

JICA Regional-Focused Training Course "Flood Hazard Mapping" Programme 2005

	Room	Time	Curriculum	Lecturer
07-Nov (Mon)	[JICA Tsukuba]	10:00~10:30	Opening Ceremony	JICA concerned PWRI concerned
	[Seminar Room Centre bldg. 2F]	13:00~13:50	1 Outline of Training Course 'Flood Hazard Mapping' PWRI Orientation	Mr. Kuribayashi Secretariat for UNESCO-PWRI Centre, PWRI
		14:00~15:30	2 Spiritual Background of Modern Japanese Civil Engineers	Mr. Takasaki Guest researcher, PWRI
		15:40~16:30	3 Activities of ICHARM in Water-related Disaster Mitigation	Mr. Tanaka Secretariat for UNESCO-PWRI Centre, PWRI
	[Entrance Hall Centre bldg.]	16:45~18:00	Welcome Party	Trainees, JICA staff, PWRI staff
08-Nov (Tue)	[Seminar Room Centre bldg. 2F]	10:10~11:50 13:00~14:40	Country Report Presentations by Trainees/Discussion(1) (10min. presentation/person, 20min. Q&A/country)	Secretariat for UNESCO-PWRI Centre, PWRI
		14:50~16:30	4 Situation of Flood Disaster and Whole System for Flood Damage Mitigation in Japan	Mr. Suwa Secretariat for UNESCO-PWRI Centre, PWRI
09-Nov (Wed)	[Seminar Room Centre bldg. 2F]	10:10~11:50	5 Outline of Flood Hazard Maps in Japan and Flood Inundation Maps	Dr. Akagiri KIMOTO
		13:00~15:00	Country Report Presentation by Trainees/Discussion(2) (10min. presentation/person, 20min. Q&A/country)	Secretariat for UNESCO-PWRI Centre, PWRI
		15:10~16:30	6 Special Lecture(1) Practice and Exploration of Flood Hazard Mapping in China	Dr. Cheng IWHR
10-Nov (Thu)	[Seminar Room Centre bldg. 2F]	10:10~11:00	7 Current situations and Challenges in Flood Hazard Mapping in Asia (1) -Asian Countries in general-	Dr. Hatori PASCO
		11:10~12:00	8 Current situations and Challenges in Flood Hazard Mapping in Asia (2) -The Case of Mekong River-	Dr. C. Apirumanekul Mekong River Commission
		13:00~16:30	9 Effectiveness and Challenges of Flood Hazard Maps	Mr. Nonaka NILIM
11-Nov (Fri)	[Seminar Room Centre bldg. 2F]	10:10~11:50	10 History and Present Status of Hazard Maps in Japan	Dr. Nakao FRICS
		13:00~14:40	11 Basic Information on Flood Hazard Map	Mr. Takamatsu PCI
		14:50~16:30	12 I. Exercise on Topographical Maps & GIS (Part I)	Dr. Opadeyi Univ. of West Indies
14-Nov (Mon)	[Seminar Room Centre bldg. 2F]	10:10~11:50	I. Exercise on Topographical Maps & GIS (Part II)	Dr. Opadeyi Univ. of West Indies
		13:00~14:40	13 Anticipated Inundation Area Maps(1) •Design Flood Hydrograph(Precipitation Analysis-Runoff Analysis)	Mr. Takamatsu PCI
		14:50~16:30	14 II. Exercise on Runoff Analysis	Mr. Inomata UNESCO-PWRI Centre PWRI
15-Nov (Tue)	[Seminar Room Centre bldg. 2F]	10:10~11:50	15 Anticipated Inundation Area Maps(2) •Flood Analysis(Evaluation on Current Facilities' Flood Simulations)	Dr. Hirakawa PCI
		13:00~16:30	16 III. Exercise on Flood Inundation Analysis -Introduction of HCRL Flood Simulator-	Mr. Momose JWA Mr. Yamaguchi HITACHI
16-Nov (Wed)	[Seminar Room Centre bldg. 2F]	10:10~11:50	17 Procedure for Flood Hazard Mapping and Inundation Area Presuming System	Mr. Tanioka FRICS
		13:00~14:40	18 Special Lecture(2) Creating Kyoto City Multi-Hazard Map -Lessons Learned from the 2004 Niigata Disaster through Geo-Spatial Profiling-	Dr. Hayashi DPRI Kyoto University
