

INTERNATIONAL WORKSHOP ON SPECIAL TOPICS ON POLYMERIC COMPOSITES

PROGRAM LEGEND: (Gr): Graphene and nanocomposite related studies, (SE): Solar energy related studies, (TT): Technical textiles and occupational safety related studies.

24 Şub Çarş / 24th Feb Wed		25 Şub Perş / 25th Feb Thu		26 Şub Cuma / 26th Feb Fri		
09:30	KAYIT / REGISTRATION / POSTER	KAYIT / REGISTRATION / POSTER		KAYIT / REGISTRATION / POSTER		09:30
10:00	Prof Dr Candeğer Yılmaz, Rektör / Rector Prof Dr Süheyda Atalay, Dekan / Dean	FİGEN KADIRGAN (SE)		Solar Energy Research at YETAM-Hacettepe University AYNUR ERAY (SE)		10:00
10:15	PROJELERİN TANITIMI / INTRODUCTION OF PROJECTS					10:35
10:35	Fabrication and Amperometric Sensor Application of Free-Standing Graphene Paper Electrodes Decorated with Dye Polymers M. ALANYALIOĞLU (Gr)	Design and Optical Analysis of A Novel Parabolic Trough Collector - K. ÜLGEN (SE)		Thermal Analysis of Parabolic Trough Collectors K. ÜLGEN, S. YILMAZ, G. GÜRLEK (SE)		10:35
11:10	ARA / BREAK	ARA / BREAK		ARA / BREAK		
11:25	Properties of Cu ₂ ZnSnS ₄ Absorber Layer on Flexible Metallic Substrates for Thin Film Solar Cells L. ÖZYÜZER (SE)	ALEXANDER BISMARCK (Gr/TT)		Thermoplastic Composites: From Nano to Macro, A Pragmatic Approach FERRIE van HATTUM (Gr/TT/SE)		11:10
12:00	Atomic Force Microscopy: Taking Pictures and Beyond M. POLAT (Gr/TT/SE)	METİN TANOĞLU (TT)		Understanding Material-Solar Irradiance Interaction/Ability to Imitate for the Application Areas of OLEDs, DSSCs & UVA-OPDs C. VARLIKLI (SE)		11:45
12:35	Green Nanocomposites Using Nanocellulose and Graphene - Ö. SEYDİBEYOĞLU (Gr)	B. IKIZLER (Gr/SE)		B. IKIZLER (Gr/SE)		12:20
YEMEK / LUNCH		YEMEK / LUNCH		YEMEK / LUNCH		
13:30	Multistitched Nano Preforms and Composites K. BİLİŞİK (Gr/TT)	RICHARD ARM (TT)		Solar Thermal Electricity: Overview, Activities in Turkey, and New METU GÜNAM Laboratory ODAK D. BAKER (SE)		13:30
14:05	METYX Composites - M. ÖZEKİNCİ (TT)	Footwear Prototyping - from Handcrafting to 3D Printing A. MIHAI (TT)		Graphene Field Effect Transistor Using Bilayer Graphene Grown by Chemical Vapor Deposition - AYDIN - SELAMET		14:05
14:25	TARİHİ KADİFEKALE-AGORA-KIZLARAĞASI HANI ŞEHİR TURU / HISTORICAL KADİFEKALE-AGORA-KIZLARAGASI HAN BAZAAR CITY TOUR			G. ERTEKİN (TT)		Gökpek - Yoldaş - Kıral (SE)
14:30	TARİHİ KADİFEKALE-AGORA-KIZLARAĞASI HANI ŞEHİR TURU / HISTORICAL KADİFEKALE-AGORA-KIZLARAGASI HAN BAZAAR CITY TOUR	A Direct Synthesis of Silicon-Nanowires on 3D Porous Graphene - F. GÜNEŞ (Gr)		H.Y. ATAY (Gr/TT)		14:45
14:45		Preparation of Biodegradable Polymeric Nanoparticles A. AYKAÇ (Gr)		S. ERDEN (Gr/TT)		15:05
15:05		ARA / BREAK		ARA / BREAK		15:25
15:25		ÇETİN (Gr)	Kıral-Mousavi(SE)	ERDEN (Gr/TT)		15:40
16:00		ERSU (Gr)	Ö.KESTANE (SE)	KARAVANA (TT)		16:00
16:20		SEVİĞ (Gr)	ANAMERİÇ (SE)	M. ERTEKİN (TT)		16:20
16:40		ETİ (Gr)	Kıral-Mousavi(SE)	Ertekin-Erden(TT)		16:40
17:00		DOĞRUKAŞ (Gr)	GÖKPEK (SE)	Kıral-Mousavi (TT)		17:00
17:20		SAĞLAM (Gr)	YOLDAŞ (SE)	KOMPOZİT TERMİNOLOJİSİ TOPLANTISI		17:20
18:30		POSTER		POSTER		
18:30	AKŞAM YEMEĞİ / DINNER				18:30	
21:30					21:30	