

Schedule Certified Professional for Sustainable Hydropower 2013

week		Date	9:00 - 9:50	9:55 - 10:45	10:50-11:40	11:45-12:35	12:40 - 13:30	13:35 - 14:25	14:30 -15:20	15:25 - 16:15	16:20 - 17:10	17:15 - 18:05	18:10- 19:00
Course 1 - Basics in Hydropower													
1	Course 1	mo	11.03.13										
		tu	12.03.13	Scheme classification, basic principles, SHP in Europe				Hydropower in Europe					
		we	13.03.13	Basics in hydromechanics				Basics in hydrology					
		th	14.03.13	Basics in low head design				Basics in high head design					
		fr	15.03.13	Overview resources									
Course 2 - Hydrology, Hydromechanics & HP resources assessment tools													
2	Course 2	mo	18.03.13	Hydrology				Hydrology					
		tu	19.03.13	Hydrology				Hydropower resources assessment tools					
		we	20.03.13	Hydropower resources assessment tools				Hydropower resources assessment tools					
		th	21.03.13	Hydraulic modelling				Hydraulic modelling					
		fr	22.03.13	Contemporary survey techniques				Practical training					
Course 3 - Low head design works													
3	Course 3	mo	15.04.13										
		tu	16.04.13	Low head design works				Low head design works					
		we	17.04.13	Low head design works				Low head design works					
		th	18.04.13	Lessons learned, Rehabilitation,...				Lessons learned, Rehabilitation,...					
		fr	19.04.13	Lessons learned by failures, HP development in Afrika				Lessons learned by failures, HP development in Africa					
Course 4 - High head design works													
4	Course 4	mo	22.04.13	High head design				High head design					
		tu	23.04.13	High head design				High head design					
		we	24.04.13	Tunnel construction				Dams, reservoir management					
		th	25.04.13	Dams, reservoir management				Dams, reservoir management					
		fr	26.04.13	Dam operation									
Course 5 - Electromechanical equipment													
5	Course 5	mo	10.06.13	Turbine construction and testing				Turbine construction and testing					
		tu	11.06.13	Turbine construction and testing				Turbine construction and testing					
		we	12.06.13	Ocean energy and zero head turbines				Ocean energy and zero head turbines					
		th	13.06.13	Ocean energy and zero head turbines	Electrical equipment			Electrical equipment					
		fr	14.06.13	Electrical equipment				Electrical equipment					
Course 6 - Ecology, conflict solving and due diligence													
6	Course 6	mo	17.06.13	Ecology in HP				Ecology in HP					
		tu	18.06.13	Ecology in HP				Ecology in HP					
		we	19.06.13	Practical ecological experiences				Project Finance and Due Diligence					
		th	20.06.13	Solving conflicts				Project Finance and Due Diligence					
		fr	21.06.13	Technical due diligence				Economic items					
7	Course 7	mo	24.06.13	Study Tour incl. accommodation									
		tu	25.06.13										
		we	26.06.13										
		th	27.06.13										
		fr	28.06.13										