Preliminary Program:

International training course on ocean bottom and amphibian experiment seismological data

Day 1

L = talk/lecture ; T = short talk; D = demo/practical ; E = Exercise / training, P = homework practical

9:00-12:00	Potentials and challenges of ocean bottom seismology + basic theory (synth. data)		
	Potentials and scientific challenges of ocean bottom seismology	L	
	Seismic waves observed at the ocean bottom, a synthetic study	D + E	
	Overview OBS pools, amphibian experiments	T (4x)	
13:00-18:00	Data access, preparation & quality improvement		
	OBS stations, sensors + components	L	
	Data archives, download, meta data	T + P	
	Preprocessing / processing of OBS data	L + P	
	Seafloor noise, noise reduction by processing, compliance	L + P	
	More noise reduction techniques	L + P	

Day 2

9:00-12:00	Scientific application / examples		
	Seafloor interface waves and ambient noise techniques in the ocean	L	
	Seismicity studies using OBS / amphibian data (So, Po)	L	
	Array seismology in the ocean	L + P	
14:00-17:00	Scientific application / examples/Expert support		
	Receiver functions at the ocean bottom	L + P	
	Individual training on request	P	