

DAY 1 - THURSDAY, JUNE 15

Time	Delphi	Salon des Roses A	Salon des Roses B	Athena	Nafsika A	Nafsika B	Nefeli A	Nefeli B	Alpha	Gamma	Epsilon	Suite 211	Suite 213	Suite 311	Suite 313
8:00-8:40	REGISTRATION														
8:40-9:00	OPENING														
9:00-11:00	PLENARY LECTURES I														
11:00-11:30	Coffee Break														
11:30-13:00	TECHNICAL SESSIONS														
	COMP DYN MS 18 I MODELING THE NONLINEAR BEHAVIOR OF STRUCTURES	COMP DYN MS 27 I ADVANCED NUMERICAL METHODS FOR HISTORICAL MASONRY MONUMENTS PRESERVATION IN SEISMIC ZONE	UNCECOMP MS 5 I SURROGATE MODELS FOR UNCERTAINTY QUANTIFICATION, RELIABILITY ANALYSIS AND ROBUST DESIGN	UNCECOMP MS 6 I SOFTWARE FOR UNCERTAINTY QUANTIFICATION	COMP DYN MS 25 I COMPUTATIONAL STRATEGIES FOR THE SEISMIC ASSESSMENT OF CULTURAL HERITAGE MASONRY STRUCTURES	COMP DYN MS 4 I VIBRATION ENERGY HARVESTING	COMP DYN MS 22 I VIRTUAL CITIES FOR REAL-WORLD CRISIS MANAGEMENT AND RESILIENCE ASSESSMENT OF COMMUNITIES AND INFRASTRUCTURES	COMP DYN RS 17 I REPAIR AND RETROFIT OF STRUCTURES	COMP DYN MS 5 I PERIODICITY-INDUCED EFFECTS AND METHODS IN STRUCTURAL DYNAMICS	COMP DYN RS 33 I STEEL STRUCTURES	UNCECOMP MS 3 I MULTISCALE ANALYSIS AND DESIGN OF RANDOM HETEROGENEOUS MEDIA	COMP DYN MS 21 I GROUND-BORNE NOISE AND VIBRATIONS DUE TO TRAFFIC: PREDICTION AND MITIGATION	COMP DYN MS 32 I EXTREME DYNAMICS	COMP DYN MS 36 I VEHICLE BRIDGE INTERACTION DYNAMICS AND ITS APPLICATION FOR DRIVE-BY BRIDGE HEALTH MONITORING	COMP DYN RS 15 I PERFORMANCE-BASED EARTHQUAKE ENGINEERING
13:00-14:30	Lunch Break														
14:30-16:30	TECHNICAL SESSIONS														
	COMP DYN MS 18 II MODELING THE NONLINEAR BEHAVIOR OF STRUCTURES	COMP DYN MS 27 II ADVANCED NUMERICAL METHODS FOR HISTORICAL MASONRY MONUMENTS PRESERVATION IN SEISMIC ZONE	UNCECOMP MS 5 II SURROGATE MODELS FOR UNCERTAINTY QUANTIFICATION, RELIABILITY ANALYSIS AND ROBUST DESIGN	COMP DYN MS 2 I EXPERIMENTAL MEASUREMENTS AND NUMERICAL SIMULATION ON PROBLEMS IN THE FIELD OF EARTHQUAKE	COMP DYN MS 25 II COMPUTATIONAL STRATEGIES FOR THE SEISMIC ASSESSMENT OF CULTURAL HERITAGE MASONRY STRUCTURES	UNCECOMP MS 1 I UNCERTAINTY QUANTIFICATION IN VIBRATION BASED MONITORING AND STRUCTURAL DYNAMICS SIMULATIONS	COMP DYN MS 22 II VIRTUAL CITIES FOR REAL-WORLD CRISIS MANAGEMENT AND RESILIENCE ASSESSMENT OF COMMUNITIES AND INFRASTRUCTURES	