

15.10.2014 TARİHLİ PROGRAM

ATATÜRK KÜLTÜR MERKEZİ

REGISTRATION

INTRODUCTION CEREMONY (MOMENT OF SILENCE, NATIONAL ANTHEM, VIDEO (ANADOLU UNIVERSITY))

Alpagut KARA; Congress Chairman

Tolun Vural, President, Turkish Ceramic Society

Ahmet Yamaner, President, Turkish Ceramic Federation

Naci Gündoğan, Rector, Anadolu University

Introduction to ECERS 2017

SPONSORS PLAQUETTE CEREMONY

OPENING RECITAL- ZAFUDU PERCUSSION SERIAL-Zafer Baykal, Tolga Ünalda

TEA-COFFEE BREAK

Cengiz KAYA-Synthesis, Structure and Application of Oxide Based Nanoparticles and Nanotubes

Ferhat KARA-Some Approaches for Resource Efficient Manufacturing and Use of Traditional Ceramics

Vilma VILLAVERDE- Artistic Ceramics in Argentina

LUNCH

SESSIONS

SALON 2009

SALON KIRMIZI

SALON MAVİ

SALON ANADOLU

ODA KONSERİ SALONU

TRADITIONAL

ADVANCED CERAMICS

ARCHEOLOGY&ARCHEOMETRY

GLASS AND GLASS CERAMICS

ART

TILES

14:00-14:30	T-01	Antibacterial and Self-cleaning Coating for Ceramic Tiles Federica BONDIOLI-Invited	AC-01	The Usual Suspect: Interfaces, Nanocomposite Fuel Cells Mehmet Ali GÜLGÜN-Invited	AA-01	The Role of Archeometrical Studies on the Conservation of Cultural Heritage Ali Akın AKYOL-Invited	GCC-01	Some Novel Studies on Sealing Glass/glass-ceramics Materials Govind Prasad KOTHİYAL-Invited	AR-01	Traditional Tiles (Siliceous Ceramics): A Value Which We Missed in Ceramic Education Güngör GÜNER-Invited
14:30-14:50	T-02	The Comparison of Technological Properties of Commercially Produced and Anorthite Based Porcelainised Stonewares Ahmet ÇAPOĞLU, Neslihan ENGİN, Memnune DAĞLAR, Billur TAŞKIN	AC-02	Recent Developments on Electron Microscopes and Their Potential for Ceramic Materials Servet TURAN-Invited 14:30-15:00	AA-02	Last Women Potters in Anatolia Dicle ÖNEY, Sevim ÇİZER	GCC-02	Fabrication and Optical Studies of Transparent Tm, Ho:YAG Ceramics Agata SIDOROWICZ, Magdalena NAKIELSKA, Helena WEGLARZ, Andrzej OLSZYNA	AR-02	Glass Lathe Technique & Application Samples in Contemporary Art Glass Ergün ARDA 14:00-14:20
14:50-15:10	T-03	A Comparison of the Effects of Alumina and White Fused Alumina On Microstructure of Glazes Zahide BAYER ÖZTÜRK, Alpagut KARA	AC-03	A View of Thermoelectric Properties of the Ceramic Materials Ayşe Nur ACAR, Abdul Kadir EKŞİ 15:00-15:20	AA-03	An Extraordinary Pottery Studio in India-Pondicherry: Golden Bridge Pottery Funda ALTIN	GCC-03	Development of Glass-ceramics from B-Containing Waste and Meat Bone Ash Combinations With Addition of Waste Glass, Their Cytotoxic Characteristics B.ÇİCEK, A. TUCCI, E. BERNARDO, A.R. BOCCACCINI	AR-03	Ways of Transformation From Functional Objects into Art Objects Gökçe UYSAL
15:10-15:30	T-04	A Study on Pumice in Whiteware Ceramics Bulent YILMAZ, Kaan ÖZMEN, Şenol AVCI	AC-04	Sodium Potassium Niobate Based Eco-Friendly Lead-free Piezoceramics: Sintering study Hüseyin Yılmaz, Erdem Akça 15:20-15:40	AA-04	Preliminary Archeological and Archeometrical Studies of Glass Artifacts From side (Antalya) Excavations A. Tolga TEK, Feriştah ALANYALI, Ali Akın AKYOL	GCC-04	Augite-Anorthit Glass-Ceramic From Wastes of Basalt and Ceramic Gamal.A. KHATER, Mamdouh .O. ABU SAFIAH, Esmat M A HAMZWAY	AR-04	Reduced Pigment Lustres, Old Recipes, New Experiments Pınar ÇALIŞKAN GÜNEŞ, Sevim ÇİZER
15:30-16:00	TEA/COFFEE BREAK									
