

1 ECEES: Programme at a Glance

Day	Time	Parallel session A (Common session)	Parallel session B (Common session)	Parallel session C (Engineering session)	Parallel session D (Engineering session)	Parallel session E (Engineering session)	Parallel session F (Engineering session)	Parallel session G (Seismology session)	Parallel session H (Seismology session)	Parallel session I (Seismology session)	Parallel session J (Additional session)	Time	Day	
Monday 4 September 2006	09:00 - 10:00	Welcome coffee											09:00 - 10:00	Monday 4 September 2006
	09:00 - 09:30	EAAE opening plenary 1											09:00 - 09:30	
	09:00 - 09:50	ESC opening plenary 2											09:00 - 09:50	
	10:00 - 11:00	Opening ceremony 1											10:00 - 11:00	
	11:00 - 12:15	Common keynote lecture - K1 (split keynote lecture): Part 1: Seismological information for displacement-based design - A structural engineer's wish list (M.J.N. Priestley) & Part 2: Earthquake dynamics and the prediction of strong ground motion (R. Madariaga) 1											11:00 - 12:15	
	12:15 - 13:30	Lunch											12:15 - 13:30	
	13:30 - 15:00	CS1-I: Seismic input for design (EC8 and others) 1		ES3c-I: Structural engineering - Concrete 4	ES3d-I: Structural engineering - Control 21	ES3g-I: Structural engineering - Steel 23	STS E7: European research on the performance of experimental facilities 22	SC-B 2-I: The 20th century strong Euro-Mediterranean earthquakes from historical seismograms 18	SC-F 6-I: Geophysical and civil engineering aspects of hazard, risk and mitigation for major European cities 15	SC-F 4: Geoinformation technologies oriented to seismic hazard and seismic risk assessment 3			13:30 - 15:00	
	15:00 - 15:30	Coffee break											15:00 - 15:30	
15:30 - 17:00	CS1-II: Seismic input for design (EC8 and others) 1	CS4-I: Strong motion: Use and modelling 2	ES3c-II: Structural engineering - Concrete 4	ES5-I: Existing structures and earthquake risk reduction 21	ES3g-II: Structural engineering - Steel 23	STS E8: Shaking table facilities and testing for advancement of earthquake engineering 22	SC-B 2-II: The 20th century strong Euro-Mediterranean earthquakes from historical seismograms 18	SC-F 6-II: Geophysical and civil engineering aspects of hazard, risk and mitigation for major European cities 15	SS 4-I: ESC-UNESCO workshop on earthquake hazard and seismic risk reduction: Studies in the southern Mediterranean countries 3			15:30 - 17:00		
17:15 - ...	Engineering keynote lecture - K6 (45 minutes): New generation of structural concrete systems for seismic resistance (J. Restrepo) 1											17:15 - ...		
18:15 - 20:00	Poster session											18:15 - 20:00		
Tuesday 5 September 2006	08:30 - 09:15	Common keynote lecture - K2: Seismic hazard assessment: Problems with current practice and future developments (N. Abrahamson) 1											08:30 - 09:15	
	09:15 - 10:15	Poster session											09:15 - 10:15	
	10:15 - 10:45	Coffee break											10:15 - 10:45	
	10:45 - 12:15	CS1-III: Seismic input for design (EC8 and others) 1	CS4-II: Strong motion: Use and modelling 2	ES3d-II: Structural engineering - Control 23	ES5-II: Existing structures and earthquake risk reduction 21	ES9 & SS5-I: Lessons from recent earthquakes 22	STS E2: Practice-oriented nonlinear approaches for performance assessment and design 4	SC-E 3 & SC-F 2-I: Time-dependent earthquake hazard assessment 18	SC-F 7: Potential for very large earthquake disasters in the European Mediterranean region 7/8	SS 2-I: Earthquake loss modelling: From earth sciences to insurance applications 3			10:45 - 12:15	
	12:15 - 13:30	Lunch											12:15 - 13:30	
