

**International Training Course on
 “Adapting to Climate Change: Facing the Consequence”
 Faculty of Environment and Resource Studies
 Mahidol University, Thailand
 2 – 22 July 2019**

Tuesday 2 July 2019			
Time (hrs.)	Activities	MC/AV Staff	
09:00 09:30 – 09:45	Registration Opening ceremony <ul style="list-style-type: none"> • Audio visual presentation: Faculty of Environment and Resource Studies • Welcoming speech by Dean of the Faculty of Environment and Resource Studies • Group photo 	All staff Voravart (MC) Somjade/ Montien/ Jarinee (AV)	
09:45 – 10:00	Refreshment		
10:00 – 10:45	<ul style="list-style-type: none"> • Introduction: workshop goals, objectives and expected outcomes by Course Director • Self-introductions by the participants • More information for participants 	Dr.Nathsuda Parynya	
10:45 – 11:30	<ul style="list-style-type: none"> • Salaya Campus Tour 	Thanchanok, Parynya, Supalak	
11:30 – 13:00	Lunch (Thanchanok, Parynya, Supalak)		
Time (hrs.)	Topic	Instructor	MC/AV Staff
13:00 – 16:00	Topic 1: Overview of the adaptation context of human dimensions of global change	Assoc. Prof. Dr. Nathsuda Pumijumnong Mahidol University	Thanchanok
17:30 – 19:00	<ul style="list-style-type: none"> • Welcoming Dinner at Anya's Place Restaurant 		
Wednesday 3 July 2019			
09:00 – 12:00	Topic 2: Global environmental change and food security	Dr. Noppol Arunrat Mahidol University	Sirinapat Jarinee
12:00 – 13:00	Lunch		
13:00 – 16:00	Topic 3: Natural system and community resilience to climate change	Dr.Winai Chaowiwat Hydro and Agro Informatics Institute	Supalak Jarinee
Thursday 4 July 2019			
09:00 – 12:00	Topic 4: Climate change adaptation policy in Thailand	Dr. Uthai Chareonwong Agricultural Research Development (Public Organization)	Suphawadee Montien
12:00 – 13:00	Lunch		
13:00 – 16:00	Topic 5: A Framework for climate change vulnerability assessments	Dr. Monthira Yuttitham Mahidol University	Suphawadee Montien

Friday 5 July 2019			
Time (hrs.)	Topic	Instructor	MC/AV Staff
09:00 – 12:00	Topic 6: Global climate modeling downscaling to regional climate for preparedness to climate change adaptation	Asst. Prof. Dr. Jerasorn Santisirisomboon Ramkhamhaeng University	Thanchanok Somjade
12:00 – 13:00	Lunch		
13:00 – 16:00	Topic 7: Adaptation of water and agriculture sector to climate change	Assoc. Prof Dr. Sangam Shrestha Asian Institute of Technology (AIT)	Parynya Somjade
Saturday 6 July 2019			
<ul style="list-style-type: none"> <i>Social and Cultural Activities: 1) Grand Palace and the Emerald Buddha Temple 2) Temple of the Golden Mount - Bangkok</i> 			Sureekarn Suphawadee
Sunday 7 July 2019			
<ul style="list-style-type: none"> <i>Social and Cultural Activities: 1) Chatuchak Weekend Market and 2) Asiatique The Riverfront - Bangkok</i> 			Vilinthorn Supalak
Monday 8 July 2019			
09:00 – 12:00	Topic 8: Behavioral economics and adaptation to climate change	Dr. Suparee Boonmanunt Mahidol University	Pakorn Montien
12:00 – 13:00	Lunch		
13:00 – 16:00	Topic 9: Agricultural output under future climate warming: A machine learning perspective	Dr. Sarun Kamolthip Khon Kaen University	Sirinapat Montien
Tuesday 9 July 2019			
09:00 – 12:00	Topic 10: Impacts of climate change and climate variation on Thailand: An analysis for actions	Assoc. Prof. Amnat Chidthaisong, The Joint Graduate School of Energy and Environment (JGSEE)	Supalak Somjade
12:00 – 13:00	Lunch		
13:00 – 16:00	Topic 11: Climate change adaptation: Plan for the future	Dr. Thonhchai Roachanakanan Department of Public Works and Town & Country Planning	Sureekarn Somjade
10 – 12 July 2019			
07:00 – 18:00	Field Trip 1: Three-day field trip (2 Nights): Phichit and Phra Nakhon Si Ayutthaya provinces - Site visit at areas for deep water rice cultivation and areas that were affected by flood and drought	Local officer	Dr. Nathsuda Dr. Suparee Dr. Noppol Dr. Sukanya Vilinthorn Suphawadee Jarinee