		SALON 2009		SALON KIRMIZI		SALON MAVİ		SALON ANADOLU		ODA KONSERİ SALONU
		TRADITIONAL		ADVANCED CERAMICS		ARCHEOLOGY&ARCHEOMETRY		GLASS AND GLASS CERAMICS		ART
		TILES		BIO CERAMICS						
16:00-16:30	T-05	World Ceramic Tile Production, Consumption and Foreign Trade. Emergent Markets and Turkey Against Competitors Germivan SAATÇIOĞLU-Invited	AC-05	Silver Ion Doped Calcium Phosphate Based Ceramic Nano-Powder Coated Implants Prevents Infection Nusret KÖSE-Invited	AA-05	Thyatira Ceramic Studies Billur TEKKÖK-Invited	GCC-05	Innovative Glass Ceramics as Green Products for The Building Industry: an Overview Elisa RAMBALDI-Invited	AR-05	The New concept of Transforming Utilitarian Objects to Art Forms Beril ANILANMERT-Invited
16:30-16:50	P-01	PANEL: MTC 10 Seramik Karolar Ayna Komite Faaliyetleri ve Seramik Karo Standartlarındaki Son Durum Germiyan SAATÇIOĞLU (TSD)-Moderatör Metin ENBİAYOĞLU (Vitra Karo) Alper ÖZKÖK (Kale Seramik) Gülden TOK (Seramik Araştırma Merkezi)	AC-06	Synthesis and Characterization of Boron Containing Hydroxyapatite Bioceramics Sefa ÖZZAMAN, Atilla EVCİN, Bahri ERSOY, Taner KAVAS, Abdullah KÜÇÜK	AA-06	Art Tiles on Historical Architectures: Deterioration and Conservation Gürbüz TAŞKIRAN, Murat BAYAZIT, Hazal Özlem ERSAN	GCC-06	Effect of Waste Glass Addition to SrO-Mn2O3-Fe2O3-MgO-ZrO2-SiO2 (SMFMZS) Glasses: Chemical Durability and Crystallisation Behaviour Arife YURDAKUL	AR-06	Usage of Eggplant Branch Ashes as Greenhouse Waste for Low-fired Ceramic Glazes Kemal TIZGÖL, Özgü GÜNDEŞLIOĞLU DEMİR
16:50-17:10			AC-07	Preparation and In Vitro Bioactivity of Magnesium and Strontium Doped Rice Hull Ash Silica Based Melt Derived Bioglasses Sevil YÜCEL, Pınar TERZIOĞLU, Zeynep ANIL KONUKOĞLU, Yeliz BAŞARAN ELALMIŞ, Bilge Sema TEKEREK	AA-07	Ceramic Petrography and FTIR Studies of the Late Chalcolithic Potteries From Kuriki (Turkey) Murat BAYAZIT, Iskender İŞİK, Ali İSSİ, Elif GENÇ	GCC-07	A New Approach to Bioglass Composition: Investigation of the Effects of Increasing Amounts of Silica and Calcium on the Properties of Bioglass Burcu N. ÇETİNER Hayrunnisa ARIKANLI, Z. Engin ERKMEN	AR-07	Current Tendencies on Postgraduate Studies Themed The Art of Ceramics Adile Feyza ÖZGÜNDOĞDU
17:10-17:30			AC-08	Production of Porous Hydroxyapatite Beads for Biomaterials Applications Ayşe Gül AKYÜREKLİ, Mevlüt GÜRBÜZ, Aydın DOĞAN	AA-08	Chemical and Mineralogical/Phase Analysis of the Roman Period Pottery Sherds from the Seyitömer Mound (Kütahya) Sezgi DENİZ, Ali İSSİ, Veli UZ, A. Nejat BİLGİN	GCC-08	Comparative Mechanical Property Behaviors in Bioglass Scaffolds for Biomedical Applications Mehtap DEMİREL, Bunyamin AKSAKAL	AR-08	Investigation of Chemical and Thermal Properties of Avanos and Malatya Clays Used in Pottery Production Elif EREN GÜLTEKİN, Betül AYTEPE, Bahadır Cem ERDEM
18:00-19:00	3rd International Ceramic and Glass Exhibition (ANADOLU UNIVERSITY, FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES)									
	40x40x40 International Ceramic and Glass Exhibition (ANADOLU UNIVERSITY, FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES)									
	New Horizon in Turkish Tile Arts Student Exhibition (ANADOLU UNIVERSITY, FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES)									
19:30-21:30	OPENING COCTAIL (HALLER GENÇLİK MERKEZİ)									