	13:30 - 15:00	CS2-I: Historical investigations of earthquake effects, damage and vulnerability 15	CS4-III: Strong motion: Use and modelling 2	ES3b-I: Structural engineering - Bridges 22	ES5-III: Existing structures and earthquake risk reduction 21	ES3e-I: Structural engineering - Experimental 4	STS E3: Irregular structures 23	SC-E 3 & SC-F 2-II: Time-dependent earthquake hazard assessment 18	SC-F 3-I: Multiparametric test sites in Europe for the evaluation of ground motion amplification 7/8	SS 2-II: Earthquake loss modelling: From earth sciences to insurance applications 3			13:30 - 15:00	
	15:00 - 15:30	Coffee break											15:00 - 15:30	
	15:30 - 17:00	CS2-II: Historical investigations of earthquake effects, damage and vulnerability 15	CS4-IV: Strong motion: Use and modelling 2	ES3b-II: Structural engineering - Bridges 22	ES5-IV: Existing structures and earthquake risk reduction 21	ES3e-II: Structural engineering - Experimental 4	STS E4: Displacement Based Design: Initial versus secant stiffness 1	SC-E 3 & SC-F 2-III: Time-dependent earthquake hazard assessment 18	SC-F 3-II: Multiparametric test sites in Europe for the evaluation of ground motion amplification 7/8	SS 2-III: Earthquake loss modelling: From earth sciences to insurance applications 3			15:30 - 17:00	
17:15 - ...	Engineering keynote lecture - K7 (45 minutes): On seismic design of foundations (G. Gazetas) 1											17:15 - ...		
18:15 - 20:00	Poster session											18:15 - 20:00		
Wednesday 6 September 2006	08:30 - 09:15	Common keynote lecture - K3: Site effect evaluation in areas of low seismicity (D. Fäh) 1											08:30 - 09:15	
	09:15 - 10:15	Poster session											09:15 - 10:15	
	10:15 - 10:45	Coffee break											10:15 - 10:45	
	10:45 - 12:15	STS E12: IAEE-IASPEI joint meeting 15	CS5-I: Site response and site effects 1	ES3a-I: Structural engineering - Analysis 22	ES1-I: Geotechnical engineering 21	ES3e-III: Structural engineering - Experimental 4	STS E6-I: Seismic assessment and retrofit of bridges 23	SC-E 1: Earthquake forecasting and society 18	SC-F 8-I: Near real-time damage and loss assessment due to strong earthquakes 3	SS 1: Tsunamis in the European Mediterranean region & the Sumatra earthquake and tsunami in the Indian ocean 7/8	STS E13-I: LESSLOSS 2		10:45 - 12:15	
	12:15 - 13:30	Lunch											12:15 - 13:30	
	13:30 - 15:00	CS3: Applications of the EMS 98 and related future evolutions 15	CS5-II: Site response and site effects 1	ES3a-II: Structural engineering - Analysis 22	ES1-II: Geotechnical engineering 21	ES3e-IV: Structural engineering - Experimental 4	STS E6-II: Seismic assessment and retrofit of bridges 23	SC-E 2-I: Deterministic and probabilistic prediction methods: Theory, applic. and case studies 18	SC-F 8-II: Near real-time damage and loss assessment due to strong earthquakes 3	SC-D 1-I: 2-D and 3-D crustal models of Europe 7/8			13:30 - 15:00	
	15:00 - 15:30	Coffee break											15:00 - 15:30	
	15:30 - 16:30	Engineering keynote lecture - K8 (45 minutes): Seismic behaviour of masonry domes and vaults: The examples of Hagia Sophia in Istanbul and St. Francis in Assisi (G. Croci) 1											15:30 - 16:30	
18:00 - 22:00	Banquet-cruise on Lake Geneva (Conference dinner)											18:00 - 22:00		
Thursday 7 September 2006	08:30 - 09:15	Common keynote lecture - K4: Urban earthquake rapid response and early warning systems (M. Erdik) 1											08:30 - 09:15	
	09:15 - 10:15	Poster session											09:15 - 10:15	
	10:15 - 10:45	Coffee break											10:15 - 10:45	
