

# UNESCO Chair on Cultural Heritage and Risk Management

## TIMETABLE OF THE INTERNATIONAL TRAINING COURSE ON DISASTER RISK MANAGEMENT OF CULTURAL HERITAGE 2013, 8<sup>th</sup> year

	9/7 (Sat)	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/Holiday)	9/17 (Tue)	9/18 (Wed)	9/19 (Thu)	9/20 (Fri)	9/21 (Sat)	
Theme	Introduction	Self-Study	Principles, Framework and Risk Analysis at Site Level	Risk Assessment at Urban level	Disaster Scenarios for Prioritization	Risk Prevention and Mitigation	Emergency Preparedness and Response	Planning for Recovery: Lessons from Kobe	From Response to Recovery: Great East Japan Disaster	From Response to Recovery: Great East Japan Disaster	Self-Study	Policy for Risk Management	Formulating DRM Plan	Formulating DRM Plan	Open Jury	
Venue	DMUCH	DMUCH WHS in Kyoto	Kiyomizu-Dera DMUCH	DMUCH Sannei-zaka	DMUCH	DMUCH	Ninna-ji DMUCH	Kobe	Minami Sanriku-Cho	Minami Sanriku-Cho	Sendai to Kyoto	DMUCH	DMUCH	DMUCH	DMUCH	
Before	9:30-10:00(30) Registration	9:30-10:30(60) <u>Lecture 3</u> Disaster Risk Management of Cultural Heritage - Significance and Core Principles (R.JIGYASU)	9:20-9:50(30) Recap	9:20-9:50(30) Recap	9:20-9:50(30) Recap	9:20-9:50(30) Recap	To Ninna-ji	To Kobe and Sendai	8:00-9:00(60) <u>Lecture 17</u> East Japan Great Earthquake and Cultural Heritage (N.ITAYA)	10:00-13:00(180) <u>Lecture 18</u> Post Disaster and Recovery process by the Government and Community in case of Minami Sanriku-Cho (N.ITAYA, Y.HIRAOKA, M.KUDO)	9:20-9:50(30) Recap	9:20-9:50(30) Recap	9:20-9:50(30) Recap	Preparation of Open Jury		
1st	10:00-10:10(10) <u>Opening Address</u> (K.WATANABE, Vice Chancellor)	10:10-11:10(60) <u>Orientation to the Course</u> (R.JIGYASU)	10:45-11:30(45) <u>Lecture 4</u> Assessing the Values of Cultural Heritage (R.JIGYASU)	10:00-11:10(70) <u>Lecture 5</u> Introduction to the Context of Japanese Wooden Cultural Heritage (N.TSURUOKA, Kyoto Pref.)	10:00-11:10(70) <u>Lecture 7</u> Disaster Imagination Game (DIG) (T.OKUBO)	10:00-11:10(70) <u>Lecture 8</u> Ecology and Sustainability of Historic Urban Areas (S.MOFFATT)	10:00-10:50(50) <u>Lecture 10</u> Introduction to the Integrated Methodology for Assessing Risks (R.JIGYASU)	10:00-10:30 <u>Self-study</u>	9:30-11:30(120) <u>Lecture 15</u> Experience of the Great Hanshin-Awaji Earthquake, Risk Assessment (Y.MURAKAMI, Hyogo Pref.)	10:30-12:00(90) <u>Site Visit 3</u> World Heritage Site Fire Prevention Facilities at Ninna-ji Temple (H.OMORI)	8:00->10:30 <u>To Minami Sanriku-Cho</u>	10:00-11:10(70) <u>Lecture 19</u> Lessons learnt from the Recovery Process of Historic South Gate, Seoul (Sangsun JO)	10:00-11:10(70) <u>Lecture 21</u> Management Systems for Heritage Sites (J.KING, ICCROM)	10:00-11:10(70) <u>Lecture 22</u> Engaging Communities for Disaster Risk Reduction (R.SHAW)		