* :Invited contributions from the industry

16.10.2014 TARİHLİ PROGRAM														
	SALON 2009			SALON KIRMIZI			SALON MAVİ			SALON ANADOLU			ODA KONSERİ SALONU	
	TRADITIONAL			ADVANCED CERAMICS			ARCHEOLOGY&ARCHEOMETRY			ENAMELS			ART	
	ENVIRONMENTAL			PIEZOELECTRIC CERAMICS						SPONSORED BY GIZEM FRIT				
09:00-09:30	T-06	İklim Değişikliği Kapsamında Seramik Sektöründe Sera Gazı Azaltımına Yönelik Mevcut En İyi Teknolojilerin Değerlendirilmesi Bilgin HILMOĞLU-Invited 08:50-09:20	AC-09	Energy Harvesting with Piezoelectric Ceramics Aydın DOĞAN-Invited 08:50-09:20	AA-09	Ceramics and Its Dimensions Wilhelm SIEMEN-Invited	E-01	Development of Engobe Composition with Titanium Frits Bünyamin ÖZTÜRK-GİZEM FRIT 08:50-09:10	AR-09	The Special Kilns of Terra Sigillata Workshops in Galia During Roman Period Sevim ÇİZER-Invited				
09:30-09:50	T-07	Waste Recycling in Tile Manufacturing:From Lab Research to Industrial Opportunity Enrique SANCHEZ VILCHEZ-Invited 09:20-09:50	AC-10	Textured (1-x)Pb(Mg1/3Nb2/3)TiO3-xPbTiO3 (PMN-PT) Ceramics and Their Electrical Properties Ayşe BERKSOY YAVUZ , Ebru MENSUR ALKOY, Sedat ALKOY 09:20-09:40	AA-10	Physical and Chemical Properties of Bricks of Dervish Lodge from Karacahisar Castle, Turkey İnci GÜLDOĞAN, Yücel GÜNEY, Erol Mehmet ALTINSAPAN	E-02	Increasing Value for Use in The Cookware Sector (pans, stoves etc) ; Aluminium and Aluminium Enamel and Withstand Against Temperature Veli KOÇ-GİZEM FRIT 09:10-09:30	AR-10	The Use Of Water Soluble Colorants On Egyptian Paste Nihal SARIOĞLU				
09:50-10:10	A-01	ATÖLYE: TEMİZ ÜRETİM, SÜRDÜRÜLEBİLİR SERAMİK MALZEMELERİ VE ÇEVRESEL ÜRÜN BEYANLARI (EPD) Hüdaı KARA-METSİMS, İlker KAHRAMAN-EPD Türkiye 09:50-10:30	AC-11	Lead-free 1-3 Piezocomposites and Their Electrical Properties Muzaffer VARDARLI , Ayşe BERKSOY-YAVUZ , Ebru MENSUR-ALKOY, Sedat ALKOY 09:40-10:00	AA-11	Traditional Çanaklake Ceramics, From Past to the Present & Future Generations Övgü GÖKDAĞ	E-03	The Cast Iron Enamel Frits and The Coatings Orhan ŞAHİN-GİZEM FRIT 09:30-09:50	AR-11	Recycled Ceramic Product Design Aygün Dinçer KIRCA				
10:10-10:30			AC-12	Synthesis, Structural and Electrical Characterization of Pb[(Zn1/3Nb2/3)(Zr0.48Ti0.52)1-x]O3 Piezoelectric Ceramics with Low Sintering Temperature Duygu AVDAN , M. Yunus KAYA , Sedat ALKOY & Ebru MENSUR ALKOY 10:00-10:20	AA-12	Constructive Contribution of CERVIVE : An Ontological Analysis Essay on Menemen and Avanos Potteries Ayşe GÜLER	E-04	Emaye Uygulama Prosesinde OEE ve Verimlilik Uğur Ulaş KAHRAMAN-YILMAR 09:50-10:10	AR-12	Turkish User and Toilet Culture: Understanding User Experience and the Perception of Cleanliness in Public Toilets Zehra SÖZBİR KÖYLÜ				
