

COMMEMORATION DAY**Sunday, August 16-17, 2009**

10:00 am Prof. Dr. Baki Komsuoğlu Congress Center, Foyer	Registration
6:00 pm	Transportation to Gölcük Town
7:30 pm	Commemorative Ceremony to be Held in Gölcük Town
3:02 am	Commemoration Ceremony
4:00 am	Transportation to the Hotels

OPENING DAY Monday, August 17, 2009	
1:00 pm	Opening Speeches
Main Hall	<p>Formal Welcome and Opening Speeches by Government, City Officials and Leaders of Organizing Committee</p> <ul style="list-style-type: none"> • Prof. Dr. Mithat Fırat ÖZER, Symposium Chairman • Kenji HIRAI, Chief Crisis Management Officer, City of Kobe • Mustafa TAYMAZ, Director of General Directorate of Disaster Affairs • Tekin KÜÇÜKALİ, Chairman of Turkish Red Crescent • Prof. Dr. Sezer ŞENER KOMSUOĞLU, Rector of Kocaeli University • İbrahim KARAOSMANOĞLU, Mayor of Kocaeli Metropolitan Municipality • Gökhan SÖZER, Governor of Kocaeli • Minister
2:15 pm	<p>Keynote Speaker: Prof. Dr. Jochen ZSCAHU, GFZ German Research Centre for Geosciences, Potsdam, Germany</p> <p><i>“Turkish-German Project on Earthquake Research: Lessons Learned”</i></p>
3:00 pm	Coffee Break
3:30 pm	<p>Panel Discussion: “IS TURKEY READY TO A FORTHCOMING DISASTER?”</p> <p>Undoubtedly the 1999 Marmara earthquakes creating a wave of changes in policies, planning, and actions and have transformed the perception and attitude of both institutions and the general population about the earthquake risk that they face. But, how far has the journey progressed in preparedness and mitigation? Is Turkey ready to face the “Big One” that is predicted to hit Istanbul? This high level panel, representing a wide range of stakeholders will provide an account of where things stand 10 years after the earthquakes. What has been achieved and what remains to be done? What are the short term priorities? Where are the bottlenecks? How can a common agenda be developed in view of the complexity of the issues and the conflicting interests? How can the common good be best served? How can the “tough” issues be resolved? Participants will be invited into the discussion.</p> <p>Chairperson: Prof. Dr. Sezer ŞENER KOMSUOĞLU, Rector of Kocaeli University</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Hasan İPEK, Director of Disaster and Emergency Management Directorate of Turkey • Mustafa TAYMAZ, Director of General Directorate of Disaster Affairs • Tekin KÜÇÜKALİ, Chairman of Turkish Red Crescent • Mustafa KUMLU, Chairman of Confederation of Turkish Trade Unions • Rifat HİSARCIKLIOĞLU, Chairman of The Union of Chambers and Commodity Exchanges of Turkey • Mehmet SOĞANCI, Chairman of Union of Chambers of Turkish Engineers and Architects • Dr. Feride Bilgehan AKSU, Vice Chairman of Turkish Medical Association
7:00 pm	Welcome Reception
9:00 pm	Transportation to the Hotels