Saturday 13 July 2019			
<ul style="list-style-type: none"> <i>Social and Cultural Activities: 1) Platinum Fashion Mall and 2) MBK Shopping Center – Bangkok</i> 			Sureekarn Supalak
Sunday 14 July 2019			
<ul style="list-style-type: none"> <i>Social and Cultural Activities: 1) Taling Chan Floating Market 2) ChangChui Creative Park – Bangkok</i> 			Vilinthorn Suphawadee
Monday 15 July 2019			
Time (hrs.)	Topic	Instructor	MC/AV Staff
09:00 – 11:00	Topic 12: Climate change and health	Chuleekorn Tanathitikorn, M.D. Department of Disease Control	Thanchanok Montien
11:00 – 12:00	Topic 13 - 14: Climate change: Time in the past and Adaptation to coastal zone	Dr.Hiripong Thepsiriamnuay Thailand Greenhouse Gas Management Organization (Public Organization)	
12:00 – 13:00	Lunch		
13:00 – 16:00	Topic 13 - 14: Climate change: Time in the past and Adaptation to coastal zone (Cont.)	Dr.Hiripong Thepsiriamnuay Thailand Greenhouse Gas Management Organization (Public Organization)	Parynya Montien
Tuesday 16 July 2019			
09:00 – 12:00	Workshop I : Field trip discussion	All Lecturers	Vilinthorn Jarinee
12:00 – 13:00	Lunch		
13:00 – 16:00	Topic 15: Communication and awareness raising for adapting to climate change	Dr. Sukanya Sereenonchai Mahidol University	Vilinthorn Jarinee
Wednesday 17 July 2019			
09:00 – 12:00	Topic 16: Technology, capacity building enhancing for climate change adaptation	Dr. Narin Boontanon Mahidol University	Vilinthorn Montien
12:00 – 13:00	Lunch		
13:00 – 16:00	Depart from Mahidol University to Pattaya City, Chonburi province		Vilinthorn Suphawadee
Thursday 18 July 2019			
08:00 – 18:00	Field Trip 2: One-day field trip – Pattaya Beach, Chonburi province Site visit at coastal erosion and adaptation options: eastern coast of Thailand	Officer from Marine Department	Dr. Nathsuda Dr. Narin Dr. Noppol Dr. Sukanya Vilinthorn Suphawadee Somjade

Friday 19 July 2019			
Time (hrs.)	Topic	Instructor	MC/AV Staff
09:00 – 12:00	Country report presentation 1	All Lecturers	Sureekarn Jarinee
12:00 – 13:00	Lunch		
13:00 – 17:00	Country report presentation 2	All Lecturers	Sureekarn Jarinee
Saturday 20 July 2019			
	<ul style="list-style-type: none"> Social and Cultural Activities: 1) <i>Wat Pho</i> 2) <i>ICONSIAM - Bangkok</i> 		Sirinapat Supalak
Sunday 21 July 2019			
	<ul style="list-style-type: none"> Social and Cultural Activities: 1) <i>Khao Ngu Stone Park</i> 2) <i>Chang Puak Camp Damnoensaduak – Ratchaburi province</i> 		Vilinthorn Sureekarn
Monday 22 July 2019			
09:00 – 12:00	Workshop II: Field trip discussion	All Lecturers	Sirinapat
12:00 – 13:00	Lunch		
13:00 – 14:00	Overall conclusions and course discussion	All Lecturers	Vilinthorn
14:00 – 15:30	Closing Ceremony <ul style="list-style-type: none"> Report by Course Director, Faculty of Environment and Resource Studies Speech by the representatives of Thailand International Cooperation Agency (TICA) Certificate presentation and closing speech by the President of Mahidol University Group photo 	All Lecturers and Staff	Parynya/ Thanchanok (MC) Somjade/ Montien/ Jarinee (AV)
17:30 – 19:30	Farewell Dinner at Puttaraksa Restaurant		All Lecturers and Staff