			AC-13	Textured Piezoelectric Ceramics in Fiber and Ribbon Form Sinan DURSUN, Sedat ALKOY 10:20-10:40			E-05	Emaye Uygulamalarında Sac Kalitesinin Önemi Aslı DEMİRİRAN-SİMFER 10:10-10:30						
10:30-11:00	TEA/COFFEE BREAK													
	SALON 2009			SALON KIRMIZI			SALON MAVİ			SALON ANADOLU			ODA KONSERİ SALONU	
	TRADITIONAL			ADVANCED CERAMICS			ARCHEOLOGY&ARCHEOMETRY			ENAMELS			ART	
	ENERGY			PIEZOELECTRIC CERAMICS-SURFACE COATINGS&THIN FILMS						SPONSORED BY GIZEM FRIT				
11:00-11:30	T-08	Energy Management System in Ceramic Tile Production Akın ERKAN-Vitra Karo-Invited	AC-14	Sodium Potassium Niobate Based Eco-Friendly Lead-free Piezoceramics:Effects of Dopants on the Electrical Properties Erdem AKÇA, Hüseyin YILMAZ 11:00-11:20	AA-13	Archaeometrical Studies on Some Archaeological Ceramic and Glass Artifacts Şahinde DEMİRCİ-Invited	E-06	Emaye Uygulamalarında Yüzey Temizleme Aslı DEMİRİRAN-SİMFER 11:00-11:20	AR-13	KERAMEİKON, Croatian Ceramic Association Danijela PICULIAN- Invited				
11:30-11:50	T-09	Innovations in Ceramic Industry Ali KÜÇÜK-Seramiksın-Invited 11:30-12:00	AC-15	Piezoelectric Ceramic Fibers with Low Sintering Temperature and Properties of Their Composites M. Yunus KAYA, Sedat ALKOY, Ebru MENSUR ALKOY 11:20-11:40	AA-14	The Re-Interpretations of Iron Age Ceramics Using with Local Clays Esra Nurten KÖSEYADIN , Nergis KILINÇ MİRDALI	E-07	Emaye Prosesinde Yüzey İşlem Parametrelerinin Kaplama Kalitesine Etkisi Derya FIRAT ERTEM-ARÇELİK 11:20-11:40	AR-14	The Use Of Scrap Iron Slag In Artistic Glazes Fahrettin ÖZTÜRK , Şerife YALÇIN YASTI				
11:50-12:10	T-10	Thermal Imaging, Flue Gas Analysing and Pressure Pipes Monitoring within the scope of Energy Saving, Maintenance and Product Quality on High Energy Processes Görkem KÖSE (Testo Turkey)*	AC-16	Energy Harvesting with Multilayer Piezoelectric Ceramics at Low Frequencies Mert GÜL, Ayşe Gül AKYÜREKLİ,Hakan GÜLEÇ,Mevlüt GÜRBUZ, N.KUROSAKI, Aydın DOĞAN 11:40-12:00	AA-15	Uncovered Cosmetic Vessels From Andriake Sinagogue Banu ÖZDİLEK	E-08	Ocak Izgarası ve Bek Kapaklarının Emaye Kaplanması Süreci ve Bu Ürünlere Uygulanan Test Yöntemleri Emre ERKAHYAOĞLU-NARMET 11:40-12:00	AR-15	Naked Raku Researches Şirin KOÇAK				
12:10-12:30	T-11	An Investigation into the Problem of "Delayed curvature" in Glazed and Unglazed Porcelain Tiles Güneş Çiğdemir Korç, Neslihan Tamsı Sellı, Şenay Türk, Vedat Bayrak, Kağan Kayacı, Cem Sevik, Alpagut Kara 12:20-12:40	AC-17	Production, Characterization and Photocatalytic Kinetics of Sm- and Dy- doped K2La2Ti3O10 Semiconducting Thin Films Fatma BAKAL, Özlem CANPOLAT, Güneş KURŞUN, Mustafa EROL, Ayşeğül PALA, Erdal ÇELİK 12:00-12:20	AA-16	Black Glazed Pottery From Kırşehir Kalehöyük Turgay Yaşar YEDİDAĞ	E-09	New Generation Electrostatic Organic Powder and Powder Enamel Guns Güneş Eray ABLUK-STR-STRONG MAKİNA 12:00-12:20	AR-16	New Figures and Techniques in Turkish Tile Art Latife AKTAN ÖZEL				