FIRST DAY (BEFORE NOON)
Tuesday, August 18, 2009 09:00 am – 12:30 pm

HALL 1

		Presentation Title	Name	Presentation Title	Name
09:00-12:30	09:00–09:15			DETERMINATION OF STATES FOR AFFECTED BY MARMARA EARTHQUAKE AND PREPARATION FOR POSSIBLE EARTHQUAKES OF THE 112 EMERGENCY ASSISTANCE AND RESCUE SERVICE STAFF IN MARMARA REGION	Rahime AYDIN ER Hayriye ERTİN ÇAKMAK Yüksel CAN ÖZ
	09:15–09:30	AN INVESTIGATION OF EARTHQUAKE EDUCATION ON ARCHITECTURE FOR EARTHQUAKE RESISTANT STRUCTURES	İsmail H. ÇAĞATAY	THE PLACE OF IMPORTANT OF EARTQUAKE WARNING DEVICES IN FORMING THE ACTION PLAN OF EARTQUAKE POINT	Çetin KARAKAYA
	09:30–09:45	PROBLEMS CAUSED FROM THE CHANGES IN LANUSE PLANS OF 1999 MARMARA EARTHQUAKE NEW RESIDENTIAL AREAS	Binali TERCAN	USE OF SATELLITE IMAGERY ON DISASTER MANAGEMENT: THE ROLE OF INTERNATIONAL ORGANISATIONS AND COLLABORATION	N. KUTERDEM B.M TEKİN V. OZSARAC Z. COLAKOGLU M. NURLU
	09:45–10:00	THE STRUCTURAL ANALYSES AND REINFORCEMENT STUDIES OF BURSA İNEBEY (EGNE BEG) MADRASAH	M. Bilal BAĞBANCI Özlem B KÖPRÜLÜ		
	10:00–10:15	ON THE DIFFERENTIAL SOCIOLOGICAL PERCEPTIONS OF EARTHQUAKE	Olgun GÜNDÜZ	THE STATISTICAL EXAMINATION OF THE NATURAL DISASTERS AND THE LOSSES DUE TO THESE DISASTERS IN TURKEY	Fatih Kursat FIRAT
	10:15–10:30	RECONSTRUCTION SYSTEM OF SUFFER'S RELOCATION AND ENVIRONMENTAL TRASITION AFTER DISASTER FROM CASE STUDIES OF RECOVERY PROJECTS WITH RELOCATIN AFTER THE MARMARA EARTHQUAKE IN TURKEY	Ishikawa EIKO, İSTEK, ONER, FUKUTOME, MINAI, YOSHIKAWA, NAKABAYASHI		
	11:00-11:15	THE MİXTURE MODELS FOR EARTHQUAKE RECURRENCE TIMES	Tayfun SERVİ, Murat ERİŞOĞLU, Nazif ÇALIŞ ÜİKÜ ERİŞOĞLU	STRESS FORECAST - MANYAS EARTHQUAKE	Gülten POLAT, Nurcan OZEL , Onur TAN Semih ERGINTAV
	11:15–11:30	SPACIAL SCALE EARTHQUAKE STATISTICS IN GEOMAGNETIC COORDINATES	Galena KHACHİKJAN	THE MOVEMENT POTENTIAL EVALUATION AND COMPARİNG OF THE ACTIVE FAULTS (CASE STUDY: MAJOR FAULTS IN THE SEMNAN REGION)	Zahra MALEKİ Mehran ARIAN
	11:30–11:45	CAUSES OF DEATHS & INJURIES IN THE KOCAELI EARTHQUAKE	Marla PETAL	THE 1962 BUYİN-ZAHRA (QAZVİN)EARTHQUAKE İN NOTHWEST İRAN AND İTS POST-SEİSMIC ACTİVİTY	Mohammad Reza GHEİTANCH Mona MİRİ
	11:45–12:00	RELATION BETWEEN BUILDING DAMAGE AND GROUND MOTION PARAMETERS IN ZARAND REGION, CENTRAL EAST İRAN	M.R. GHAYAMGHAMİAN S. AHMADZADEH E.MİRZAEİ	A STEP TOWARDS EARTHQUAKE HAZARD AND DİSASTER MİTİGATION	Mohamed Hamid MOALA
	12:00–12:15	ENDÜSTRİYEL KAZALARDA PLANLAMA, MÜDAHALE VE YALOVA İLİ ÖRNEĞİ	Elif İRMAK	GEOPHYSICAL EVIDİENCE FOR RADİAL EXTENSION AT THE APEX OF THE İSPARTA ANGLE	Selda ALTUNCU M.K. TUNCER A. PINAR
	12:15–12:30			THE ESTABLISHMENT OF STRONG MOTION AND WEAK MOTION NETWORK IN THE REGION OF ANKARA	Gülçin FELEK A. Cem GEL S PAMPAL

FIRST DAY (BEFORE NOON)**Tuesday, August 18, 2009 09:00 am – 12:30 pm****HALL 2**

