

Timetable of International Training Course (ITC) on Disaster Risk Management of Cultural Heritage 2019, 14th year, Ritsumeikan University

2019/08/6 Revised

	9/8 Sun	9/9 Mon	9/10 Tue	9/11 Wed	9/12 Thu	9/13 Fri	9/14 Sat	9/15 Sun	9/16 Mon	9/17 Tue	9/18 Wed	9/19 Thu	9/20 Fri	9/21 Sat	9/22 Sun	9/23 Mon	9/24 Tue	9/25 Wed	9/26 Thu	9/27 Fri	9/28 Sat	9/29 Sun	9/30 Mon	10/1 Tue		
THEME	Arrival	Introduction and Participants' Presentation	Core Principles of Risk Analysis at Site	Value Assessment at Site and Key Terminology	Disaster Imagination Game	Urban Disaster Risk Reduction, Integrated Risk Assessment and Community Engagement	Scenario Making and Understanding the Risk Assessment	Self Study	Vulnerability and Risk Assessment	Emergency Response and First Aid to Cultural Heritage	Visit to Cultural Heritage Areas Affected by Typhoon	Planning for Response and Recovery: Lessons from Kobe	Kiyomizu-District	Self Study	Middle Presentation	From Response to Recovery: Great East Japan Disaster	Design of Cultural Heritage Recovery and Resilience	Coping Method/Technology for Prevention and Mitigation	Disaster Education and Fire Fighting System in Heritage	Technology and System for DRM, Emergency Response and Recovery	International Involvements and Frameworks for DRM	Preparation for the Final Presentations	The Final Presentation	Bon Voyage!	THEME	
Venue		DMUCH	Ponto-cho	Ponto-cho	DMUCH	DMUCH	Peace Museum	Kyoto	Kyoto Museum	DMUCH	Takeda and Hirafuku	Kobe	Kiyomizu-District	Kyoto	DMUCH	DMUCH	DMUCH	DMUCH	Higashihongan-ji	DMUCH	DMUCH	DMUCH	DMUCH		Venue	
9:00			Recap	Recap		Recap			to Kyoto Museum	Introduction to scenario			to Kiyomizu-Dera	Kyoto		Recap	Recap			Recap					9:00	
10:00		Registration	Lecture 2 Core Principles of Disaster Risk Management for Cultural Heritage (R.JIGYASU)	Lecture 3 Assessing the Values of Cultural Heritage (R.JIGYASU)	Recap	Lecture 8 Multiple Hazards and Urban Areas : Urban planning and DRM, or Urban planning for DRM? (K. CHMUTINA)	Lecture 11 Formulation of Scenarios (A. TANDON)		Lecture 13 DRM System in Kyoto National Museum (N. NAKAYA, Kyoto National Museum)	Workshop 4-1 Emergency Preparedness and Response: Built Component and First Aid to Cultural Heritage	Site Visit 2 Post Disaster Recovery of from Typhoon and Land Slide: Takeda-Castle Site (Asago City Local Municipality, Y. MURAKAMI and D. KIM)	Site Visit 4 Sawanotsuru Sake Brewery			Discussion and Case Study Project Work	Lecture 17 Thinking About Disaster Through a Social Science Lens (W.CHEEK)	Lecture 21 The Lessons from Respons and Recovery Process of Mexico Earthquakes (D.GRIMALDI, INAH)	Lecture 24 Disaster Mitigation for Cultural Heritage by Kyoto City Fire Department (S.KATSUDA, Kyoto City FD)	Case Study Project Work	Lecture 29 Quantifying Disaster Risk to Cultural Heritage Assets (R. GUNASEKERA)	Emergency Response and Recovery Involvement by Smithsonian Museum at National and international levels (C. WEGENER)	Case Study Project Work	The Final Presentation			
		Opening Address			Lecture 6 Introduction to the Context of Kyoto (D. KIM)																					
11:00			to Ponto-cho field work aiming at developing observation)																						11:00	
		Lecture 1 The Need for Disaster Risk Management for Cultural Heritage in Historic Cities: The Case of Kyoto (K.TOKI)		Lecture 4 The Loss of Value in Objects (A. TANDON)	Lecture 7 Introduction of Disaster Imagination Game (T.OKUBO)	Lecture 9 Disaster Risk Reduction and Integrated Risk Management of Historic Cities: Who is Responsible? (K. CHMUTINA)	Exercise 3 Scenario Making for the Individual Cases		Site Visit 1-1 Kyoto National Museum and its Exhibition Rooms			Lunch	Lecture 16 Environmental Water Supply System in Kiyomizu Area (T.OKUBO)				Workshop 5-1 Group Work for Imaging the Disaster Risks on Historical Site (W.CHEEK)	Lecture 22 2011 Typhoon and Landslide on Kii Area and Awareness Raising by Cultural Tourism (Y. ISHIDA)	Lecture 25 GIS for Disaster Management of Historical Cities and Cultural Heritage (K.YANO)	Lunch	Lecture 30 PDNA and Post Disaster Recovery Frame Work (E. SELTER, SOAS University of London)	Lecture 33-2 Blue Shield and Hague Convention (C. WEGENER)	Lunch		12:00	
12:00			Field Work 1 Ponto-cho Townscape Improvement Area (A.KANBE, R.NISHIMURA, R.JIGYASU, A. TANDON, K. CHMUTINA, T. OKUBO and D. KIM)	Lecture 5 The Value of Movable Heritage in the Historical Context of Built Heritage (K. OKADA, NICH)	Lunch	Lunch	Lunch		Lunch	Lunch	Lunch		Lunch		Lunch	Lunch	Lunch	Lunch	to Education Center	Lunch	Lunch	Lunch			12:00	