12:30-12:50	T-12	Migratech: The Future in Glazed Tile Body Production Roberto SANTINI-LB* 12:40-13:00			AA-17	Roman Pottery of the Kırşehir Kale Höyük Işık ADAK ADİBELLİ	E-10	ERDEMİR Emaye Kaplamaya Uygun Çelik Kaliteleri ve Çalışmaları Melda Göksel KARA, Turgut KIRMA-ERDEMİR 12:20-12:40	AR-17	A Privileged City Eskişehir in Terms of the Park and Garden Ceramics and a Conversation With Prof. Bilgehan UZUNER Burak YILDIRIM				
13:00-14:00	LUNCH BREAK													
	SALON 2009			SALON KIRMIZI			SALON MAVİ			SALON ANADOLU			ODA KONSERİ SALONU	
	TRADITIONAL			ADVANCED CERAMICS			ARCHEOLOGY&ARCHEOMETRY			TRADITIONAL			ART	
	RAW MATERIALS			SURFACE COATINGS&THIN FILMS						INKJET PRINTING COURSE				
14:00-14:30	T-13	New Developments on Ceramic Raw Material Preparation and Granules Production Hasan ERGİN- Invited	AC-18	Surface Treatments, Coatings and Thin Films Fatih ÜSTEL-Invited	AA-18	The Use of Window Glass in the Roman World A. Emel ERTEK-Invited	A-02	FUNDAMENTALS OF INKJET TECHNOLOGY Alberto GHISELLINI, Franco GOZZI-SILPO DIGITAL, Massimo FRANCHINI-CHROMATECH, Burcu AVCI-SILPO DIGITAL	AR-18	The Hidden Treasures of Museum Collections: Hand Crafted Objects and Their Contemporary Contribution Michael MOORE-Invited				
14:30-14:50	T-14	Development of Whitening Agents to Decrease The Zircon Content in Engobe İrem KAĞNİCİOĞLU, Mustafa Fahri ÖZER, Alpagut KARA	AC-19	Production and Development of Yttrium Tantalate Niobate (YTa0.85Nb0.15O4) Thin Film X-Ray Phosphor Via Sol-Gel Technique Serdar YILDIRIM, Selim DEMİRCİ, Ömer MERMER, Mustafa TOPARLI, L. Zümre ALICAN ALICIKUŞ, Fadime AKMAN,Erdal ÇELİK	AA-19	Characterization of the Islamic Period Painted Potteries Unearthed from the Ceramic and Glaze Workshops in the Roman Theatre from Ankara Mahmut AYDIN-Invited 14:30-15:00			AR-19	On the Concept of Ceramics and Fertility Deniz Onur ERMAN				
14:50-15:10	T-15	Porcelain Tile Slurries Containing Various Amount of Boric Acid (H3BO3) with Improved Rheological Properties Mustafa Fahri ÖZER, Alpagut KARA	AC-20	Synthesis of Co and Mg Doped BaTi0.7Zr0.2(Mg0.1-xCox)O3 Thin Films by Sol-Gel Method Asad MAHMOOD , Ebru MENSUR ALKOY, Sedat ALKOY	AA-20	Investigation of Chemical and Mineralogical/Phase Composition of Hellenistic Period Ceramic Bodies from the Seyitömer Mound (Kıtabhya) Cansu SERKAYA, Ali İSSİ, Veli UZ, A. Nejat BİLGEN 15:00-15:20			AR-20	The Effects of EDO Period on Japanese and European Porcelain Tradition Efe TÜRKEL				