		Presentation Title	Name	Presentation Title	Name
09:00-12:30	09:00–09:15	SOME BASIC ASPECTS OF SEISMIC ACTIVITY 2008	Ormeni RRAPO	DAMAGING SEISMIC HAZARD FOR KHORAMABAD AREA	Zahra RAFIEH Z.MALEKI
	09:15–09:30	SOME FEATURES OF LUSHNJE-ELBASANI-DIBRA (ALBANIA) TRASVERSAL FAULT ZONE AND ITS RECENTLY SEISMIC ACTIVITY	Ormeni RRAPO	THE FEBRUARY 1997 GARMKHAN(NORTH-EASTBOJNOURD), NORTHEAST IRAN, EARTHQUAKE AND SEISMIC ACTIVITY OF THE REGION DURING 2006-2009	Maryam AMİNİPANAH M.R. GHEITANCHİ M GHORASHİ
	09:30–09:45	SOME SEISMOTECTONIC PROPERTIES OF THE SURROUNDING REGIONS OF ANKARA (TÜRKİYE)	E. GÖKTEN B. BARAN	STATISTICAL PROPERTIES OF THE AFTERSHOCK SEQUENCE OF MD=5.3 ANKARA (BALA) EARTHQUAKE OF DECEMBER 27,2007	Yusuf BAYRAK Serkan ÖZTÜRK
	09:45–10:00	SEISMICITY OF IRAN (TEHRAN)	Fereshteh GOLABİ	EARTHQUAKE PREDICTION WORKS WITH THE MAGNETIC FIELD COMPONENTS FOR THE 17 AUGUST AND 12 NOVEMBER EARTHQUAKES	A. KIYAK, C.KARAVUL, H.DURMUŞ
	10:00–10:15	INVESTIGATION OF SEISMICITY AND SEISMOTECTONIC FEATURES OF SALT LAKE AND SURROUNDINGS, CENTRAL ANATOLIA REGION.	D.KALAFAT, Z.OĞÜTCÜ, Y. GÜNEŞ, K. KEKOVALI, M. YILMAZER, E. GÖRGÜN, M. KARA, K. KILIC, P. DENİZ, M. COMOĞLU, M. BERBEROĞLU, A. BERBEROĞLU, S. A. POYRAZ, F.N. BEKLER, A. KUSMEZER, H. GÜMÜŞ, D. KEPEKÇİ, M.GÜL R.POLAT, Ö.ÇOK	THE IONOSPHERIC DISTURBANCES OBSERVED PRIOR TO SUMATRA TSUNAMİ AND THEIR POSSIBLE ASSOCIATION WITH PRE-TSUNAMİ ACTIVITY	E. Alam KHERANI P. LOGNONNE G.OCCHIPINTİ
	10:15-10:30	NEAR REAL TIME REGIONAL MOMENT TENSOR ESTIMATION USING TURKISH SEISMIC NETWORK'S BROADBAND STATIONS	Doğan KALAFAT Kıvanç KEKOVALI Mehmet YILMAZER Ethem GÖRGÜN Selda POYRAZ	THE SEA OF MARMARA, SEA BOTTOM OBSERVATORY PROJECT (MSBOP)	Doğan KALAFAT, Cemil GÜRBÜZ, Mehmet YILMAZER, Kıvanç KEKOVALI, Zafer ÖGÜTCÜ, Y. GUNES, M. KARA M.SUVARIKLI
	11:00-11:15	NEOTECTONICS OF THE ARMUTLU PENINSULA, NW TURKEY	Jannes KINSCHER, Heiko WOITH, B. LUHR, Christopher OTTO, M. STRECKER, Erhan BAŞARAN, Şerif BARIŞ	DEFORMATIONAL SURFACE STRUCTURES ON THE ARMUTLU PENINSULA, NW TURKEY	Jannes KINSCHER, Heiko WOITH, B. LUHR, Christopher OTTO, M. STRECKER, Erhan BAŞARAN, Şerif BARIŞ
	11:15–11:30	INVESTIGATION OF TECTONIC CHARACTERISTICS OF THRACE-TERZİLİ FAULT BY MEANS OF SEISMIC REFLECTION DATA INTERPRETATION	Haluk SELİM, E. S. DOĞAN, G. BEYHAN, H.ERGÜVEN, A.KESKİNSEZER M.YILMAZ	MİCRO-SEİSMİCİTY AND FLUİDS RELATIONSHIPS WITHIN THE WESTERN PART OF SEA OF MARMARA	J.B. TARY, T. BARDAINNE, L. GELİ , P.HENRY, M. COMOGLU, M. YILMAZER, M.TRYON, B.NATALIN, N. CAGATAY, P. BURNARD S.BOURLANGE
	11:30–11:45	STRUCTRAL AND TECTONIC PROPERTIES OF THE EDREMİT BAY	Haluk SELİM, E. S. DOĞAN, Günay BEYHAN A.KESKİNSEZER M.YILMAZ, A.R. TOYDAR	EXAMINATION OF GELENDOST AND EGRIDIR (ISPARTA) EARTHQUAKES OCCURED IN 2007 BY DEVIATORIC MOMENT TENSOR METHOD	Tuğbay KILIÇ Murat UTKUCU
	11:45–12:00	MORPHOTECTONIC FEATURES ALONG THE RAZAK FAULT, ZAGROS MOUNTAINS	Khaled HESSAMİ	ESTIMATION OF STRESS DROP AND RUPTURE RADIUS FOR ZRAND EATHQUAKE	Reza MANSOURİ M.R. GHEYTANCHİ
	12:00–12:15	THE KINEMATIC MODEL OF THE VISCOELASTIC ANATOLIAN CRUST SUPPORTED BY MORPHOLOGICAL, HYDROLOGICAL, VOLCANOLOGICAL, SEISMOLOGICAL AND TECTONICAL CLUES	Uğur KAYNAK	SOURCE CHARACTERISTICS OF THE 28TH FEB.,1997 ARDABİL DESTRUCTIVE EARTHQUAKE	S.ATEFİ Mohammed Reza GHEITANCHI
12:15–12:30	THE INTERIOR GEOLOGY OF THE ISTANBUL CITY WALL AND THE EVOLUTION OF THE TURKISH STRAITS	Uğur KAYNAK	ROLE OF SOIL LIQUEFACTION IN CLAY SOILS: AN EXAMPLE FROM BURDUR (TURKEY) SETTLEMENT AREA	Mehmet ÖZÇELİK	

HALL 1

14:00-17:30

Winter Semester Project “*Museum for Earthquake*”

In the 2008-2009 winter semester the subject of museum for earthquake as a finishing class project has been given the students.

Four projects selected by the jury among the projects that the area within İzmit city border and the concept left to the students' own decion. In the these projects unpleasant memories of earthquake are also emphasized. Education, information and simulation rooms, a library, cafetarias for gathering for sharing thoughts and special furnitures for spaces has also been designed.

