

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

2019/08/6 Revised

THEME	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						
Venue	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	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 Innovations and Frameworks for DRM	Preparation for the Final Presentations	The Final Presentation	Bon Voyage!	THEME						
9:00		DMUCH	Ponto-cho	Ponto-cho	DMUCH	DMUCH	Peace Museum	Kyoto	Kyoto Museum	DMUCH	Takeda and Hirafuku	Kobe	Kiyomizu-District	Kyoto	DMUCH	DMUCH	DMUCH	DMUCH	DMUCH	DMUCH	DMUCH	DMUCH	DMUCH	DMUCH	Venue					
10:00		Registration	Lecture 2 Core Principles of Disaster Management for Cultural Heritage (R.JIGYASU)	Lecture 3 Assessing the Values of Cultural Heritage (R.JIGYASU)	Recap	Lecture 8 Multiple Hazards and Urban Areas : DRM System in Kyoto National Museum (N. NAKAYA, Kyoto National Museum)	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	Lecture 17 Thinking About Disaster Risk Through a Social Science Lens (W.CHEEK)	Lecture 21 The Lessons from Responses 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)	Lecture 29 Quantifying Disaster Risk to Cultural Heritage Assets (R. GUNASEKERA)	Lecture 33-1 Emergency Response and Recovery Involvement by Smithsonian Museum at National and international levels (C. WEGENER)	Lecture 33-2 Blue Shield and Hague Convention (C. WEGENER)	The Final Presentation								9:00				
11:00		Opening Address	Oriental of the Course (R.JIGYASU)	Lecture 6 Introduction to the Context of Kyoto (D. KIM)	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							10:00					
12:00		Lecture 1 The Need for Disaster Risk Management for Cultural Heritage in Historic Cities: the Case of Kyoto (K.TOKI)	Field Work 1 Ponto-cho Townscape Improvement Area (A.KANBE, R.NISHIMURA, R.JIGYASU, A.TANDON, K.CHMUTINA, T.OKUBO and D.KIM)	The Value of Movable Heritage in the Historical Context of Built Heritage (K.OKADA, NICH)	Lunch	Lunch	Lunch	Lunch	Site Visit 5 Exhibition of Disaster Reduction and Human Renovation Institution	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	12:00						
13:00		Lunch and Vulnerability Game	Lunch	Lunch	Workshop 2 Applying Integrated Risk Management Process and PAR Model Exercise (K. CHMUTINA)	Workshop 1 Discussion and Presentation on Disaster Imagination Game (DIG) (T.OKUBO and D.KIM)	Field Work 3 Peace Museum: Risk Assessment for Collections (A. TANDON)	Site Visit 1-2 Kyoto National Museum and its Exhibition Rooms	to Hirafuku	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.)	Site Visit 7 Exhibition of Disaster Reduction Education Center of Kyoto	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.SATOBUKA)	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)	The Final Presentation								13:00					
14:00		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 2 Ponto-cho Townscape Improvement Area (A.KANBE, R.NISHIMURA, R.JIGYASU, A.TANDON, K.CHMUTINA, T.OKUBO and D.KIM)	Exercise 1 Terminology and Initial Risk Assessment (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)	Workshop 2 Emergency Preparedness and Response: First Aid to Cultural Heritage "Salvage" (A. TANDON)	Site Visit 3 Post Disaster Recovery from Typhoon and Land Slide: Hirafuku Area (Sayo Town Local Municipality, Y. MURAKAMI and D. KIM)	Lecture 12 Mitigation Strategies for Collections (A. TANDON)	Case Study Project Work	Site Visit 4-2 Landslide Damaged Area	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 15 Emergency Response and Damage Assessment for Site (Y.MURAKAMI)	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 Sannai-Zaka Important Preservation District: Observation of Fire Mitigation Strategies (T.OKUBO)	Site Visit 6-4 Sannei-zaka	Lecture 19 Lessons from Post Disaster Recovery of Intangible Heritage (G.TANIBATA, Miyazaki SK UNIV.)	Workshop 5-2 Group Work for Designing the Recovery Process (W. CHEEK and Y. HIRAOKA)	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. IKEGAMI, 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 Planning for Heritage Sites (R.JIGYASU)	Preparation for the Final Presentation							14:00
15:00		The First Presentations and Discussion by the Training Participants/ Cultural Heritage and Disaster	Exercise 2 Assessing the Values (R.JIGYASU, A.TANDON, K.CHMUTINA, T.OKUBO and D.KIM)	Exercise 3 Mitigation Strategies for Collections (A. TANDON)	Case Study Project Work	Case Study Project Work	Lecture 10 Landslide Assessment (M. FUJIMOTO)	Lecture 11 Making Coordinated DRM Plans: Introduce First Aid and the Method for Situation Analysis Based on the Scenario (A. TANDON)	to Takeda	to Kobe	to DMUCH	Site Visit 6-5 Sannai-Zaka Important Preservation District: Observation of Fire Mitigation Strategies (T.OKUBO)	Site Visit 6-6 Sannei-zaka	Lecture 20 Principle for Sustainable Recovery of Cultural Heritage (R. RANJITKAR)	Lecture 21 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	Case Study Project Work	Case Study Project Work	Case Study Project Work	Case Study Project Work		15:00						
16:00																									16:00					
17:00																									17:00					
18:00																									18:00					
19:00		Welcome Dinner																							19:00					
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

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