15:10-15:30	T-16	EcoPrep – New Concepts for Dry Preparation of Tile Production Walter BERGEN, Ahmet AKSU-EIRICH-Invited*	AC-21	Fabrication of Alumina Matrix Nanocomposites by Coating Alumina Powder with Metal Reinforcement Precursor Betül KAFKASLIOĞLU, Yahya K. TÜR	AA-21	Engagement of Glass into Mosaics: An Investigation of Glass Use in Zeugma Mosaics, Southeastern Turkey Yaprak TANRIVERDİ 15:20-15:40								
15:30-16:00	TEA/COFFEE BREAK													
	SALON 2009			SALON KIRMIZI			SALON MAVİ			SALON ANADOLU			ODA KONSERİ SALONU	
	TRADITIONAL			ADVANCED CERAMICS			GLASS&GLASS CERAMICS			TRADITIONAL			ART	
	RAW MATERIALS			STRUCTURAL CERAMICS			SPONSORED BY ŞİŞECAM			INKJET PRINTING COURSE				
16:00-16:30	P-02	PANEL: Seramik Sektöründe Kullanılan Endüstriyel Hammaddeler, Mevcut Sorunlar ve Çözüm Önerileri Hidayet ÖZDEMİR (Vitra Ar-Ge Merkez)-Moderatör, Bayram ALTINTOP (SERHAM), Mustafa SEVER (MİGEM)	AC-22	Processing of Solid State Sintered α-SiC with Different Carbon-black Additions Ali ÇELİK , Servet TURAN, Alpagut KARA, Hasan MANDAL,Ferhat KARA	GGC-ŞC-01	Vacuum Coated Glass Products and Approaches in Şişecam S. TÜRKÜZ, H. PARLAR, A. SEZGİN, Ö. TUNA	A-02	FUNDAMENTALS OF INKJET TECHNOLOGY Alberto GHISELLINI, Franco GOZZI-SILPO DIGITAL, Massimo FRANCHINI-CHROMATECH, Burcu AVCI-SILPO DIGITAL	AR-21	The Use of Earthenware Material for Passive Evaporative Cooling Enver GÜNER, Aysun REGNİER 16:00-16:20				
16:30-16:50			AC-23	Porous Silicon Nitride Foams Sajid Ali ALVI, Ferhat KARA, Hasan MANDAL	GGC-ŞC-02	Affination and Melting Studies on SLS Glasses Mustafa ORAN			AR-22	Application of Electroforming Technique on the Artistic Glass Works Göktuğ GÜNKAYA, Amaneh MANAFİDİZAJI 16:20-16:40				
16:50-17:10			AC-24	EDMable SiAlONs Ufuk AKKAŞOĞLU, Alpagut KARA , Ferhat KARA , Servet TURAN , Hasan MANDAL, Gert RICHTER , Volker DIETRICH	GGC-ŞC-03	COLOR AND COLOR MECHANISM IN GLASS Merve Akdemir KUTLUĞ, Arca İYİEL, Fehiman AKMAZ			AR-23	Recycled Foam from Glass and Its Usage in Artistic Glass Art Ekrem KULA				
17:10-17:30			AC-25	Effects of Hexagonal Boron Nitride on Tricalcium Phosphate- Hexagonal Boron Nitride Composite Merve GEÇGİN, Eren ONUKLU, Ahmet ESER, Yapıncak GÖNCÜ, Nuran AY	GGC-ŞC-04	Glass Annealing and Thermal Tempering Dadal ARIBURNU								
17:30-18:00						GGC-ŞC-05			Architectural Coatings Obtained by Splashing Technique Ateş PARLAR, Seniz TÜRKÜZ					
20:00-22:00	GALA DINNER (TRAKYA RESTAURANT)													