FIRST DAY (AFTER NOON)**Tuesday, August 18, 2009 14:00 pm – 17:30 pm****HALL 2**

	Presentation Title	Name	Presentation Title	Name	
14:00--17:30	14:00–14:15	DISCRIMINATION OF ARTIFICIAL SOURCED SEISMOGRAMS FROM NATURAL SOURCED SEISMOGRAMS	Oral BASER Fadime SERTÇELİK	BLOC ROTATION TECTONICS IN NORTHERN ALGERIA REVEALED BY PALEOMAGNETIC INVESTIGATIONS IN THE "MITIDJA" BASIN (ALGIERS AREA, ALGERIA)	Mohamed DERDER, B HENRY, H.DJELIT C.DORBATH, H.YMEL S. GHARBI , M.GUEMACHE , A. ABOUT
	14:15–14:30	INVESTIGATION OF KOCAELI-ALIKAHYA AREA WITH GEOPHYSICAL AND GEOTECHNICAL METHODS	Günay BEYHAN, Can KARAVUL, A. KESKINSEZER , F. KURNAZ	STRUCTURAL AND MICROSTRUCTURAL EVIDENCE OF LATERAL TECTONIC EXTRUSION WITHIN THE SANANDAJ-SİRJAN METAMORPHIC BELT, ZAGROS MOUNTAINS, IRAN	A. FAGHİH, K. SARKARİNEJAD, A. SHOJAEİ, B.SSAMANI
	14:30–14:45	INVESTIGATION OF SAKARYA-KAZIMPAŞA AREA WITH GEOPHYSICAL AND GEOTECHNICAL METHODS	Günay BEYHAN, Can KARAVUL, A.KESKINSEZER F. KURNAZ	THE CRUSTAL FRACTURE SYSTEM, THE EARTHQUAKES AND THE MISUNDERSTANDINGS	Uğur KAYNAK
	14:45–15:00	INVESTIGATION OF LOCAL GROUND EFFECT WITH GEOPHYSICAL-MICROTREMOR DATA OF KOCAELI-GÖLCÜK REGION	Günay BEYHAN , Can KARAVUL, A.KESKINSEZER Fatih SUNBUL	EVOLUTION OF KANDILLI OBSERVATORY AND EARTHQUAKE RESEARCH INSTITUTE (KOERI) BROADBAND (BB) DIGITAL SEISMIC NETWORK	D.KALAFAT, Z.ÖGÜTÇÜ, Y. GÜNEŞ, K. KEKOVALI M.SUVARIKLI, M. YILMAZER, E. GÖRGÜN, M. KARA, K. KILIÇ, P. DENİZ, M. ÇOMOĞLU, M.BERBEROĞLU, A. BERBEROĞLU, S. A. POYRAZ, F.N. BEKLER, A. KÜSMEZER, H. GÜMÜŞ, D. KEPEKÇİ, M.GÜL, R.POLAT, Ö.ÇOK
	15:00–15:15	INVESTIGATION OF KOCAELI-YAZLIK AREA WITH GEOPHYSICAL AND GEOTECHNICAL METHODS	Günay BEYHAN Can KARAVUL A.KESKINSEZER Fatih SUNBUL	TOMOGRAPHICAL MAP OF THE NORTH-CENTRAL IRAN USING THE LG CODA Q	Mojtaba NAGHAVI, SHOMALI, ZARE
	15:15–15:30	SPT-VS CORRELATION COEFFICIENTS TO BE DETERMINED FOR SAKARYA-ERENLER REGION	Günay BEYHAN , Can KARAVUL, Alper KIYAK A.KESKINSEZER F. KURNAZ	CRUSTAL STRUCTURE BENEATH THE LOWER TAGUS VALLEY, SOUTHWESTERN IBERIA USING JOINT ANALYSIS OF TELESEISMIC RECEIVER FUNCTIONS AND SURFACE WAVE DISPERSION DATA	Mohamed SALAH, S.J.CHANG, J.F.B.D FONSECA
	16:00–16:15	NATIONAL STRONG GROUND MOTION NETWORK OF TURKEY	Turgay KURU, S. KARAKISA, M.A. ALKAN A. APAK, D. KÖKBUDAK E.ÇAKIR, S. ALTIÖK H. ALBAYRAK, C ŞAHİN E. TENGİLİMOĞLU, A.YAŞAR, Y. İRAVUL, B. TUZEL	GRAFIC INTERFACE AND INVERSION APPROACHES FOR ESTIMATION OF THE LOCAL EARTQUAKES EPICENTER	Fatma Nurten ŞİŞMAN
	16:15–16:30	AN EVALUATION OF NORTH KOREA'S NUCLEAR TEST BY BELBAŞI NUCLEAR TESTS MONİTORİNG CENTER-KOERI	Öcal NECMİOĞLU, N. Meral ÖZEL, K.SEMİN S.KOÇAK, C. DESTİCİ U.TEOMAN	IMAGING THE ELECTRICAL CONDUCTIVITY STRUCTURE AT THE WESTERN PART OF THE NORTH ANATOLIAN FAULT ZONE BY MAGNETOTELLURICS	E. Ciftçi TOLAK, N. OSHIMAN, S.B.TANK, M.K. TUNCER, G.KARCIOĞLU, Y. HONKURA, Y. OGAWA, M. MATSUSHIMA
	16:30–16:45	EARTHQUAKE MONITORING NETWORK OF ANKARA (ANKNET)	G. SEYİTOĞLU, P.KAYPAK V. IŞIK, K. ESAT B. ÇIVGIN	THE ESTABLISHMENT OF WEAK MOTION AND STRONG MOTION SENSORS AND REAL TIME EARTHQUAKE MONITORING IN THE ESKİSEHIR URBAN AREAS: ANA-NET SEISMIC NETWORK	Muammer TUN, Uğur AVDAN, Emrah PEKKAN Oğuz ÖZEL
	16:45–17:00	COMPARİSON OF NOİSE LEVELS IN STATIONS OF İRANİAN SESİCMİC TELEMETRY NETWORK	Ehsan KARKOOTI Z.H. SHOMALI	MİNERALOGİCAL AND GEOCHEMİCAL STUDİES OF NORTH WEST OF YAZD SKARN	Mohammad Ali MACKIZADEH, B. TAGHIPOUR
	17:00–17:15	SİMULATION OF EARTHQUAKE LOCATION ERROR OF İRANİAN SEİSMİC TELEMETRY MNETWORK	Ehsan KARKOOTI Z.H. SHOMALI	HYDROTHERMAL ALTERATION AND ISOTOPE GEOCHEMİSTRY IN EAST OF ESFAHAN, CENTRAL İRAN MAGMATİC BELT	Batoul TAGHIPOUR Farid MOORE
17:15–17:30	DESIGN OF AN OPTIMUM SEISMIC NETWORK FOR İRAN	Ehsan KARKOOTI Z.H. SHOMALI	GEOCHEMİSTRY AND MİNERALOGY OF HİGH ZAGROS SALT DOMES, İRAN	Sedigheh TAGHIPOUR Batoul TAGHIPOUR Mohamad Ali MACKIZADEH	

