## **Programme**

Day 1 (Monday, 2 September 2019)						
09:00 - 09:20	Registration					
09:20 – 09:50	Opening Ceremony Opening Remarks:    Academia Sinica: Mei-Yin Chou    Future Earth, Taipei: Chao-Han Liu    IRDR ICoE-Taipei: Jian-Cheng Lee    ISCU ROAP: Ahmad Sufyan Mohamed Aslam    IGAC MANGO: Mohd Talib Latif Group Photo	MC: Ying-Hsuan Lin				
09:50 – 10:30	Self-introduction	SC Candice Lung				
10:30 – 10:50	Coffee Break					
10:50 – 11:30	Introduction of Hi-ASAP Initiative / Research Framework and Seed Grant	SC Candice Lung				
11:30 – 12:30	Session 1: Systems Thinking and Systems Approach	SC Candice Lung				
12:30 – 13:30	Lunch					
13:30 – 14:30	Session 2: Quality Control and Quality Assurance protocols	WC Vincent Wang, SC Candice Lung				
14:30 – 15:30	Session 3: Introduction of AS-LUNG-P, AS-LUNG-O, and other environmental sensors	SC Candice Lung, Chun-Hu Liu				
15:30 – 15:50	Coffee Break					
15:50 – 17:50	Session 4: Hands-on Session for Environmental Sensors	WC Vincent Wang, Chun-Hu Liu, MC Mark Tsou, Kyle Shui, Cheng-Hsin Yeh				
18:00 – 20:30	Welcome Banquet					

Day 2 (Tuesday, 3 September 2019)						
09:20 – 10:30	Session 5: Regional Environmental Monitoring	Mohd Talib Latif				
10:30 – 10:50	Coffee Break					
10:50 – 12:00	Session 6: Community Source Quantification	SC Candice Lung				
12:00 – 13:30	Lunch					
13:30 – 14:30	Session 7: Exposure Assessment	SC Candice Lung / Kiyoung Lee (via Skype)				
14:30 – 17:30	Session 8: Hands-on Session for Health Sensors	Michael Li, Peter Jhou, Eric Yang, C.H Lee, Joanne Hu, Chih-Hui Cheng				
	Day 3 (Wednesday, 4 September 2019)					
09:20 – 10:30	Session 9: Subject Recruitment	Joanne Hu, SC Candice Lung				
10:30 – 10:50	Coffee Break					
10:50 – 12:00	Session 10: Questionnaire and Time-activity Diary (TAD)	SC Candice Lung				
12:00 – 13:30	Lunch					
13:30 – 14:30	Session 11: Exposure-Health Evaluation	SC Candice Lung				
14:30 – 17:30	Session 12: First Practices on TAD, PM and health Sensors	SC Candice Lung, WC Vincent Wang, MC Mark Tsou, Joanne Hu, Chih-Hui Cheng, C.H. Lee				
18:00-20:00	First field trip with PM and health sensors	WC Vincent Wang, MC Mark Tsou, CH Jeffery Lee, Chih-Hui Cheng				

Day 4 (Thursday, 5 September 2019)						
09:20 – 10:30	Session 13: Data uploading and demonstration of data analysis for field trip	SC Candice Lung, C.H Lee, WC Vincent Wang, MC Mark Tsou, Joanne Hu				
10:30 – 10:50	Coffee Break					
10:50 – 12:00	Session 14: Practices on TADs and Survey	SC Candice Lung Joanne Hu				
12:00 – 13:30	Lunch					
13:30 – 14:30	Session 15: Systems Thinking for Stakeholder Engagement	SC Candice Lung				
14:30 – 15:50	Session 16: Source Characterization (via Skype)	Kin Fai Ho, Fabienne Reisen				
15:50 – 16:10	Coffee break					
16:10 – 17:30	Session 17: Second Practices on TAD, PM and health Sensors	WC Vincent Wang, MC Mark Tsou, Joanne Hu, Chih-Hui Cheng				
	Day 5 (Friday, 6 September 2019)					
09:20 – 10:20	Group Presentation for Field Trips (I) Each Group for 10 minutes, 5 Groups	SC Candice Lung, Shih-Yu Lee, WC Vincent Wang, MC Mark Tsou				
10:20 - 10:40	Coffee Break					
10:40 – 11:40	Group Presentation for Field Trips (II) Each Group for 10 minutes, another 5 Groups	SC Candice Lung, Shih-Yu Lee, WC Vincent Wang, MC Mark Tsou				
11:40 – 12:10	Closing Ceremony Closing remarks: Future Earth, Taipei / Center for Sustainability Science: SC Candice Lung IRDR ICoE-Taipei: Jian-Cheng Lee ISC ROAP: Ahmad Sufyan Mohamed Aslam Certificate Awarding	MC: Ying-Hsuan Lin				
12:10 – 14:30	Farewell Banquet					