COMP DYN MS 9 I WORKSHOP OF THE INNOSEIS PROJECT- INNOVATIVE ANTI-SEISMIC DEVICES FOR BUILDINGS	COMP DYN MS 5 II PERIODICITY-INDUCED EFFECTS AND METHODS IN STRUCTURAL DYNAMICS	COMP DYN RS 33 II STEEL STRUCTURES	COMP DYN RS 13 I OPTIMUM DESIGN AND CONTROL IN STRUCTURAL DYNAMICS AND EARTHQUAKE ENGINEERING	UNCECOMP MS 10 I CURRENT TOPICS IN UNCERTAINTY CHARACTERIZATION	COMP DYN RS 7 I GEOTECHNICAL EARTHQUAKE ENGINEERING	COMP DYN RS 22 I SOIL-STRUCTURE INTERACTION	COMP DYN MS 24 I SEISMIC INPUT FOR BRIDGES: FROM SCENARIO EARTHQUAKES TO NONSYNCHRONOUS INPUT
16:30-17:00	Coffee Break														
17:00-19:00	TECHNICAL SESSIONS														
	COMP DYN MS 18 III MODELING THE NONLINEAR BEHAVIOR OF STRUCTURES	COMP DYN MS 27 III ADVANCED NUMERICAL METHODS FOR HISTORICAL MASONRY MONUMENTS PRESERVATION IN SEISMIC ZONE	UNCECOMP MS 5 III SURROGATE MODELS FOR UNCERTAINTY QUANTIFICATION, RELIABILITY ANALYSIS AND ROBUST DESIGN	COMP DYN MS 2 II EXPERIMENTAL MEASUREMENTS AND NUMERICAL SIMULATION ON PROBLEMS IN THE FIELD OF EARTHQUAKE	UNCECOMP MS 6 II SOFTWARE FOR UNCERTAINTY QUANTIFICATION	UNCECOMP MS 1 II UNCERTAINTY QUANTIFICATION IN VIBRATION BASED MONITORING AND STRUCTURAL DYNAMICS SIMULATIONS	COMP DYN MS 1 I ADVANCES IN COMPUTATIONAL STRUCTURAL VIBRATIONS	COMP DYN MS 9 II WORKSHOP OF THE INNOSEIS PROJECT- INNOVATIVE ANTI-SEISMIC DEVICES FOR BUILDINGS	COMP DYN MS 5 III PERIODICITY-INDUCED EFFECTS AND METHODS IN STRUCTURAL DYNAMICS	COMP DYN RS 4 I DYNAMICS OF CONCRETE STRUCTURES	COMP DYN RS 13 II OPTIMUM DESIGN AND CONTROL IN STRUCTURAL DYNAMICS AND EARTHQUAKE ENGINEERING	COMP DYN RS 34 I MASONRY STRUCTURES	UNCECOMP RS 10 I MULTISCALE STOCHASTIC DYNAMICS UNCECOMP RS 21 I STOCHASTIC OPTIMAZATION METHODS	COMP DYN RS 22 II SOIL-STRUCTURE INTERACTION COMP DYN RS 21 I SOIL DYNAMICS	COMP DYN MS 31 I ADVANCES IN TRANSIENT ANALYSIS OF STRUCTURES AND THE ACADEMIC/COMMERCIAL SOFTWARES

DAY 2 - FRIDAY, JUNE 16

Time	Delphi	Salon des Roses A	Salon des Roses B	Athena	Nafsika A	Nafsika B	Nefeli A	Nefeli B	Alpha	Gamma	Epsilon	Suite 211	Suite 213	Suite 311	Suite 313
TECHNICAL SESSIONS															