SECOND DAY (BEFORE NOON)**Wednesday, August 19, 2009 09:00 am – 12:30 pm****HALL 1**

		HALL 1			
		Presentation Title	Name	Presentation Title	Name
09:00-12:30	09:00–09:15	RANDOM NOISE SUPPRESSION BY MEANS OF DCT FILTER	Saeed RAHMATI,RIAHI	RESEARCH OF SELF POTENTIAL DATAS	Sahin Ozgöl KAMIL Metin ASCI
	09:15–09:30	INTERPRETATION OF OFFSHORE GRAVIMETRIC DATA IN THE NW OF ALGERIA (MEDITERRANEAN SEA) USING THE CONTINUOUS WAVELET TRANSFORM IN THE CASE 3-D.	Hassina BOURKERBOUT ABTOUT, GIBERT	INTERPRETATION WITH EULER DECONVOLUTION OF BOUGUER GRAVITY DATA OF BURDUR REGION	O. KAFADAR A. KESKINSEZER Günay BEYHAN Can KARAVUL
	09:30–09:45	SPECTRAL DECOMPOSITION: A USEFUL INSTRUMENT FOR FAULT PATTERN VISUALIZATION	Mohammad RADAD Reza HOZHABRI	DETECTION OF THE TALKHAB FAULT USING A MAGNETOTELLURIC STUDY IN MARKAZI PROVINCE, IRAN.	Nasim PAKDAL
	09:45–10:00	DETERMINATION OF RESPONSE OF 3D COMPLEX VELOCITY MODELS BY USING SYNTHETIC SEISMOGRAMS	Halil İbrahim ARSLAN	ONE DIMENSIONAL HEAT MODEL STUDY IN KIRŞEHİR – NEVŞEHİR REGION	Mücella CANBAY B. BAYRAM
	10:00–10:15	SINGULARITY EXPONENT FROM WAVELET-BASED MULTISCALE ANALYSIS: A NEW SEISMIC ATTRIBUTE FOR FAULT DETECTION	Saeed HADILOO H.R. SIAHKOORI R.MANSOURI	METAL HEAVY CONTAMINATION OF SOILS WITH MAGNETIC SUSCEPTIBILITY METHOD IN KOCAELI (TURKEY) AND COMPARISON OF IN SITU FIELD MEASUREMENTS OF SOIL MAGNETIC SUSCEPTIBILITY WITH LABORATORY DATA	Mücella CANBAY
	10:15–10:30	GROUNDWATER POLLUTION MODELLING FOR A WASTE DEPOSIT IN ÇANAKKALE	G. Didem BESKARDES	COMBINED EM-VLF, 2D AND 3D RESISTIVITY SURVEYS TO IMAGE HIDDEN QANAT CHANNELS IN URBAN AREAS: A CASE OF TEHRAN, IRAN	M. JAMIE, B.OSKOOI A. Ebrahimi BARDAR, B. ABBASI,
	11:00–11:15	EFFICIENCY OF COMBINED USE OF VES AND PMR FOR GROUNDWATER INVESTIGATIONS IN SEDIMENTARY AQUIFERS: A CASE OF ABEYEK, IRAN	M. JAMIE, B.OSKOOI, H. SANAIEL KAMAL	THE ARCHEOGEOPHYSICS SURVEY AROUND ANTIC ROME BATH ON AMASYA-TERZİKÖY THERMAL BATH	Fehmi Ahmet YUKSEL Mehmet Safi YILDIZ
	11:15–11:30	SIMULATION OF EARTHQUAKE PREDICTION THROUGH 2D TIME LAPSE ELECTRICAL TOMOGRAPHY	Motahare AZIMI ABBASI, OSKOOI, KARGAHI	THE SEISMIC REFRACTION METHOD AS A TOOL FOR TESTING THE GROUND CONDITIONS RESULTING FROM THE RAILWAY GROUND HEALING STUDIES AT POTI, GEORGIA	Fehmi Ahmet YUKSEL Mehmet Safi YILDIZ
	11:30–11:45	INTERPRETING GEOMAGNETIC DATA USING THE ANALYTIC SIGNAL METHOD	Ali KARIMI B. OSKOOI	MAGNETOMETRY STUDY OF MAHALAT FAULT ZONE AND ITS THERMAL SPRINGS	Farzaneh FARAHANI, MIRZAEI, GHADIMI AROOS MAHALEH, KHAMSE
	11:45–12:00	COMBINATION OF ANALYTIC SIGNAL AND EULER DECONVOLUTION METHODS (AN_EUL) FOR INTERPRETATION OF MAGNETIC DATA	Jamaledin BANIAMERIAN Oskooi KARIMI	THREE-DIMENSIONAL INVERSION OF MAGNETIC ANOMALIES: A COMPARISON OF INDIVIDUAL AND HYBRID USE OF EXACT AND APPROXIMATE EQUATIONS	Tugrul KONAK Yunus Levent EKINCI
	12:00–12:15	THE MAGNETIC MODELS OF MINE FIELDS	Ilknur SEN Metin ASCI	STUDIES OF NOISE ELIMINATION IN MAGNETOTELLURIC METHOD	Ebru SENGUL
12:15–12:30	PARAMETER ESTIMATION FROM MAGNETIC PROFILE DATA BY USING HORIZONTAL DERIVATIVES	Hüseyin KARAIŞIK Yunus Levent EKINCI	DEDUCING THE GEOMETRY OF STRIKE-SLIP FAULTING BY RESISTIVITY METHOD	Ebru EFEOLU Metin ASCI	

