# Programme Schedule

**Workshop on Disaster Risk Reduction (26 – 29 September 2016)**

| Day 1  
26 Sept, Monday | AM | PM |
|-----------------|-------------------|-------------------|
| **9.00am – 9.15am** | **Programme Briefing**  
By: Assoc Prof Robert Tiong, NTU  
(Venue: NTU@one-north,SR501, Level 5) | **2.00pm – 3.15pm** | **Lecture on Sustainable urban planning and development , governance and building capacity – The Singapore Experience**  
By: Assoc Prof Robert Tiong, NTU & Mr Emmanuel Leung, General Manager CPG Facilities Management Pte Ltd CPG International, Singapore  
(Venue: NTU@one-north,SR501, Level 5) |
| **9.15am – 9.50am** | **Overview of Singapore’s Experiences in Disaster Risk Management**  
By: Assoc Prof Robert Tiong, NTU  
(Venue: NTU@one-north,SR501, Level 5) | **3.30pm – 5.00pm** | **Applying Tool for Review, and analysis of existing national DRR Strategies and longer term Action Plans**  
(Report Presentations by participants within groups & group work facilitated by Sanjaya, (UNISDR)  
(Venue: NTU@one-north,SR501, Level 5)) |
| **10.00am – 10.30am** | **Opening Ceremony**  
By: MFA, UNISDR, CoPaCE & Assoc Prof Tiong, NTU  
(Venue: NTU@one-north,SR501, Level 5) | | |
| **10.45am – 11.15am** | **Overview of Vulnerability and Risk assessment in the face of CC & SLR for Singapore**  
By: Assoc Prof Robert Tiong, NTU  
(Venue: NTU@one-north,SR501, Level 5) | | |
| **11.15am – 12.30pm** | **Introduction to Sendai Framework on Disaster Risk Reduction (DRR) and steps for developing an action plan for DRR and Climate Change Adaptation**  
- Understanding how disaster risk reduction links with the Sustainable Development Goals and the Paris Agreement, linking the Sendai Framework with the other two major agreements of 2015 (UNISDR)  
By: Mr Sanjaya Bhatia  
Head, UNISDR Office for Northeast Asia and Global Education and Training Institute (GETI) Republic of Korea  
(Venue: NTU@one-north,SR501, Level 5). | | |
| Day 2  
27 Sept,  
Tuesday | AM | PM |
|---|---|---|
| **9.00am – 11.30am** | Applying Tool for Review, and analysis of existing national DRR Strategies and longer term Action Plans  
(Report Presentations by participants within groups & group work facilitated by Sanjaya, UNISDR)  
(*Venue:* NTU@one-north,SR501, Level 5) | **2.00pm – 3.30pm** |  

i) Building public health resilience through pandemic preparedness with visit to Singapore General Hospital (SGH)  
ii) Acute Phase of Disaster management: Healthcare sector preparation on standard disasters, natural and technological, chemical and infectious disease outbreaks  
*By:* Prof V Anantharaman, Senior Consultant Department of Emergency Medicine and Advisor (Education & International Medicine), SingHealth, Singapore  
(*Venue:* Singapore General Hospital Medical Students Centre, Block 1, Level 3 Outram Road, Singapore 169608) |
| **11.30am – 12.30pm** | Mainstreaming DRR into National Sectoral Programmes for Socio-Economic Development with Case Studies on SFDRR Priority for Action  
# 1: Understanding Disaster Risk, and SFDRR Priority for Action  
# 2: Strengthening Disaster Risk Governance to Manage Disaster Risk (Part 1) (Finance, Governance)  
(*UNISDR*)  
(*Venue:* NTU@one-north,SR501, Level 5) | **3.30pm – 5.00pm** |  

- Mainstreaming DRR into National Sectoral Programmes for Socio-Economic Development with Case Studies on Health sector, followed by 60 minutes group work to draft action plan  
(*UNISDR*)  
(*Venue:* Singapore General Hospital Medical Students Centre, Block 1, Level 3 Outram Road, Singapore 169608) |

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| Day 3  
28 Sept,  
Wednesday | AM | PM |
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| **9.00am – 10.00am** | Disaster risk financing and insurance  
*By:* Mr Thomas Kessler, Head South East & East Asia Global Partnerships Swiss Reinsurance, Singapore  
(*Venue:* NTU@one-north,SR501, Level 5) | **2.00pm – 3.30pm** |  

Visit to and tour of URA  
(Urban Redevelopment Authority)’s Singapore City Gallery to understand the urban management and planning, Familiarising with new downtown Singapore, Marina Bay new financial centre and residential developments & discussion on policy and decision making processes in urban planning  
*By:* Assoc Prof Robert Tiong, NTU & Mr Sreenath, Director, ZAP  
(*Venue:* The URA Centre, Singapore City Gallery 45 Maxwell Road, Singapore 069118) |
| **10.30am – 12.00pm** | Catastrophe Risk Management  
*By:* Mr Sunil Frank, Associate Director Aon Benfield Asia Pte Ltd, Singapore  
(*Venue:* NTU@one-north,SR501, Level 5) | **4.00pm – 5.00pm** |  

Visit to Marina Barrage with tour on Singapore's resilience in climate change adaptation, water supply management, flood control  
*By:* Assoc Prof Robert Tiong, NTU & Mr Sreenath, Director, ZAP  
(*Venue:* 8 Marina Gardens Drive Singapore 018951) |
| **12.00pm – 12.30pm** | Disaster Management and Vulnerability/Economic Assessment  
*By:* Assoc Prof Tiong, NTU  
(*Venue:* NTU@one-north,SR501, Level 5) |  |  |
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| **Day 4**  
29 Sept, Thursday | 9.00am – 11.00am  
- Mainstreaming DRR into National Sectoral Programmes for Socio-Economic Development with Case Studies on SFDRR Priority for Action  
# 3: Investing in Disaster Risk Reduction and Resilience, and SFDRR Priority for Action  
# 4: Enhancing Disaster Preparedness for Effective Response, and to "Build Back Better" in Recovery, Rehabilitation and Reconstruction (Part 2) (Environment, Climate Change Adaptation) *(UNISDR)*  
*(Venue: NTU@one-north,SR501, Level 5)* |
| **11.00am – 12.30pm**  
Cases on Infrastructure, Housing  
followed by 60 minutes group work to draft action plan *(UNISDR)*  
*(Venue: NTU@one-north,SR501, Level 5)* | **1.30pm – 3.30pm**  
i) Discussion with delegates on Sendai Framework for Disaster Risk Reduction, 2030 Agenda for Sustainable Development Goals and possible applications to their State's existing and future plans  
*Facilitated by: UNISDR & Assoc Prof Tiong, NTU*  
*(Venue: NTU@one-north,SR501, Level 5)* |
| **3.30pm – 3.45pm**  
Competition of Evaluation Forms  
*By: Participants*  
*(Venue: NTU@one-north,SR501, Level 5)* | **3.45pm – 4.15pm**  
Closing Ceremony  
*By: MFA, UNISDR, CoPaCE & Assoc Prof Tiong, NTU*  
*(Venue: NTU@one-north,SR501, Level 5)* |

* Programme schedule may be subject to change.*