* :Invited contributions from the industry

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SALON 2009		SALON KIRMIZI		SALON MAVİ		SALON ANADOLU		
TRADITIONAL		TRADITIONAL		ADVANCED CERAMICS		TRADITIONAL		
INKJET PRINTING		SANITARYWARE		POWDER SYNTHESIS		CEMENT GEOPOLYMERS		
09:00-09:30	T-17	Digital Ceramics: Great Expectations Vicente SANZ SOLANA -Invited	T-34	New Casting and Glazing Techniques in Sanitaryware Production Ahmet ÇENESİZ-Invited	AC-26	Effect of ATH Based Flame Retardant Usage in Polyester Products A. Murat AVCI , Tayfun ÖZMEN , Oktay UYSAL, Ender SUVACI	T-44	The Collaborative Platform for New Product Development in Traditional Ceramics Bülent YILMAZ 09:00-09:20
09:30-09:50	T-18	Investigate of the Milling Process on the Colour Properties of Micron Sized Pigments For Inkjet Decoration of Ceramic Tiles Eda KÜÇÜKOĞLU, Emel ÖZEL	T-35	Production of Chamotte From Kaolin Wastes of Balıkesir/ Düztepe District, Turkey Kağan KAYACI, Yasemin ERÇETİN AKYAR, Osman SARIKAYA, Alpagut KARA	AC-27	Polymeric Citrate Precursor Method in Preparation of Gadolinium Zirconate Powders Urszula BRYKALAI, Katarzyna JACH, Ryszard DIDUSZKO	T-45	Porous Geopolymer Production And Characterisation Cansu DEMİR , Ferhat KARA, Çiğdem PALA 09:20-09:40
09:50-10:10	T-19	Physical and Rheological Behavior of Water Based Ceramic Inks Gülşen L. GÜNGÖR, Alpagut KARA, Davide GARDINI, Magda BLOSI, Michele DONDI, Chiara ZANELLI	T-36	Optimization of The Dispersion/ Flowing Properties of Ball Clay Used in Sanitary Ware Ceramic Productions and Its Influence on The Properties of Green and Fired Products Tuğba MUCUR , Bahri ERSOY, Sedef DİKMEN, Atila EVCİN, Zevni	AC-28	Synthesis and Spark Plasma Sintering of CeB6 Levent KÖROĞLU, Erhan AYAS	T-46	Investigation of Hydration Behavior of C4AF Phase in Cement at Different Magnetic Fields Mert GÜL , Taner KAVAS 09:40-10:00
10:10-10:30	T-20	Development of SrO-Al2O3-SiO2 Glass Ceramic Glaze For Digital Printing Applications Gülseher ÇOBAN, Yıldız YILDIRIM, Kağan KAYACI, Claudio CATALDI, Kahraman ALPTEKİN, Dilek BAŞOĞLU	T-37	Effect of Raw Materials on Ceramic Structures Used for Production of Vitrified Ceramics Duygu KARAKUŞ, Aygül YEPREM	AC-29	Obtaining of TiB2 Powder from Evaporation Boat Wastes Kübra GÜRÇAN, Furkan AĞYÜREK, Erhan AYAS, Yapıncak GÖNÜCÜ, Nuran AY	T-47	Phase Distribution of Cement Clinker with Different Alternative Fuels: SEM Investigation Sorour Semsari PARAPARI, Mehmet Ali GÜLGÜN, Pozhhan MOKTHARI , Melih PAPILA, Pınar Uysal TÜTEN (Akğansa) 10:00-10:20
10:30-11:00	TEA/COFFEE BREAK							
		TRADITIONAL		TRADITIONAL		ADVANCED CERAMICS		TRADITIONAL
		INDUSTRIAL		SANITARYWARE		POWDER SYNTHESIS		REFRACTORIES
11:00-11:30	T-21	Research and Development Centers in Türkiye Bilim Sanayi ve Teknoloji Bakanlığı-Uzmanı-Invited	T-38	Decreasing The Refiring Temperature In Sanitaryware Production Serkan YENER 11:00-11:20	AC-30	Synthesis of ZnO Nanoparticles by Sol-gel Processing Sıdika YILDIRIM, Onur BARDAKÇIOĞLU, Tülay KOÇ DELİCE, Tuncay DİKİCİ, Mustafa TOPARLI, Erdal ÇELİK, Funda AK AZEM, Işıl BİRLİK 11:00-11:20	R-01	Corrosion Behavior of MgO-MgAl2O4-FeAl2O4 Composite Refractory Materials Tuba AKSOY, Taner KAVAS, Cemal AKSEL
11:30-11:50	T-22	Regional Differences Among Technology Transfer Offices in the World Rabia TAŞ-ARINKOM TTO 11:30-11:50	T-39	Investigation The Usage of Recycling Cake (Arıtma Keki) In Vitreous China Slip Abdullah ÇAKIR 11:20-11:40	AC-31	Influence Of Crystal Structures and Traps Depths On The Luminescence Of (Ca, Sr, Ba) Al2O4-Based Phosphors Synthesized By Combustion Method Yusuf Ziya HALEFOĞLU, Osman SERİNDAĞ 11:20-11:40	R-02	High Temperature Properties of Shot Creted Low Cement Castables Ziya ASLANOĞLU, Çetin BAĞLAN