SECOND DAY (BEFORE NOON)**Wednesday, August 19, 2009 09:00 am – 12:30 pm****HALL 2**

	Presentation Title	Name	Presentation Title	Name
09:00-12:30	09:00–09:15	LOCATING HIDDEN FAULTS BY USING NEWEST 2D SEISMIC IMAGING METHOD	Ali GOUDARZI, RIAHI	MICROZONATION STUDIES BY USING SHEAR WAVE VELOCITY : GEBZE (KOCAELI) REGION Ebru EFEUGLU
	09:15–09:30	NON-LINEAR INVERSION OF RESIDUAL SELF-POTENTIAL ANOMALIES WITH VARIABLE SHAPE FACTOR	Alper DEMIRCI Yunus Levent EKINCI	DETERMINING OF SUBSURFACE STRUCTURES BY RESISTIVITY METHOD Ebru EFEUGLU
	09:30–09:45	IMAGE PROCESSING OF SHARP BOUNDARIES IN 2D ELECTRICAL TOMOGRAPHY OF FAULTS	A. ASHTARI TALKHESTANI B. ABBASSI	GRAVITY ANOMALIES AND DEEP STRUCTURE OF SEISMOGENIC CHELLIF BASIN (ALGERIA) Abdeslam ABTOU Hassina BOUKERBOUT Boualem BOUAHIAOUI Dominique GIBERT Mohamed DERDER
	09:45–10:00	PREDICTION OF POROSITY FROM SEISMIC ATTRIBUTE TRACES USING LOCAL LINEAR NEURO-FUZZY MODEL IN GORGAN BASIN	A.ASHTARI TALKHESTANI M. NABI-BIDHENDI J.JAMALI M.MIRMOMENI	MICROZONATION PROJECTS IN ISTANBUL Ahmet Emre BASMACI Osman KILIÇ
	10:00–10:15	THE EFFECTS OF THE REMANENT MAGNETIZATION ON REDUCTION TO THE POLE PROCESS	Cağrı YILDIRIM Yunus EKINCI	DETECTING OIL TRAPS USING TIME-FREQUENCY DECOMPOSITION Maryam NEJATI
	10:15-10:30	CALCULATION OF SYNTHETIC SEISMOGRAM USING 2.5-D APPROACH	Burcu BARIN	CALCULATION OF İZMİT BASIN SEDIMENTARY THICKNESS WITH MICROTREMOR METHOD Kaan Hakan COBAN, Demet GIDER, Oya CAKIN Mustafa CEVHER Mehmet SANCILI Aylin KARAASLAN Ekrem ZOR Serdar OZALAYBEY
	11:00-11:15	DETERMINATION OF DEPTH AND COEFFICIENT FACTOR OF THE RESIDUAL GRAVIT FARIDANOMALIES USING EQUATIONS LINEARIZATION DUO TO LEAST-SQUARES METHOD	Reza HOZHABRI Vahid Ebrahimzade ARDESTANI	STUDY OF THE MOHO DEPTH VARIATIONS IN THE EASTERNMOST ZAGROS USING RECEIVER FUNCTION ANALYSIS M. Hasanpour SEDGHI Y. YAMINIFARD M.MOKHTARI
	11:15–11:30	VISUAL SEISMIC ASSESSMENT OF EXISTING REINFORCED CONCRETE BUILDINGS IN CYPRUS	Ayça EMINAGA	PARAMETRIC ANALYSIS OF TORSIONAL IRREGULARITY IN BUILDINGS DURING EARTHQUAKES ACORDING TO THE TURKISH EARTHQUAKE CODE Tuğba İNAN Koray KORKMAZ
	11:30–11:45	INCLINOMETER MONITORING: A METHOD FOR MONITORING DEEP EXCAVATION DEFORMATIONS	Emre OZCAN	DESIGN ASPECTS OF FLAT-SLAB BUILDING STRUCTURAL SYSTEMS IN SEISMIC ACTIVE REGIONS Golubka NECEVSKA- CVETANOVSKA, APOSTOLSKA, MIRCIC, CVETANOSKA
	11:45– 12:00	INVESTIGATION OF WALL REMAINS IN ALACAHOYUK WITH GPR	Aysel SEREN K. GELISLI D. A . ACIKGOZ S. ERKUL	CREATING THE LITHOLOGY MAPS OF ERENLER REGION IN SAKARYA BY USING GEOGRAPHIC INFORMATION SYSTEMS (GIS) Fikret KURNAZ A. KIYAK
	12:00–12:15	NUMERICAL ANALYSIS OF REINFORCED AND UNREINFORCED PAVEMENTS UNDER CYCLIC LOADING	Niyazi TERZI M.E. SELCUK	COLLAPSING REASONS OF REINFORCED CONCRETE STRUCTURES BY NEW EARTHQUAKES Ahmet DURMUS
12:15–12:30	CREATING THE SPT (STANDART PENETRATION TEST) MAPS OF ERENLER REGION IN SAKARYA BY USING GEOGRAPHIC INFORMATION SYSTEMS (GIS)	Fikret KURNAZ A. KIYAK C. KARAVUL	REPAIR AND STRENGTHENING METHODS FOR THE HERITAGE STRUCTURES Sevket ÖZDEN E. AKPINAR H. Meydanlı ATALAY	

