

بسم الله الرحمن الرحيم  
م/ تقرير ايفاد

تحية طيبة  
اشارة الى الامر الجامعي المرقم ٨٧٧/ع ق في ٢٤/٤/٢٠١١ تم ايفادنا الى تركيا / انطاليا  
لمشاركه في المؤتمر ( the advances in applied physics and material science )  
الذي اقامته جامعه اسطنبول ( Istanbul kultur university ) للفترة من ٥/١٢ ولغايه ٥/١٥  
٢٠١١/ وحسب الدعوة الموجهه الينا وقد ادرج البحث الخاص بنا ضمن الجزء الاول وكان  
القاءنا يوم ٥/١٢ ساعه ١٢ ظهرا .

عنوان البحث (study of the environmental effect on creep test of PE blends)

كانت نسبة الحضور ٢٠% من الباحثين مشكله العراقيين النسبه الثانيه من الحضور اي بحدود  
٢٠% من الاجمالي وكانت المحاضرة الافتتاحيه من قبل احد الباحثيين اليونانيين حول طلانات  
وانواعها واستخداماتها في الاثار القديمه .  
وزعت البحوث على القاعات وحسب الاختصاص في فندق في احد منتجعات انطاليا وهو فندق  
Mirada Delmar .  
القيت عدة بحوث من قبل باحثين من مختلف انحاء العالم وكذلك كانت هناك بوسترات ملصقه تم  
مناقشه معظمها من قبل الباحثين من اليابان وماليزيا وايران وتركيا ومصر وايطاليا والمملكه  
العربيه السعوديه .

تم تزويدنا بشهاده المشاركه في المؤتمر وتم جمع البحوث التي نوقشت في المؤتمر وقد وعدونا  
نشرها في مجله امريكيه في المستقبل القريب .

للتفضل بالاطلاع  
مع التقدير

استاذ دكتور  
بلقيس محمد ضياء  
قسم العلوم التطبيقيه / فرع علم المواد

ADVANCES IN APPLIED PHYSICS & MATERIALS SCIENCE CONGRESS



MINADA DEL MAR HOTEL KEMER



*This is to certify that*

**Balkees ALQADABBA**

*has participated in the*

*"Advances in Applied Physics and Materials Science Congress  
on May 12 - 15, 2011 in Antalya, Turkey"*