11:50-12:10	T-23	SPS (Special Particle Size) Series: materials for new generation inkjet print heads (colors and effects) and HQ (High Quantity) Series: materials for high discharge valve-jet system Miguel Ángel JOVANI BOIX-Colorobbia-Invited* 11:50-12:10	T-40	Waste Water Problem in Ceramic Production and the Suggestions Kadir Kutay ÇALIŞ-NACLO-Invited* 11:40-12:00	AC-32	Synthesis and Spectral Characterization of Sr4Al14O25: Eu2+/Dy3+ Blue-Green Phosphorous Powders Selim DEMİRCİ, Salih Alper AKALIN, Serdar GÜLTEKİN, Özlem ÖTER, Kadriye ERTEKİN, Erdal ÇELİK 11:40-12:00		
12:10-12:30	T-24	Digital glazes suitable for color development in floor and glazed porcelain tile products Mümin MUTLU-Colorobbia-Invited* 12:10-12:30	T-41	Investigation of Using the Sanitaryware Plaster Moulds Waste Addition into Save Roller Engobe Composition Arzu EKER, Nurcan SEYHAN , Aslı TAYÇU, Mehmet GULA, Kağan KAYACI, Dilek BAŞOĞLU 12:00-12:20	AC-33	Effects of La and Ti Substituting Elements on Magnetic Properties of Barium Hexaferrite Powders Emre Burak ERTUŞA, Serdar YILDIRIM, Erdal ÇELİK 12:00-12:20		
12:30-12:50	T-25	Colour management and colour quality systems Göksele ŞEN-X-RITE-Invited* 12:30-12:50	T-42	Using Microwave System to Dry of Sanitaryware Green Bodies to eliminate green body stocks Nimet ÖZEN , Burhan TECEN, Aybike ÜRKMEZ 12:20-12:40	AC-34	Production and Characterization of Electrodeposited Nickel Coatings with TiO2 Ceramic Nanoparticles Onur BARDAKÇIOĞLU , Sıdika YILDIRIM, Tülay KOÇ DELİCE, Tuncay DİKİCİ, Mustafa TOPARLI, Erdal ÇELİK, Işıl BİRLİK , Funda AK AZEM 12:20-12:40		
	T-26	Current Digital Technology and E.I. New Products Juan Jose PATERNA-ESMALGLASS ITACA-Invited* 12:50-13:10	T-43	A New Model Approach for Fire Clay Nazım KUNDURACI 12:40-13:00	AC-35	Comparison of The Photocatalytic Activities of Sol-Gel and Flame Spray Pyrolysis Derived MgO Nanoparticles B. ÖZTÜRK, S. DEMİRCİ, S. YILDIRIM, F. BAKAL, M. EROL O. SANCAKOĞLU, R. YİĞİT, E. ÇELİK, T. BATAR 12:40-13:00		
12:50-14:00	LUNCH							
		TRADITIONAL						FACULTY OF FINE ARTS
		INDUSTRIAL						ART
14:00-14:30	T-27	Identification of Gaseous Products emerging during Burning/Sintering Processes of Ceramics by TGA-EGA Michael SCHONEICH, Ekkehard POST -NETZSCH THERMAL-Invited* 14:00-14:20						
14:30-14:50	T-28	BioKeram: The tool for clay optimization Miguel TEN-BORREGAARD-Invited* 14:20-14:40						A-03
14:50-15:10	T-29	"Optical techniques to study deformations and related defects on traditional and advanced ceramics: a practical point of view" Vittorio Mercurio-TA INSTRUMENTS-Invited* 14:40-15:00						Füzyon Tekniğinde Tarama Uygulaması Mustafa AĞATEKİN 14:00-15:00
15:10-15:30	T-30	EN.5 - Saveroller Engobe With Neutral Reaction in Water Parenti Carlo Alberto - Keser Italia-Invited* 15:00-15:20						
15:30-16:00	TEA/COFFEE BREAK							
		SALON 2009	SALON 2009 LOUNGE					
		INDUSTRIAL						
16:00-16:30	T-31	Innovative Surface Treatment for Ceramic Porcelain Tiles Raffaello Manzanti-Lafabrica-Invited* 16:00-16:20						
16:30-16:50	T-32	Comminution and Classifying of the ceramic Materials Igor Reznik-NETZSCH-Invited* 16:20-16:40						
16:50-17:10	T-33	Fundamentals of Particle Size Distribution Burak Utku-Malvern- Atomika-Invited* 16:40-17:00						
* :Invited contributions from the industry								