2nd	11:30-12:40(70) <u>Lecture 1</u> The Need for Disaster Risk Management for Cultural Heritage in Historic Cities: The Case of Kyoto (K.TOKI)	11:50-13:00(70) <u>Workshop 1</u> Assessing the Values (R.JIGYASU)	11:30-12:40(70) <u>Lecture 6</u> Dynamic Analysis of Earthquakes and Seismic Performance of Japanese Historical Structures (K.MUKAIBO)	12:00-13:30(90) <u>Site Visit 2</u> Sannei-zaka Important Preservation District (T.OKUBO)	11:30-12:40(70) <u>Lecture 9</u> Disaster Mitigation and Integrated Planning of Historic Cities' (S.MOFFATT)	12:10-13:20(70) <u>Lecture 11</u> GIS for Disaster Management of Historical City, Kyoto (K.YANO)	12:10-13:20(70) <u>Lecture 11</u> GIS for Disaster Management of Historical City, Kyoto (K.YANO)	12:50-13:50(60) <u>To DMUCH</u>	Site Visit 5 Minami Sanriku-Cho affected by the East Japan Disaster	11:00-12:00(60) Kamino-yama Shrine (M.KUDO)	11:30-12:40(70) <u>Lecture 20</u> Emerging Polices for Disaster Risk Management of Urban Cultural Heritage in Japan (D.KITAGAWA, ACA Japan)	Lunch	Lunch	Lunch		
3rd	14:00-16:30(150) <u>Presentations</u> by the Training Participants /Cultural Heritage and Disaster (Resource Persons)	Self-Study	To Kiyomizu-Dera	To DMUCH	14:30-16:00(90) <u>Site Visit 1</u> Observations of Risks at WHS in Kiyomizu-Dera (N.TSURUOKA, Kyoto Pref.)	15:30-17:00(90) <u>Workshop 3</u> Risk Assessment Exercise: Presentation and Discussion on DIG (T.OKUBO)	14:00-16:30(150) <u>Workshop 4</u> Building a Disaster Risk Scenarios (S. MOFFATT)	14:20-15:30(70) <u>Lecture 12</u> Flood prevention and Mitigation Techniques (Y.SATOYUKA)	14:00-15:10(70) <u>Lecture 14</u> Disaster Prevention for Cultural Heritage in Kyoto City (Y.MACHIDA, Kyoto City)	12:50-13:50(60) <u>Disaster Reduction and Human Renovation Institution Theater and 3D</u>	13:00-14:30(90) <u>Affected by the East Japan Disaster</u> (Y.HIRAOKA)	14:00-16:30(150) <u>Workshop 7</u> Integrating Cultural Heritage in the Recovery of Minami Sanriku-Cho (Y.HIRAOKA, K.GOTO, Local Resource Persons)	Lunch	Lunch	Lunch	
	To DMUCH		17:00-18:00(60) <u>Workshop 2</u> Impact of Disaster on Cultural Heritage /in case of Kiyomizu-Dera Temple, Introduction to Key Terminology (R.JIGYASU)													
4th	16:50-18:00(70) <u>Lecture 2</u> Introduction to the Context of Historic City of Kyoto (M.YAMASAKI)	Self-Study	17:30-18:00(30) <u>Case Study</u> (Resource Persons)	17:00-18:00(60) <u>Case Study</u> (Resource Persons)	17:00-18:00(60) <u>Case Study</u> (Resource Persons)	17:00-18:00(60) <u>Case Study</u> (Resource Persons)	17:00-18:00(60) <u>Case Study</u> (Resource Persons)	14:50-17:00(70) <u>Lecture 13</u> LANDSLIDE, Prevention and Mitigation Techniques (R.FUKAGAWA)	15:30-17:00(90) <u>Workshop 6</u> Role Playing Exercise: Emergency Response Procedures (R.JIGYASU)	14:30-16:00(90) <u>Site Visit 4</u> After the Kobe Earthquake Site (Y.MURAKAMI, Hyogo Pref.)	15:00-17:00(120) <u>Hadenya, Case study area for Workshop</u> (Y.HIRAOKA, K.GOTO)	14:00-18:00 <u>Case Study</u> (Resource Persons)	13:00-18:00 <u>Case Study</u> (Resource Persons)	13:00-18:00 <u>Case Study</u> (Resource Persons)	14:00-17:00(180) <u>Open Jury</u> (All the lecturers)	
5th	19:00-21:00(120) <u>Welcome Dinner</u>		17:30-18:00(30) <u>Case Study</u> (Resource Persons)	17:00-18:00(60) <u>Case Study</u> (Resource Persons)	17:00-18:00(60) <u>Case Study</u> (Resource Persons)	17:00-18:00(60) <u>Case Study</u> (Resource Persons)	16:00->20:30 <u>To Sendai</u>	17:00->19:00 <u>To Sendai</u>	17:00->19:00 <u>To Sendai</u>	17:00->19:00 <u>To Sendai</u>	17:00->19:00 <u>To Sendai</u>	17:00->19:00 <u>To Sendai</u>	17:00->19:00 <u>To Sendai</u>	17:30-19:30(120) <u>Farewell Party</u>		
accomm odation	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	Minami Sanriku	Sendai	Kyoto	Kyoto	Kyoto	Kyoto	Kyoto	