SECOND DAY (AFTER NOON)**Wednesday, August 19, 2009 14:00 pm – 17:30 pm****HALL 1**

		Presentation Title	Name	Presentation Title	Name
14:00-17:30	14:00–14:15	COMPRESSION OF PUSHOVER ANALYSIS OF STEEL STRUCTURES USING DIFFERENT SOFT WARES	Mustafa SONMEZ M. Aydın KOMUR	EFFECT OF DISTRIBUTED PATCH MASS ON FREQUENCY OPTIMIZATION OF LAMINATED PLATES	Umut TOPAL S. ALBAYRAK U. UZMAN
	14:15–14:30	ASSESSMENT OF ARTIFICIAL AND SYNTHETIC ACCELEROGRAMS FOR DYNAMIC ANALYSES OF STRUCTURES	Yasin FAHJAN Aysegül ZEYTINCI Fatih SUNBUL Aydın MERT	EVALUATION OF SITE EFFECTS İN TABRİZ CİTY	Mohammad Reza GYAHAMGHAMIAN R. BEHROO
	14:30–14:45	SEISMIC ZONATION OF PEAK GROUND ACCELERATION FOR THE 2005 DAHOOIYEH-ZARAND, IRAN EARTHQUAKE	M.R. GHAYAMGHAMIAN S. AHMADZADEH N.MIRZAEI	APPLYİNG SPAC METHOD TO DETERMİNE SHEAR WAVE VELOCITY, A CASE STUDY İN MİLAD TOWER, TEHRAN	Navih KARGAHI, GHAYAMGHAMIAN, SADIDKHOUY, FEREYDOUNI
	14:45–15:00	GROUND MOTİONSIMULATION OF 1999 MARMARA EARTHQUAKES	Aysegül ASKAN, Beliz UĞURHAN	THE BEHAVIOR OF MULTISTORY REINFORCED CONCRETE PANEL BUILDINGS UNDER LATERAL LOADING A THEORETICAL AND EXPERIMENTAL STUDY	Abdülkerim ILGUN
	15:00–15:15	AFTER THE EARTHQUAKE OF MARMARA ON 17 AUGUST 1999, THE ANALYSIS OF PREFABRICATED INDUSTRIAL BUILDINGS, WHICH ARE LOCATED İN KOCAELI, İN THE RESPECT OF STRUCTURE AND SOLUTION SUGGESTIONS	Hüseyin BAYRAKTAR U. KOC	BOUNDARY CÖNDITION EFFECT ON THE VIBRATION CHARACTERISTICS OF LABORATORY BRIDGE MODEL	SEVİM, ALTUNIŞIK, ADANUR, BAYRAKTAR
	15:15–15:30	DYNAMIC (EARTHQUAKE) SLOPE STABILTY ANALYSIS: GURPINAR CASE HISTORY	Ferhat OZCEP Engin EROL Fatih SARACOGLU M. HALILOGLU	CONCRETE INDUSTRY AND QUALİTY OF CONCRETE İN TURKEY	Tümer AKAKIN
	16:00–16:15	DYNAMIC COMPACTION ANALYZE WITH SAP2000	Utkan MUTMAN, ATALAY	SITE EFFECT ASSESSMENT OF SEISMOLOGICAL STATIONS OF ALBANIA THROUGH HVNR TECHNIQUE	Hamza RECI
	16:15–16:30	SETTLEMENT ANALYSIS OF ADAPAZARI REGION DUE TO 17 AUGUST 1999 MARMARA EARTHQUAKE	Nurtekin TANER Fırat SEYHAN	YIELD-CAPACITY-RISK RELATIONSHIP FOR A RESERVOIR İN EARTHQUAKE	Mücahit OPAN Temel TEMİZ Onur OZTURK
	16:30–16:45			DETERMINATION OF RELATIONSHIPS BETWEEN DEFLECTION AND SAFETY FACTORS FOR A CONCRETE GRAVITY DAM İN EARTHQUAKE	Onur OZTURK M. OPAN Temel TEMİZ
	16:45–17:00	SOME EVOLUTION ON SEISMIC PERFORMANCE OF CROSS-STEEL FRAMES	Zekai AY İlyas Devran CELIK N. Alpay KİMİLİ	DETERMINATION OF THE OPTIMAL OPERATIONAL LEVELS İN MULTIPLE RESERVOIRS SYSTEM: THE CEYHAN BASIN, TURKEY	Mücahit OPAN
	17:00–17:15	GEOTECHNICAL AND SEISMOLOGICAL CONSIDERATIONS ON EARTHQUAKE DAMAGE İN YALOVA (TURKEY) CİTY	Ferhat OZCEP S. KARABULUT O.OZEL C.CİCEN	İNVESTİGATION OF GROUND MOTİON PARAMETERS OF FEBRUARY 22, 2005 DAHOOEYEH (ZARAND) EARTHQUAKE (İN CENTRAL İRAN)	Neyestani BEHNOOSH
	17:15–17:30	CREATING THE SPT MAPS OF DERİNCE DİSTRİCT BY USING GIS	C. KARAVUL A. KIYAK T.F. KURNAZ H. DURMUS	OPERATİON MODAL ANALYSİS OF A SCALED BUILDING MODEL FOR EACH CONSTURCTİON STAGE	BAYRAKTAR Temel TURKER