		14:50~16:30	19 IV. Exercise on Anticipated Inundation Area Mapping	Mr. Hirakawa PCI
17-Nov (Thu)	[Seminar Room Centre bldg. 2F]	10:10~11:50	20 Development and Visualization of Evacuation Plans	Mr. Saeki KOKUSAI KOGYO
		13:00~16:30	21 V. Exercise on Collecting Important Information in flood mitigation actions	Mr. Arai JWA
18-Nov (Fri)	[Seminar Room Centre bldg. 2F]	10:10~11:50 13:00~16:30	22 VI. Exercise on Anticipated Inundation Area Mapping & Use of Flood Inundation Analysis	Dr. Makita FRICS
21-Nov (Mon)	Meeting Room/Shonai River Work Office	11:30~12:30	23 Outline of Shonai River Basin(Topography, Environment, Flood History etc)	Shonai River Work Office
	Nagoya City etc.	13:15~16:30	Field Trip(Shonai River) → Move to Tsu City	
22-Nov (Tue)	Meeting Room/Mie River and National Highway Office	9:00~10:00	24 Outline of Miyagawa River Basin(Topography, Environment, Flood History etc)	Mie River and National Highway Office
	Miyagawa Town	11:20~11:40	Field Trip (Miyagawa Town was seriously damaged by typhoon No.21 in 2004.)	
	Miyagawa Town	13:00~15:00	Field Trip → Move to Ise, visiting several flooded areas on the way.	
	Meeting Room/ Ise City Hall	15:10~15:50	25 Use and Challenges of Flood Hazard Mapping in Local Municipalities -Evacuation Planning/Dissemination of Flood Hazard Mapping	Ise City Hall
		16:00~17:00	26 Role of Flood Hazard Maps in Fire and Flood Fighting Activities Current situation and Issues on Residents' use of Flood Maps	Fire brigade/Flood fighting corp/Neighborhood association
23-Nov (Wed)			Holiday	
24-Nov (Thu)	Meeting Room/ Ise City Hall	9:00~10:00	27 Orientation for Town Watching	Dr. Ogawa Fuji-Tokoha University
		10:00~10:30	Move to the Start Point of Town Watching	
	Ise City	10:30~16:00	Town Watching (The participants will be divided into 4 Groups)	
25-Nov (Fri)	[Lecture Hall/PWRI]	10:00~16:30	Preparation for group presentations on Town Watching(self-directed work)	
28-Nov (Mon)	[Lecture Hall/PWRI]	10:10~14:40	Group presentation on Town Watching (45min./group)	Dr. Ogawa Fuji-Tokoha University
		14:50~16:30	Evaluation Discussion	
29-Nov (Tue)	[Seminar Room Centre bldg. 2F]	10:10~12:00	28 Special Lecture(3) Sediment Hazard Mapping	Dr. Mizuno NILIM
		13:00~14:00	29 Typhoon Committee and its Flood Hazard Mapping Project	Dr. Miyake WEC
		14:00~16:30	Preparation for Concluding Reports(self-directed work)	
30-Nov (Wed)	PWRI, NILIM	10:10~11:50	Tour in PWRI and NILIM	PWRI, NILIM
	[Seminar Room Centre bldg. 2F]	13:00~14:40	30 Development of Dynamic Flood Hazard Maps	Dr. Yokotsuka FRICS
		14:50~16:30	Presentation of Concluding Reports (25min./person: 20min. presentation+5min. Q&A) 4 persons	Secretariat UNESCO-PWRI Centre, PWRI
01-Dec (Thu)	[Seminar Room Centre bldg. 2F]	10:10~16:30	Presentation of Concluding Reports (25min./person: 20min. presentation+5min. Q&A) 12 persons	Secretariat UNESCO-PWRI Centre, PWRI
02-Dec (Fri)	[JICA Tsukuba]	10:00~11:30	Evaluation Meeting sponsored by JICA	JICA staff
		11:30~12:00	Closing Ceremony	JICA staff PWRI staff
		12:30~14:00	Farewell Party	Trainees, JICA staff, PWRI staff