

Date		Time	Contents	Lecturer(s)
1-Dec	Tue	9:00-10:30	Opening, self introduction and country report	T. Sumi / S.A. Kantoush
		11:00-12:30	Lecture 1: Fundamentals of land surface processes	K. Tanaka
		13:30-15:00	Exercise 1: Processing method of meteorological and geographical data (This exercise will be instructed on parallel for two separate groups of trainees)	G1: K. Tanaka
				G2: K. Yorozu
		15:30-17:30	Exercise 2: Hands-on Fortran for PC problem solving (This Exercise will be instructed on Parallel for two separate groups of trainees)	G1: K. Tanaka
G2: K. Yorozu				
2-Dec	Wed	9:00-10:30	Lecture 2: Fundamentals of basin-scale hydrological analysis	Y. Ichikawa
		11:00-12:30	Lecture 3: Climate change impact assessment on disaster environments	E. Nakakita
		13:30-15:00	Exercise 3: Statistical downscaling of GCM data	S. Kim
		15:30-17:00		
3-Dec	Thu	9:00-10:30	Lecture 4: Fundamentals of optimum operation of reservoir systems	T. Hori
		11:00-12:30	Lecture 5: Fundamentals of rainfall-runoff-inundation modelling	T. Sayama
		13:30-15:00	Exercise 4: Rainfall-runoff-inundation modelling	T. Sayama
		15:30-17:00		
4-Dec	Fri	9:00-10:30	Exercise 5: Self schooling and build your target basin	Trainees
		11:00-12:30		
		13:30-15:00	Exercise 6: Q & A session	K. Tanaka S. Kim T. Sayama
		15:30-17:00		
5-Dec	Sat	Full-day	Exercise 7: Self-paced practicing of RRI and modelling the target river basin	Trainees
6-Dec	Sun	Full-day	Field Visit (Select your target local river basin)	Trainees
7-Dec	Mon	9:00-10:30	Lecture 6: UNESCO-IHP and water resources prediction under changing climate in Asia	Y. Tachikawa
		11:00-12:30	Lecture 7: Integrated sediment management for reservoir sustainability	T. Sumi
		13:30-15:00	Lecture 8: Fundamentals of hydrological extreme analysis	S. Tanaka
		15:30-17:00	Exercise 8: Hydrological extreme analysis	
8-Dec	Tue	9:00-10:30	Lecture 9: Resilient society development under changing climate	K. Takara
		11:00-12:30	Lecture 10: Hydrological measurements of large river basins	S.A. Kantoush
		13:30-15:00	Exercise 9: Optimum operation of reservoir systems	D. Nohara
		15:30-17:00		
9-Dec	Wed	9:00-10:30	Lecture 11: Fundamentals of river ecosystem	Y. Takemon
		11:00-12:30	Exercise 10: Follow-up of Exercises with Q&A session	K. Tanaka K. Yorozu S. Kim D. Nohara T. Sayama
		13:30-15:00		
		15:30-17:00		
10-Dec	Thu	9:00-10:30	Report presentation by each participant	T. Sumi / S.A. Kantoush
		11:00-12:30		
		13:30-15:30		
		16:00-16:30	Closing ceremony	T. Sumi / S.A. Kantoush