Assoc. Prof. Dr. A. Yavuz Oral  
Congress co-chair



Assoc. Prof. Dr. Mehmet Ozer  
Congress co-chair

14:00 - 14:30 Coffee Break SESSION 39 Chairperson: G.Karami	<b>TERRAZA I (100)</b> 47 MICROMECHANICAL CHARACTERIZATION ANALYSIS OF THE WHITE BRAN MATERIAL WITH AXONS IN BIDIRECTIONAL ORIENTATED FIBERS G. KARAMI, S. SHANKAR	11:50 - 11:50 Coffee Break SESSION 42 Chairperson: S.A.Usawad	<b>TERRAZA II (100)</b> 533 ELECTRIC IMPEDANCE STUDY OF ELASTIC ALTERNATING PROPYLENE-CARBON MONOXIDE COPOLYMER (PCO-200) SAADI ABDUL JAWAD, ADJANS, ABU-SURRAH, MUJEEB MAGHRABI, ALIOBEID ABU-SURRAH, MUJEEB MAGHRABI, ALIOBEID	Coffee Break SESSION 45 Chairperson: Y. Borovskiy	<b>LA BREZA (100)</b> 352 STRUCTURAL STABILITY (ROBUSTNESS) OF MATHEMATICAL MODELS OF NATIONAL ECONOMY A.A. Ashimov, B.T. Subanov, Yu.Y. Borovskiy, Zh.M. Adilov, As.A. Ashimov	Coffee Break SESSION 48 Chairperson: S. Marius	<b>PESCADA (100)</b> 519 ABOUT THE POSSIBILITY OF EXPLORATION DRILLING ON THE PLANET MARS Lazar Avrami, Marius Stan25	Coffee Break SESSION 51 Chairperson: J.V. Grazulevicius	<b>MIRAVELLA III (100)</b> 425 ORGANIC CHARGE-TRANSPORTING MATERIALS FOR OPTOELECTRONIC APPLICATIONS J.V. Grazulevicius	Coffee Break SESSION 54 Chairperson: E. Kerimova	<b>TEMPORADO (70)</b> 840 INFLUENCE OF COMPOSITION OF (TiGaS2)1-x(TiInS2)x SOLID SOLUTIONS ON PHOTOELECTRICAL AND OPTICAL PROPERTIES Kerimova E.M., Abdurshokov S.S., Magarranov A.B., Ismayilova P.G.
11:50 - 12:10 783_1 DETERMINATION OF THE MICROSTRUCTURAL PARAMETERS OF NANOCRYSTALLINE HYDROXYAPATITE PREPARED BY MECHANICAL ALLOYING METHOD S. Joughheidoussi, S. Mannafi	394 STUDY OF THE ENVIRONMENTAL EFFECT ON CREEP TEST OF PE BLENDS Balkees, M. Deyaa, Asadec, Ahmed Saiter	314_1 DETECTING REGIME TRANSITION VELOCITY IN THE FLUIDIZED BEDS USING ATTRACTOR COMPARISON OF VIBRATION SIGNALS H. Azizpoor, M. Shiea, R. Zarghami, N. Mostoufi, R. Soudesh-Gherebigh	328 SCINTILLATOR PURIFICATION IN THE BOREXINO DETECTOR Andrea Ianni on Behalf of Borexino Collaboration	742 A PROPOSAL FOR IMPROVING EFFICIENCY OF THE PHC 60 WAVEGUIDE BEND BY MEANS OF SELECTIVE OPTOFLUIDIC INFILTRATION Sara Bakshi, Mohammad K. Moravvej-Farshi, M.	661 SOLID STATE WHITE LIGHT GENERATION R.B. Jabbarov1, N.N. Musayev1, L. Cooden2, P. Benalou2, F. Scholiz3						
12:30 - 12:50 184 BIOCORROSION OF CARBON STEEL BY SULFATE-REDUCING CONSORTIUM BACTERIA OBTAINED FROM AN ALGERIAN Salima kabouchche-gana1, mohamed lamrime gana2	377_1 THE EFFECTS OF POWER AND FEEDING RATE ON PRODUCTION OF POLYURETHANE NANOFIBER WITH ELECTROSPINNING PROCESS M.O. OTEYAKA, E. OZEL, M.M. YILDIRIM	314_2 ESTIMATING OF PEAK DOMINANT FREQUENCY OF FLUID BED CHAOTIC SYSTEM USING RECURRENCE RATE Hossein Sadigh-Kamal, Reza Zarghami, Rahmat Soudesh-Gherebigh, Navid Mostoufi	19_2 THE NEURAL NETWORK IN COORDINATE TRANSFORMATION Ahmet Yucel URUSAN	775 THE INVESTIGATION OF THE CHARACTERISTIC PROPERTIES OF ERBIUM IONS FOR AN ERBIUM DOPED FIBER AMPLIFIER N. Ozlem Unverdi, Mehmet Unal, Yusuf Hacısalihoğlu	305_2 PARTICULATE CHARACTERIZATION AND COUPLING EFFECTS USING IMAGE-PROCESSING TECHNIQUE M. Zabetian, M.H. Saidi, M.S. Saidi, M.B. Shafii						
967_4 CATALYTIC POWER OF PARTIALLY DENATURED ENZYMES: IMPLEMENTATION OF MOLTEN-GLOBULE-LIKE STATES Tatyana Tretyakova1, Maya Mukharadzai, Mikhail Shushanyani1, Dmitri E. Khoshlariyev1,2, Rudi van Eldik 2	377_3 EFFECT OF SURFACE MODIFICATION BY AMMONIA PLUSMA ON VASCULAR GRAFT, PET FILM AND PET SCAFFOLD M.O. Oteyaka1, P. Chevallier2, L. Robitaille3 and G. Larroche2	100 SIMULATION OF EFFECT OF HORSERADISH PEROXIDASE (HRP)-DEXTRAN CONJUGATE ON NAPHTHOL BLUE BLACK USING ARTIFICIAL NEURAL NETWORK Fatma Kosovalı Cavuş1, Ozlem Ilgin2, Murat Bekenz, Melde Adilkoğlu3	197 NEW METHOD OF CONVERSION OF SUN RADIATION ENERGY IGLIKOV I.I.V., SULEIMENOV T.S., MUN Z.G.A., TASBULATOVA I.ZS., WLEV I.R.S., KIMI P.V.	529_1 DESIGN AND ANALYSIS OF LOW Vr HIGH-SPEED SUBSTRATE REMOVED GAA-ALGAA SEMICONDUCTOR ELECTROOPTIC MODULATOR Kambiz Abedi, Habib Vahidi	305_1 DESIGN AND USE OF AN AXIAL OPTICAL MECHANISM TO SEPARATE MICRO-PARTICLES M. Zabetian, M.H. Saidi, M.S. Saidi, M.B. Shafii, A. Ghofrani						

# ADVANCES IN APPLIED PHYSICS & MATERIALS SCIENCE CONGRESS

ANTALYA - TURKEY MAY 12-15 2011 MİRADA DEL MAR HOTEL KEMER



05.12.2010

Dr. Balkees Aldabbagh  
Applied science department, University of technology  
Alsenaa- street  
35010 BAGHDAD-IRAQ

Dear Dr. Balkees Aldabbagh,

We are pleased to inform you that your paper submitted to the Advances in Applied Physics and Materials Science Congress is accepted for presentation in a regular session. The conference will be held from 12 to 15 May 2011 in Antalya, Turkey.

We kindly invite you to attend APMAS2011 and to present the talk (oral presentation) entitled "**Study of the environmental effect on creep test of PE blends**", by Balkees Aldabbagh & Ahmed Sattar.

Your presence at the event would be a really great honour for APMAS2011. The "Advances in Applied Physics and Materials Science Congress" conferences offer to researchers and university faculty members from all around the world the opportunity to rendezvous with colleagues, share new research advances and ideas, and set up new collaborations and research projects.

This letter is being sent to you for possible financial support from your department, as well as for VISA grant.

Sincerely yours,

Mehmet OZER, Ph.D.  
Assoc. Prof. Dr. Physics (Istanbul Kultur University)  
Co-President of APMAS2011  
info@apmas2011.org

P.S.

- 1- If you cannot attend, please let us know no later than 1 month in advance.
- 2- Please also let us know if you prefer a poster presentation.

## Congress Secretariat

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