8:30-10:30	COMPdyn MS 18 IV MODELING THE NONLINEAR BEHAVIOR OF STRUCTURES	COMPdyn MS 27 IV ADVANCED NUMERICAL METHODS FOR HISTORICAL MASONRY MONUMENTS PRESERVATION IN SEISMIC ZONE	UNCECOMP MS 4 I ADVANCED SIMULATION-BASED APPROACHES TO UNCERTAINTY QUANTIFICATION AND RELIABILITY ANALYSIS	COMPdyn MS 2 III EXPERIMENTAL MEASUREMENTS AND NUMERICAL SIMULATION ON PROBLEMS IN THE FIELD OF EARTHQUAKE	UNCECOMP MS 7 I NON-PROBABILISTIC APPROACHES FOR UNCERTAINTY REPRESENTATION AND ANALYSIS IN ENGINEERING	COMPdyn MS 10 I ADVANCES IN NUMERICAL METHODS FOR LINEAR AND NON-LINEAR DYNAMICS AND WAVE PROPAGATION	COMPdyn MS 33 I WORKSHOP ON FRAGILITY EVALUATION AND SEISMIC SAFETY ASSESSMENT OF "SPECIAL RISK" INDUSTRIAL PLANTS (INDUSE-2-SAFETY)	COMPdyn MS 29 I REPAIR AND RETROFIT OF STRUCTURES 17552	COMPdyn MS 38 I COMPUTATIONAL STRATEGIES AND ASSESSMENT OF IN-PLANE AND OUT-OF-PLANE SEISMIC RESPONSE OF INFILLED FRAMES	COMPdyn MS 11 I RECENT ADVANCES AND CHALLENGES IN GEOTECHNICAL EARTHQUAKE ENGINEERING	COMPdyn RS 13 III OPTIMUM DESIGN AND CONTROL IN STRUCTURAL DYNAMICS AND EARTHQUAKE ENGINEERING	COMPdyn RS 12 I NUMERICAL SIMULATION METHODS FOR DYNAMIC PROBLEMS	UNCECOMP MS 3 II MULTISCALE ANALYSIS AND DESIGN OF RANDOM HETEROGENEOUS MEDIA	UNCECOMP RS 6 I EFFICIENT STOCHASTIC SIMULATION METHODS	COMPdyn RS 11 I NONLINEAR DYNAMICS
10:30-11:00	Coffee Break														
11:00-13:00	SEMI-PLENARY LECTURES	SEMI-PLENARY LECTURES	SEMI-PLENARY LECTURES	SEMI-PLENARY LECTURES											
13:00-14:30	Lunch Break														
14:30-16:30	COMPdyn MS 18 V MODELING THE NONLINEAR BEHAVIOR OF STRUCTURES	COMPdyn MS 27 V ADVANCED NUMERICAL METHODS FOR HISTORICAL MASONRY MONUMENTS PRESERVATION IN SEISMIC ZONE	COMPdyn MS 30 I DYNAMICS AND SEISMIC RESPONSE OF ROCKING AND SELF-CENTERING STRUCTURES	COMPdyn MS 2 IV EXPERIMENTAL MEASUREMENTS AND NUMERICAL SIMULATION ON PROBLEMS IN THE FIELD OF EARTHQUAKE	UNCECOMP MS 7 II NON-PROBABILISTIC APPROACHES FOR UNCERTAINTY REPRESENTATION AND ANALYSIS IN ENGINEERING	COMPdyn MS 10 II ADVANCES IN NUMERICAL METHODS FOR LINEAR AND NON-LINEAR DYNAMICS AND WAVE PROPAGATION	COMPdyn MS 33 II WORKSHOP ON FRAGILITY EVALUATION AND SEISMIC SAFETY ASSESSMENT OF "SPECIAL RISK" INDUSTRIAL PLANTS (INDUSE-2-SAFETY)	COMPdyn MS 29 II REPAIR AND RETROFIT OF STRUCTURES COMPdyn RS 17 II REPAIR AND RETROFIT OF STRUCTURES	COMPdyn MS 38 II COMPUTATIONAL STRATEGIES AND ASSESSMENT OF IN-PLANE AND OUT-OF-PLANE SEISMIC RESPONSE OF INFILLED FRAMES	COMPdyn MS 11 II RECENT ADVANCES AND CHALLENGES IN GEOTECHNICAL EARTHQUAKE ENGINEERING	COMPdyn RS 19 I SEISMIC RISK AND RELIABILITY ANALYSIS	COMPdyn RS 12 II NUMERICAL SIMULATION METHODS FOR DYNAMIC PROBLEMS	UNCECOMP RS 12 I UNCERTAINTY QUANTIFICATION	UNCECOMP RS 6 II EFFICIENT STOCHASTIC SIMULATION METHODS	COMPdyn RS 11 II NONLINEAR DYNAMICS
