaka	2001/9
Masayoshi Nakashima	Guideline of connection design for steel building structures, Architectural Institute of Japan	Takamatsu City	2001/12
Masayoshi Nakashima	Inspection and accreditation in architectural engineering programs, Architectural Institute of Japan	Tokyo	2003/8
Masayoshi Nakashima	Development of hybrid testing and future potentials, Seminar organized by Central Electric Power Research Institute	Chiba	2003/9
Masashi Kamon	Current status of geo-environment and measures for mitigation	KKR Hotel Osaka	2001/7/27
Masahiro Chigira	Outline of the recent study on slope movement hazard	Kyoto Meteorological Observatory	2001/3/5
Hiromasa Ueda	“Transport and diffusion of Air Pollutants” and “Numerical model of Air Pollution and Acid rain”	Kobe	2000, 2001
Hirohiko Ishikawa		Kyoto University	
Hajime Nakagawa	Evaluation of structural and non-structural countermeasures against debris flows	Research Center for Disaster Reduction Systems	2001/2/9
Hajime Nakagawa	Evaluation of structural countermeasures against debris flows	Institution Hall of Osaka University	2001/5/21
Hajime Nakagawa	Sediment disasters -Occurrence mechanism and countermeasures-	Disaster Reduction and Human Renovation Institution	2002/10/2
Hajime Nakagawa	Sediment disasters -Occurrence mechanism and countermeasures-	Disaster Reduction and Human Renovation Institution	2002/11/27
Hajime Nakagawa	Sediment disasters	Osaka Prefectural Fire School	2003/2/6
Manabu Hashimoto		Shizuoka City	2000/11/25
Manabu Hashimoto		Miyazaki City	2001/1/12
Manabu Hashimoto		Kobe City	2001/10/31
Manabu Hashimoto		Osaka City	2002/3/6
Manabu Hashimoto		Kyoto University	2003/6/3

Kunihiko Watanabe	On the seismicity been activated in western Japan and the Yamasaki fault	The leaders' seminar of Himeji City, Hyogo Pref.	2001/6/4
Kunihiko Watanabe	On the seismic activity in western Japan and the Yamasaki fault	Yasutomi Town, Hyogo Pref.	2001/6/13
Tadashi Konomi	On the 1946 Nankai Earthquake and the disaster around Nakagawa Town, Tokushima Pref.	Tokushima Observatory	2001/8/22
Tadashi Konomi	Critical reference on the paleoseismicity research of the Median Tectonic Line	Tokushima Local Meteorological Observatory	2003/10/25
Peiliang Xu	Invited Lecture: Nonlinear Inverse Problem Theory, Weikko Heiskanen International Symposium	The Ohio State University, USA	2002/10
Peiliang Xu	Invited Lecture: Geo-Inverse Ill-posed Problem Theory	Delft University of Technology, The Netherlands	2000/1/12
Peiliang Xu	Estimation in Multiplicative Noise Models	Delft University of Technology, The Netherlands	2000/1/13
Peiliang Xu	Invited Lecture: Precise GPS Positioning and Nonlinear Filtering	Stuttgart University, Germany	2000/1/19
Peiliang Xu	Invited Lecture: Geodetic Crustal Deformation Analysis	Wuhan University, China	2000/10
Kazuhiro Ishihara			2001/8/6
Yasuhiro Takemon	"Meeting for Assisting Ecological Research Management" (Ecology and Civil Engineering Society)	Tokyo	2001/6/16,17
Yoshiaki Kawata		Kyoto University	2000/8/2-4
Yoshiaki Kawata			2000/10/31
Yoshiaki Kawata			2000/11/20
Yoshiaki Kawata			2001/10/3-5
Yoshiaki Kawata			2001/5/30
Yoshiaki Kawata		Kagoshima Pref.	2001/8/30
Haruo Hayashi		Kyoto University	2000/8/2-4
Haruo Hayashi			2000/8/21
Haruo Hayashi			2001/2/21
Haruo Hayashi			2001/10/3-5

Kyoji Sassa	Assessment of Rapid Landslide Motion	Tokyo (National Construction Training Center)	In the 3rd week of May annually 1995 - 1999
Akira Suemine			2001/7

7.3 Activities relating publications and research news

Annals of DPRI

The Annals of DPRI plays a central role of summarizing research activities and outcomes, being published in April every year in two or three separate volumes. The volume A includes: the final lectures of the professors who have just retired and their lists of publications; special articles dealing with major disasters took place in the previous year; and the record of the panel discussion performed at the annual Open Seminar. Another volume B (formerly divided into B-1 and B-2) compiles scientific research papers, reports written by researchers in the DPRI, adjunct part-time scholars, co-investigators in Kyoto University and doctoral program students, as well as data acquired by experiments and observations. Articles included in the volume B are ones presented at the Annual Meeting held in February every year. The Annals of DPRI is distributed to regular staffs of DPRI, adjunct part-time researchers, and co-investigators. About five hundred copies are also distributed to universities and research institutions in Japan and in the world (forty copies to abroad), which is one of the DPRI's efforts to disseminate research information.

