







SUNDAY, 16 September

TIMETABLE	 AUDITORIUM 1A English-Spanish simultaneous interpretation	ROOM 3F	ROOM 3G	AUDITORIUM 3A	ROOM 4F
		CURSO CORTO A Introducción a los geosintéticos. Utilización y criterios de diseño. (Spanish)	SHORT COURSE B Quality assurance and quality control of geosynthetics in landfills. (English)		
15:30-16:15		Geotextiles y productos relacionados. Naturaleza, características y metodología experimental. <i>(Ángel Leiro)</i>	Materials and construction process of landfills. <i>(Madalena Barroso)</i>		
16:15-17:00		Barreras geosintéticas poliméricas (GBR-P). Naturaleza, características y metodología experimental <i>(Manuel Blanco)</i>	Description of the CQC/CQA process, identification of key responsibilities of individuals and organizations, and discussion of the important components for proper CQC/CQA <i>(Maria da Graça Lopes)</i>		
17:00-17:15	B R E A K				
17:15-18:00		Criterios de diseño de geosintéticos en obras hidráulicas <i>(Pedro Abad)</i>	CQC/CQA procedures (observations, tests, testing frequencies, corrective actions, and documentation) for the different materials <i>(Madalena Barroso)</i>		
18:00-18:45		Criterios de diseño de geosintéticos en obras lineales <i>(Javier Santalla)</i>			
18:45-19:30		Criterios de diseño de geosintéticos en vertederos <i>(Jorge Zornberg)</i>	Geomembrane damage and integrity control methods <i>(Maria da Graça Lopes)</i>		
20:00	W E L C O M E C O C K T A I L				






MONDAY, 17 September

TIMETABLE	AUDITORIUM 1A English-Spanish simultaneous interpretation	ROOM 3F	ROOM 3G	AUDITORIUM 3A	ROOM 4F
9:00-9:30	INAUGURATION				
9:30-10:30	KEYNOTE LECTURE Spanish experience in the use of synthetic geomembranes in hydraulic works <i>(Manuel Blanco and Ángel Leiro)</i>				
10:30-11:00	COFFEE BREAK				
11:00-13:15	TECHNICAL SESSIONS Hydraulic structures and IV International Symposium on water reservoirs	TECHNICAL SESSIONS Soil reinforcement	TECHNICAL SESSIONS Environmental applications	TECHNICAL SESSIONS Soil reinforcement	TECHNICAL SESSIONS Transport
13:15-14:30	LUNCH				
14:30-16:00	EDUCATIONAL SESSION An introduction to geosynthetics: descriptions and applications <i>(Russell Jones)</i>	TECHNICAL SESSIONS Hydraulic structures	TECHNICAL SESSIONS Environmental applications	TECHNICAL SESSIONS Soil reinforcement	TECHNICAL SESSIONS Transport
16:00-16:30	COFFEE BREAK				
16:30-18:15	EDUCATIONAL SESSION Geosynthetics in reinforced soil structures <i>(Martin Ziegler and Gerhard Bräu)</i>	TECHNICAL SESSIONS Hydraulic structures	TECHNICAL SESSIONS Environmental applications	TECHNICAL SESSIONS Soil reinforcement	TECHNICAL SESSIONS Transport
18:15-19:00	BUSINESS COCKTAIL				

TUESDAY, 18 September

TIMETABLE	AUDITORIUM 1A English-Spanish simultaneous interpretation	ROOM 3F	ROOM 3G	AUDITORIUM 3A	ROOM 4F
8:30-9:30	KEYNOTE LECTURE Geosynthetics: a remarkable discipline with great achievements in the past and exciting challenges for a bright future  (Jean Pierre Giroud)				
9:30-9:45	 IGS AWARDS				
9:45-10:15	COFFEE BREAK				
10:15-13:15	TECHNICAL SESSIONS Hydraulic structures and IV International Symposium on water reservoirs 	TECHNICAL SESSIONS	TECHNICAL SESSIONS Environmental applications	TECHNICAL SESSIONS Soil reinforcement	TECHNICAL SESSIONS Transport
13:15-14:30	LUNCH				
14:30-16:00	EDUCATIONAL SESSION Geosynthetics in environmental engineering: applications and design methods  (Philippe Delmas)	TECHNICAL SESSIONS Soil reinforcement	TECHNICAL SESSIONS	TECHNICAL SESSIONS Soil reinforcement	TECHNICAL SESSIONS Student awards
16:00-16:30	COFFEE BREAK				
16:30-18:15	EDUCATIONAL SESSION Geosynthetics in hydraulic and coastal engineering  (Krystian W. Pillarczyk and Adam Bezuijen)	TECHNICAL-INFORMATIVE SESION	TECHNICAL SESSIONS Mining	TECHNICAL SESSIONS Soil reinforcement	TECHNICAL SESSIONS Building construction
21:00	CLOSING DINNER				

WEDNESDAY, 19 September

TIMETABLE	 AUDITORIUM 1A English-Spanish simultaneous interpretation	ROOM 3F	ROOM 3G	AUDITORIUM 3A	ROOM 4F
8:30-9:30	KEYNOTE LECTURE Performance of geosynthetics for environmental protection in landfills <i>(Nathalie Touze-Foltz)</i> 				
9:30-10:30	 TECHNICAL SESSIONS Hydraulic structures and IV International Symposium on water reservoirs	PANEL DISCUSSION SESSION	TECHNICAL SESSIONS Erosion control	TECHNICAL SESSIONS Soil reinforcement	Session of IGS Technical Committee on Barriers
10:30-11:00	COFFEE BREAK				
11:00-12:00	 TECHNICAL SESSIONS	PANEL DISCUSSION SESSION	TECHNICAL SESSIONS Erosion control	TECHNICAL SESSIONS Soil reinforcement	
12:00-13:00	KEYNOTE LECTURE Geosynthetic-reinforced pavement systems <i>(Jorge Zornberg)</i> 				
13:00	END OF CONFERENCE				