16:30-17:00	Coffee Break														
TECHNICAL SESSIONS															
17:00-19:00	UNCECOMP MS 12 I COMPUTATIONAL STOCHASTIC MULTISCALE MODELLING	UNCECOMP MS 4 II ADVANCED SIMULATION-BASED APPROACHES TO UNCERTAINTY QUANTIFICATION AND RELIABILITY ANALYSIS	COMPdyn MS 30 II DYNAMICS AND SEISMIC RESPONSE OF ROCKING AND SELF-CENTERING STRUCTURES	COMPdyn MS 2 V EXPERIMENTAL MEASUREMENTS AND NUMERICAL SIMULATION ON PROBLEMS IN THE FIELD OF EARTHQUAKE	COMPdyn MS 10 III ADVANCES IN NUMERICAL METHODS FOR LINEAR AND NON-LINEAR DYNAMICS AND WAVE PROPAGATION COMPdyn RS 28 I WAVE PROPAGATION	COMPdyn MS 19 I LOSS, RISK, UNCERTAINTY AND NONLINEAR MODELING FOR PERFORMANCE-BASED EARTHQUAKE ENGINEERING	UNCECOMP MS 9 I UNCERTAINTY COMPUTATIONS WITH REDUCED ORDER MODELS AND LOW-RANK REPRESENTATIONS	COMPdyn MS 13 I EARTHQUAKE SOIL STRUCTURE INTERACTION MODELING AND SIMULATION	COMPdyn MS 20 I SEISMIC RESILIENCE OF CRITICAL INFRASTRUCTURE AND LIFELINES	COMPdyn RS 30 I CONCRETE STRUCTURAL MEMBERS	COMPdyn RS 19 II SEISMIC RISK AND RELIABILITY ANALYSIS	COMPdyn RS 12 III NUMERICAL SIMULATION METHODS FOR DYNAMIC PROBLEMS UNCECOMP MS 2 I ENGINEERING ANALYSES WITH VAGUE AND IMPRECISE INFORMATION	UNCECOMP RS 12 II UNCERTAINTY QUANTIFICATION	UNCECOMP RS 17 I SYSTEM RELIABILITY ANALYSIS, DESIGN AND RISK ASSESSMENT	COMPdyn RS 11 III NONLINEAR DYNAMICS COMPdyn MS 35 I SIMPLIFIED METHODOLOGIES AND NUMERICAL TOOLS FOR THE SEISMIC RISK MITIGATION OF BUILDINGS: RECENT ADVANCES AND OPEN CHALLENGES
20:30-23:30	Banquet														

DAY 3 - SATURDAY, JUNE 17

Time	Delphi	Salon des Roses A	Salon des Roses B	Athena	Nafsika A	Nafsika B	Nefeli A	Nefeli B	Alpha	Gamma	Epsilon	Suite 211	Suite 213	Suite 311	Suite 313
TECHNICAL SESSIONS															
9:00-10:30	COMPMDYN MS 26 I THE SINAPS@ FRENCH RESEARCH PROJECT ON INTEGRATED SEISMIC RISK ASSESSMENT FOR NUCLEAR SAFETY	COMPMDYN MS 15 I NON-LINEAR DYNAMICS AND WAVE PROPAGATION	COMPMDYN MS 30 III DYNAMICS AND SEISMIC RESPONSE OF ROCKING AND SELF-CENTERING STRUCTURES	COMPMDYN MS 12 I ADVANCES IN MODEL REDUCTION TECHNIQUES IN STRUCTURAL AND MULTI-PHYSICS DYNAMICAL