Summarizing almost all the latest research activities relating to the DPRI for about fifty years, the Annals has obtained a reputation for including a number of papers with high scientific standards and very often cited by many researchers outside of DPRI. Nowadays, however, more stresses are on the peer-reviewed papers presented in the journals renowned, especially for judging research products by the individuals and by the organizations. The papers included in the Annals are basically not peer-reviewed and recently not so much evaluated in terms of the criterion of the number of 'peer-reviewed papers'. This may have caused a tendency of member's weaker intention to submit papers to the Annals.

There are some discussions that the Annals should be re-evaluated from the longer-term perspectives. However, still we should stress a significant need for presenting high-quality paper, even if they are not peer-reviewed, to show the high standards of our research in the Annals that is only one comprehensive volumes summarizing latest DPRI's contributions to the society. We may consider how to encourage members to submit more

papers. For example, to award in some way papers containing significant achievements, to specially notify such papers on the DPRI web site. The Annals may have a function to open more observation data or experimental results so as to be verified with such information by other researchers, which would help to include non-peer-reviewed papers with high standards.

Information Dissemination

Information about activities of individual researchers and Research Divisions and Centers is not disseminated well at present. The list of papers published and their abstracts should be timely announced hopefully both in English and in Japanese on the DPRI web site, for example. This kind of system would enhance effective information dissemination not only by the Research Divisions and Centers but also by individual researchers.

DPRI Newsletter

In order to announce DPRI's activities, DPRI has been publishing "DPRI News Letter" seasonally since 1994. Some articles about international joint research projects and research topics that attract international attentions are written in English. Especially, a special issue of the newsletter, which is published in English immediately after Kobe Earthquake in 1995, had a lot of feedback from the readers. Recently, the Newsletter is trying to include articles that are more interesting and understandable even to the general readers without specialized knowledge. Examples are: Landslides on Mars (2002 February issue) and Investigation on the Disaster caused by 2001.9.11 Terrorism in New York (2002 October issue).

DPRI Homepage

Since 1996, the DPRI opened its homepage at <http://www.dpri.kyoto-u.ac.jp>. This homepage is dissemination various kinds of information such as forthcoming events, announcements from Divisions/Centers, calls for cooperative research, PDF files of papers presented in the DPRI Annals, Self-evaluation Report, DPRI News Letter, announcements of new faculty job positions. Some Divisions/Centers are providing information about disasters immediately after the Disasters happened. This kind of disaster information dissemination

should be more encouraged so that the DPRI can contribute to the society as an information dissemination center.

Publications issued by Divisions and Centers

Table 7.3.1 summarizes the publications published by Research Divisions and Research Centers. As is seen here, various kinds of information dissemination are disseminated.

Table 7.3.1 DPRI Original Publications

Division/ Center	Publication name	Regular/ non-regular	Frequency	Number of prints
Integrated Management for Disaster Risk	Integrated Management for Disaster Risk IMDR Research Report	periodical	once a year	1--200
Integrated Management for Disaster Risk	IMDR-DPRI Booklet	irregular		100
Research Centre on Landslides (former Landslide Section, Geo-Disaster Division)	International Newsletter "Landslide News" ISSN 0919-5629 (1987 - 2002)	periodical	1 issue / year	4,250
Research Centre on Landslides (former Landslide Section, Geo-Disaster Division)	International Newsletter "Landslide News" Japanese Translation ISSN 1341-9307 (1987 - 2002)	periodical	1 issue / year	2,600
Research Centre on Landslides (former Landslide Section, Geo-Disaster Division)	Proceedings of the Japan Landslide Society Kansai Branch Symposium ISBN 4-9900618-9-6 (1983 -)	periodical	1 issue / year	500
Research Centre on Landslides (former Landslide Section, Geo-Disaster Division)	Proceedings of the Japan Landslide Society Kansai Branch Field Workshop ISBN 4-9900618-8-8 (1983 -)	periodical	1 issue / year	500
Research Centre on Landslides (former Landslide Section, Geo-Disaster Division)	Bulletin of the Japan Landslide Society Kansai Branch "Landslide" (1983 -)	periodical	1 issue / year	700
Research Center for Earthquake Prediction	Annual reports of Research Center for Earthquake Prediction	periodical	Once a year	400
Sakurajima Volcano Research Center	Reports on Observations of Sakurajima Volcano	irregular	Once a year	4-500
Water Resources Research Center	Research Report of Water Resources Research Center	Periodical	Once a year	400
Water Resources Research Center	Lecture Notes of the Seminar on Water Resources	Periodical	Once a year	100
Research Center Disaster Reduction Systems	Technical Report DRS	irregular	2-3/ year	2--300

Research Center Disaster Reduction Systems	Report on Memorial Conference in Kobe	Periodical	Once a year	500
Research Center Disaster Reduction Systems	Reports of Seminar on Countermeasure for Large-scale Disasters	Periodical	Once a year	2,000
Research Center Disaster Reduction Systems	Reports of Meeting on Tsunami caused by Tokai, tohnankai and Nankai earthquakes	Periodical	Once a year	500
Research Center Disaster Reduction Systems	Proceeding on Comparative Studies of Disaster Prevention	Periodical	Once a year	550