13:00			Lunch	Lunch																					13:00	
14:00						Workshop 2 Applying Integrated Risk Management Process and PAR Model Exercise (K. CHMUTINA)	to Peace Museum						Site Visit 6-1 Introduction to the Maintenance System in Kiyomizu-Dera World Heritage Site (A.KOMIYA, Kyoto Pref.)				Lecture 18 Post Disaster and Recovery Process by the Government and Community in Case of Minami Sanriku Cho (Y. HIRAOKA, Miyagi UNIV.)	Lecture 23 The Progress of DRM Plan for George Town World Heritage City (M. ANG, George Town World Heritage Incorporated)	Lecture 26-1 Climate Change and Risk Mitigation (Y.SATOFUKA)	Site Visit 7 Exhibition of Disaster Reduction Education Center of Kyoto	Lecture 31 Disaster Risk Management Technology for Built Heritage (Y. IWASAKI)	Lecture 34 Governmental Policies of Disaster Risk Management for Cultural Properties under the Legislative Protection in Japan (A. UMEZU, ACA Japan)			14:00	
15:00			Field Work 1 Ponto-cho Townscape Improvement Area (A.KANBE, R.NISHIMURA, R.JIGYASU, A. TANDON, K. CHMUTINA, T. OKUBO and D. KIM)						Field Work 3 Peace Museum: Risk Assessment for Collections (A. TANDON)																15:00	
				Field Work 2 Ponto-cho Townscape Improvement Area (A.KANBE, R.NISHIMURA, R.JIGYASU, A. TANDON, K. CHMUTINA, T. OKUBO and D. KIM)	Workshop 1 Discussion and Presentation on Disaster Imagination Game (DIG) (T.OKUBO and D.KIM)	Discussion 1 Stakeholders Engagement Session - Including Communities			to DMUCH	Workshop 4-2 Emergency Preparedness and Response: First Aid to Cultural Heritage "Salvage" (A. TANDON)		Lecture 14 Planning for Disaster Mitigation of Cultural Heritage Training of Heritage Manager (Y.MURAKAMI, Kyoto Tachibana University)	Site Visit 6-2 Landslide Damaged Area				Lecture 19 Lessons from Post Disaster Recovery of Intangible Heritage (G.TANIBATA, Miyazaki SK UNIV.)	Lecture 26-2 Flood Prevention and Mitigation Techniques (K.SAWAI)	Lecture 28 Fire Prevention Facilities and System to Wooden Built Heritage (T. SAITO, Y. KUSAKI, K. Ikegame, Nohmi Bosai)		Lecture 32 Recent Development and Emergency Response to Cultural Heritage in Crisis Situations (E. SELTER and A.BORCHI, UNESCO)	Lecture 35 Management Systems and Management Planning for Heritage Sites (R.JIGYASU)			16:00	
16:00		The First Presentations and Discussion by the Training Participants/ Cultural Heritage and Disaster	Exercise 1 Terminology and Initial Risk Assessment (R.JIGYASU, A. TANDON, K. CHMUTINA, T. OKUBO and D. KIM)						Exercise 4 Vulnerability and Risk Assessment for Collections (A. TANDON)			Site Visit 3 Post Disaster Recovery from Typhoon and Land Slide: Hirafuku Area (Sayo Town Local Municipality, Y. MURAKAMI and D. KIM)		Site Visit 6-3 Sannei-Zaka Important Preservation District: Observation of Fire Mitigation Strategies (T.OKUBO)			Workshop 5-2 Group Work for Designing the Recovery Process (W. CHEEK and Y. HIRAOKA)								16:00	
17:00			Exercise 2 Assessing the Values (R.JIGYASU, A. TANDON, K. CHMUTINA, T. OKUBO and D. KIM)															Lecture 20 Principle for Sustainable Recovery of Cultural Heritage (R. RANJITKAR)							17:00	
					Case Study Project Work				Workshop 3 Making Coordinated DRM Plans: Introduce First Aid and the Method for Situation Analysis Based on the Scenario (A. TANDON)		to Takeda			to DMUCH		Case Study Project Work	Case Study Project Work	Lecture 27 Dynamic Analysis of Earthquakes and Seismic Performance of Japanese Historical Structures (S.YOSHITOMI)		Site Visit 8 Fire Prevention Facilities on Higashihongan-ji (S. MOMOTA, T. OKUMURA, K. KAI, Nohmi Bosai)	Case Study Project Work	Case Study Project Work			17:00	
18:00		to Dinner Venue	to DMUCH	to DMUCH		Case Study Project Work										Case Study Project Work	Case Study Project Work	Case Study Project Work							18:00	
19:00																				to DMUCH						19:00
		Welcome Dinner																								
Accommodation	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Takeda	Kobe	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto			

Organized by Institute of Disaster Mitigation for Urban Cultural Heritage, Ritsumeikan University, Kyoto, Japan
In Cooperation with UNESCO, ICCROM and its regional office in Sharjah, ICOM and ICOMOS/ICORP
Sponsored by Japanese National Commission for UNESCO and Nomi Bosai LTD.