SECOND DAY (AFTER NOON)**Wednesday, August 19, 2009 14:00 pm – 17:30 pm****HALL 2**

		Presentation Title	Name	Presentation Title	Name
14:00-17:30	14:00–14:15			CREATING THE MICROZONATION MAPS OF SAPANCA DISTRICT BY USING GIS	T.F. KURNAZ A.KIYAK C. KARAVUL
	14:15–14:30	DETERMINATION OF RESERVOIR CAPACITIES FOR FLOOD AND DROUGHT CASES IN A RESERVOIRS WITH IRRIGATION OBJECTIVE	Mücahit OPAN Temel TEMİZ	INVESTIGATION OF GROUND MOTION PARAMETERS OF 27 NOVEMBER QESHM ISLAND 2005 (SOUTHEAST OF IRAN)	Mina ASKARI
	14:30–14:45	INVESTIGATION OF DYNAMIC RESPONSE FOR TORSIONALLY COUPLED BUILDING-SYSTEMS	Osman KIRTEL A.M. DALDAL M. CELEBI	DYNAMIC CHARECTERIST OF A ONE STOREY BULDİNG MODELFOR DIFFERENTDAMAGE	BAYRAKTAR Temel TURKER
	14:45–15:00	SEISMIC SITE CLASSIFICATION, ZONING AND DETERMINISTIC EARTHQUAKE HAZARD ASSESSMENT OF KOCAELI PROVINCE, TURKEY	Mustafa CEVHER Gökmen MENGUC Mustafa SOYDABAS Serdar OZALAYBEY Ekrem ZOR	A NEW DYNAMIC CHARACTERISTIC IDENTIFICATION SOFTWARE FOR EXPERIMENTAL AND OPERATIONAL MODAL ANALYSES OF STRUCTURES: MODALCAD	A. SAHİN A. BAYRAKTAR
	15:00–15:15	ESTIMATION OF LOCAL SITE EFFECTS USING STRONG MOTION RECORDS	M. A. ALKAN S. ALTIOK	APPLICATION OF CAPACITY SPECTRUM METHOD FOR PERFORMANCE ASSESSMENT OF INDUSTRIAL BUILDING STRUCTURES LOCATED IN EARTHQUAKE-PRONE REGIONS IN TURKEY	B. ÖZTÜRK, M.SADAK, F.DEMİRALAN
	15:15–15:30	SEISMIC BEARING CAPACITY AND THE PARAMETERS AFFECTED ON THE FOUNDATIONS	Ayşe Bengü SUNBUL Z GUNDUZ	A NEW DIGITAL SIGNAL PROCESSING SOFTWARE FOR ANALYZING SIGNALS OBTAINED FROM MODAL TESTS OF STRUCTURES: SIGNALCAD	A. SAHİN A. BAYRAKTAR
	16:00–16:15	PARAMETERS INCREASING SHORT COLUMN EFFECTS IN R/C STRUCTURES AND SOLUTION RECOMMENDATIONS	Murat BIKCE H.E. ACIKYOL M.C. GENES	EXTRACTION OF SPATIAL CHARACTERISTIC OF EARTHQUAKE USING ARTIFICIAL NEURAL NETWORK	Shahabeddin ZARINKAMAR M. MIRZAEI
	16:15–16:30	AN INVESTIGATION OF SOME PROPERTIES OF MORTARS INCLUDED BINARY COMBINATIONS OF PC AND FLY ASH, SILICA FUME AND GROUND GRANULATED BLAST FURNACE SLAG	İsmail H. ÇAĞATAY, E.ÖZDEMİR	OPTIMUM STACKING SEQUENCE OF SYMMETRIC HYBRID LAMINATED THIN PLATES FOR MAXIMUM FREQUENCY SEPERATION	Umut TOPAL
	16:30–16:45	EFFECT OF STEEL FIBERS ON SOME MECHANICAL PROPERTIES OF CONCRETE	İsmail H. CAGATAY Rıza DINCER	THE EVALUATION OF SUSTAINABLE URBAN DEVELOPMENT PLANS IN ISTANBUL	Demet ŞENGÜL, Barış SAYIN
	16:45–17:00	A NEW SOFTWARE FOR OPTIMIZATION ANALYTICAL FINITE ELEMENT MODELS WITH SQP METHOD: FEMUP	Abdurrahman SAHİN A. BAYRAKTAR		
	17:00–17:15	SITE AMPLIFICATION IN THE NORTH-WESTERN MARMARA REGION	Ozlem KARAGOZ A. DEMIRCI		
	17:15–17:30	AN EXAMPLE FOR EARTHQUAKE RESISTANT IDEAL BUILDING	İsmail H. CAGATAY		