SYSTEMS	COMPMDYN MS 6 I SEISMIC ASSESSMENT OF BRIDGES AND RESILIENCE OF TRANSPORTATION NETWORKS	COMPMDYN MS 19 II LOSS, RISK, UNCERTAINTY AND NONLINEAR MODELING FOR PERFORMANCE-BASED EARTHQUAKE ENGINEERING	UNCECOMP MS 9 II UNCERTAINTY COMPUTATIONS WITH REDUCED ORDER MODELS AND LOW-RANK REPRESENTATIONS	COMPMDYN MS 8 I SEISMIC SAFETY ASSESSMENT OF STRUCTURES	COMPMDYN MS 17 I COMPUTATIONAL ISSUES IN EARTHQUAKE ENGINEERING	UNCECOMP MS 8 I BAYESIAN ANALYSIS OF NUMERICAL MODELS	COMPMDYN RS 19 III SEISMIC RISK AND RELIABILITY ANALYSIS	COMPMDYN RS 5 I DYNAMICS OF COUPLED PROBLEMS	COMPMDYN MS 16 INSTRUMENTATION OF STRUCTURES AND SSI SYSTEMS UNDER DYNAMIC EXCITATIONS	UNCECOMP MS 11 I UNCERTAINTY QUANTIFICATION ACROSS MULTIPLE SCALES FOR SOLID MECHANICS	COMPMDYN RS 18 I SEISMIC ISOLATION
10:30-11:00	Coffee Break														
11:00-13:00	PLENARY LECTURES II	PLENARY LECTURES II													
13:00-14:30	Lunch Break														
TECHNICAL SESSIONS															
14:30-16:30	COMPMDYN MS 26 II THE SINAPS@ FRENCH RESEARCH PROJECT ON INTEGRATED SEISMIC RISK ASSESSMENT FOR NUCLEAR SAFETY 17417	COMPMDYN MS 15 II NON-LINEAR DYNAMICS AND WAVE PROPAGATION	COMPMDYN MS 30 IV DYNAMICS AND SEISMIC RESPONSE OF ROCKING AND SELF-CENTERING STRUCTURES	COMPMDYN MS 12 II ADVANCES IN MODEL REDUCTION TECHNIQUES IN STRUCTURAL AND MULTI-PHYSICS DYNAMICAL SYSTEMS COMPMDYN MS 34 VIBRATIONS, STRUCTURAL ENGINEERING AND CONTROL SYSTEMS	COMPMDYN MS 6 II SEISMIC ASSESSMENT OF BRIDGES AND RESILIENCE OF TRANSPORTATION NETWORKS	COMPMDYN MS 19 III LOSS, RISK, UNCERTAINTY AND NONLINEAR MODELING FOR PERFORMANCE-BASED EARTHQUAKE ENGINEERING	UNCECOMP MS 9 III UNCERTAINTY COMPUTATIONS WITH REDUCED ORDER MODELS AND LOW-RANK REPRESENTATIONS COMPMDYN MS 23 SINO-EUROPEAN RESEARCH ON EARTHQUAKE ENGINEERING	COMPMDYN MS 8 II SEISMIC SAFETY ASSESSMENT OF STRUCTURES	COMPMDYN MS 17 II COMPUTATIONAL ISSUES IN EARTHQUAKE ENGINEERING	UNCECOMP MS 8 II BAYESIAN ANALYSIS OF NUMERICAL MODELS	COMPMDYN RS 28 II WAVE PROPAGATION COMPMDYN MS 28 NEW EXPERIMENTAL TECHNIQUES FOR STRUCTURAL IDENTIFICATION AND HEALTH MONITORING	COMPMDYN RS 5 II DYNAMICS OF COUPLED PROBLEMS	UNCECOMP RS 16 STOCHASTIC FRACTURE AND DAMAGE	UNCECOMP MS 11 II UNCERTAINTY QUANTIFICATION ACROSS MULTIPLE SCALES FOR SOLID MECHANICS COMPMDYN RS 26 STOCHASTIC DYNAMICS	COMPMDYN RS 18 II SEISMIC ISOLATION