	10:45 - 12:15	ES9 & SS5-II: Lessons from recent earthquakes 3	CS5-III: Site response and site effects 1	ES3a-III: Structural engineering - Analysis 22	ES3h: Structural engineering - Miscellaneous 21	ES4-I: Design criteria and methods, codes 4	STS E11-I: Petrochemical facilities and large LNG storage tanks 23	SC-A 1-I: Archaeological and historical studies on the earthquakes of the past centuries 15	SC-C 1-I: Earthquake source complexity: From geology through kinematic and dynamic models to realistic GM simulations 18	SS 3-I: Education and outreach for risk reduction 7/8	EU funded research on earthquake engineering and seismology - Toward the 7th Framework Program 12:20 - 13:00 4		10:45 - 12:15	
	12:15 - 13:30	Lunch											12:15 - 13:30	
	13:30 - 15:00	CS6-I: Early warning, shaking and loss scenarios 3	CS5-IV: Site response and site effects 1	ES3a-IV: Structural engineering - Analysis 22	ES1-III: Geotechnical engineering 21	STS E5: Eurocode 8: How to apply? 4	STS E11-II: Petrochemical facilities and large LNG storage tanks 23	SC-A 1-II: Archaeological and historical studies on the earthquakes of the past centuries 15	SC-C 1-II: Earthquake source complexity: From geology through kinematic and dynamic models to realistic GM simulations 18	SS 3-II: Education and outreach for risk reduction 7/8			13:30 - 15:00	
	15:00 - 15:30	Coffee break											15:00 - 15:30	
	15:30 - 17:00	CS6-II: Early warning, shaking and loss scenarios 3	CS5-V: Site response and site effects 1	ES3a-V: Structural engineering - Analysis 22	ES1-IV: Geotechnical engineering 21	ES3f-I: Structural engineering - Masonry and timber 2	STS E10: By how much does the natural freq. of structures decrease during seismic response? 4	SC-E 6: Earthquake physics - Field and laboratory study 15	SC-C 2-I: Recent developments in theoretical and numerical earthquake source dynamics: New horizons 18	SC-G 2: Recent macroseismic field surveys 7/8			15:30 - 17:00	
17:15 - ...	Engineering keynote lecture - K9 (45 minutes): Masonry building design in seismic areas: Recent experiences and prospects from a European standpoint. (G. Magenes) 1											17:15 - ...		
18:15 - 20:00	Poster session											18:15 - 20:00		
Friday 8 September 2006	08:30 - 09:15	Common keynote lecture - K5: New strategy for earthquake risk management (K. Okazaki) 1											08:30 - 09:15	
	09:15 - 10:15	Poster session											09:15 - 10:15	
	10:15 - 10:45	Coffee break											10:15 - 10:45	
	10:45 - 12:15	CS6-III: Early warning, shaking and loss scenarios 3	CS7-I: Strategies in earthquake mitigation 1	ES6: Lifeline systems 21	ES8 & ES7: Earthquake eng. practice & Architectural aspects, nonstructural components and contents 23	ES4-II: Design criteria and methods, codes 4	STS E9: Analysis and design of RC frames with masonry infills 2	SC-B 1-I: Theory of wave propagation and new techniques of data processing 15	SC-F 1-I: Approaches to model seismic scenarios 22	SC-F 5-I: Seismic hazard and risk due to induced seismicity 18			10:45 - 12:15	
	12:15 - 13:30	Lunch											12:15 - 13:30	
	13:30 - 15:00	CS8: Secondary earthquake hazards: Tsunami, landslide, rock fall, liquefaction 3	CS7-II: Strategies in earthquake mitigation 1	ES2: Dam engineering 21	ES3f-II: Structural engineering - Masonry and timber 2	ES4-III: Design criteria and methods, codes 4	STS E1 & SS 6: The last mile: Implementation of risk mitigation measures in Europe 23	SC-B 1-II: Theory of wave propagation and new techniques of data processing 15	SC-F 1-II: Approaches to model seismic scenarios 22	SC-F 5-II: Seismic hazard and risk due to induced seismicity 18			13:30 - 15:00	
	15:00 - 15:15	Coffee break											15:00 - 15:15	
	15:15 - 16:00	Engineering keynote lecture - K10 (45 minutes): Earthquake safety of existing dams (M. Wieland) 1											15:15 - 16:00	
16:05 - 16:30	Closing ceremony 1											16:05 - 16:30		
											ESC closing business session 2	15:15 - 16:30		

Note: The bold number after the title of the session identifies the room where the session takes place