

ISCMP 2018 - SCIENTIFIC PROGRAM






November 9, 2018 (Friday)

12^{:00} – 17^{:00} Registration

15^{:00} – 16^{:15} Opening & Protocol Speeches

-  **Melvin PASCAL**, Ph.D., *The Chairperson of ISCMP Organizing Committee (USA)*


15^{:15} – 16^{:15} Introduction Speeches of Universities and Associations

-  **Fikret Büyükkaya**, Ph.D., *Chemist's Society (Turkey)*
-  **Elfrida Shehu**, Ph.D., *Polytechnic University of Tirana (Albania)*
-  **Jane Bogdan Bogdanov**, Ph.D., *Society of Chemists and Technologists of Macedonia (Macedonia)*
-  **Hatem Majdoub** Ph.D., *Tunissian Chemical Society (Tunisa)*
-  **Ahmed Jashari** Ph.D., *Materials Research Society of Macedonia (Macedonia)*

-  **Maria Rubino**, Ph.D., *“Application of Nanoparticles in Food Packaging” (KEYNOTE SPEAKER)*

17^{:00} Opening Cocktail


November 10, 2018 (Saturday)


-  09^{:00} – 09^{:20} **Mehmet Ali Oral**, Ph.D., *“Effects of Different Processing Conditions on the Selected ABS/PET Belnds on Mechanical Properties*

-  09^{:20} – 09^{:50} **Jean-François Gérard**, Ph.D., *“Design of Multi-Functional Polymer-based Materials from Nanostructuration Approaches” (KEYNOTE SPEAKER)*


-  09^{:50} – 10^{:10} **Naim Mahmudi**, Ph.D., *“Physical Properties and Infrared Characterisation of Honeys from Western Macedonia”*

10^{:10} – 10^{:30} Coffee Break


-  10^{:30} – 10^{:50} **Melvin A. Pascall**, Ph.D., *“Micro-topography Imprints on Polymeric Films and Their Use as a Non-chemical Antimicrobial Packaging Technology”*

-  10^{:50} – 11^{:10} **Fadime Kıran**, Ph.D., *“Efficiency of the Probiotics, Isolated from Pollen and Honey bee-gut Microbiota for the Treatment of Biofilm-Associated Wound Infections”*

-  11^{:10} – 11^{:30} **Ahmed Jashari**, Ph.D., *“Baylis-Hillman Reactions Catalyzed by Haxamine and Developing of HPLC Monitoring Methods”*

-  11^{:30} – 11^{:50} **Yalçın Coşkun**, Ph.D., *“Effects of the Water Salinity on Seed Germination and Seedling growth of Dent Corn”*

12^{:00} – 13^{:00} Lunch

-  13^{:00} – 13^{:30} **Hatem Majdoun**, Ph.D., *“Polysaccharides from Tunisian Natural Sources: Development of Green Materials, Biological Activities and Pharmaceutical Applications” (KEYNOTE SPEAKER)*

- 13:³⁰ – 13:⁵⁰ **Fatoş Ayça Özdemir Olgun**, Ph.D., “*FeCl₃ Immobilized Melamine-Formaldehyde-Urea Resin Adsorbent: Synthesis and Application for Adsorption of Phosphorus From Wastewaters*”
- 13:⁵⁰ – 14:¹⁰ **Metin Ak**, Ph. D., “*Phthalocyanine-based Superstructural Conductive Polymer Design for Sensor and Electrochromic Applications*”
- 14:¹⁰ – 14:³⁰ Coffee Break
- 14:³⁰ – 14:⁵⁰ **İhsan Başaran**, Ph.D., “*Covalent Attachment of Poly(ϵ -caprolactone) to the Gelatin/ Collagen/Elastin Surface by In-Situ Polymerization*”
- 14:⁵⁰ – 15:¹⁰ **Yordan Nikolaev Georgiev**, Ph.D., “*Pectic Polysaccharides from the Leaves of the Thracian Resurrection Glacial Relic *Haberlea Rhodopensis* Friv*”
- 15:¹⁰ – 15:³⁰ **İsmail Taş**, Ph.D., “*Effects of Different Irrigation Water Salinity Levels On Germination of Guar Gum (*Cyamopsis tetraganoloba*)*”
- 15:³⁰ – 15:⁵⁰ **Cafer TURKMEN** Ph.D., “*Effects of Humic Acid Treatments on the Tunnely White Nectarine (*Prunus persica* cv. Bayramiç Beyazı) Nutrition*”

November 11, 2018 (Sunday)

- 09:⁰⁰ – 09:³⁰ **Kaan Cebesoy Emregül**, Ph.D., “*Computational Chemistry and Corrosion Inhibition*”
(KEYNOTE SPEAKER)
- 09:³⁰ – 09:⁵⁰ **Avni Rıza Berisha**, Ph.D., “*Aryldiazonium Chemistry Meets Surfaces - Formation of the Covalently Bonded Nano-Polymeric Films*”
- 09:⁵⁰ – 10:¹⁰ **Yusuf Dilgin**, Ph.D., “*Electrochemical Sensors/Biosensors Using Nanomaterials/Polymer Modied Pencil Graphite Electrodes*”
- 10:¹⁰ – 10:³⁰ Coffee Break
- 10:³⁰ – 10:⁵⁰ **Elif Ayşe Boyukbayram**, Ph.D., “*Enzyme Immobilized Cholesterol Biosensor Prepared By Conducting Polymer Composites*”
- 10:⁵⁰ – 11:¹⁰ **Hern Kim**, Ph.D., “*Ionene-based Polyelectrolytes and Their Electrochemical Application in Smart Windows*”
- 11:¹⁰ – 11:³⁰ **Volkan Eskizeybek**, Ph.D., “*Impact of Seawater Aging on Interlaminar Fracture Performace of Halloysite Nanotube Modified Epoxy/Basalt Fiber Hybrid Composites*”
- 11:³⁰ – 11:⁵⁰ **Gülen Türker**, Ph.D., “*Extraction of Polysaccharide from the Green Algae *Codium tomentosum**”
- 11:⁵⁰ – 13:⁰⁰ Lunch
- 13:⁰⁰ – 13:³⁰ **Turgay Seçkin**, Ph.D., “*Electromagnetic Interference Shielding and Dielectric Properties of Multi-walled Carbon Nanotube/Polyimide Composites*” **(KEYNOTE SPEAKER)**
- 13:³⁰ – 13:⁵⁰ **Jane Bogdan Bogdanov**, Ph.D., “*Exploiting Spiroconjugation in the Desing of Building Blocks for Organic Magnetic Materials*”
- 13:⁵⁰ – 14:¹⁰ **Metin Hayri Acar**, Ph.D., “*Synthesis and application of amphiphilic graft copolymers*”
- 14:¹⁰ – 14:²⁰ Coffee Break
- 14:²⁰ – 14:⁵⁰ **Altin Gjevori**, Ph.D “*Incorporation of carbon and nitrogen into photoactive TiO₂ thin films*”
(KEYNOTE SPEAKER)
- 14:⁵⁰ – 15:¹⁰ **Nurettin Yalçın** Ph.D “*Ropes Reinforced Wood Plastic Composites*”
- 15:¹⁰ – 15:³⁰ **Begüm Barış**, Medical Doctor, “*Probiotics at Clinical Practice*”
- 15:³⁰ – 15:⁵⁰ **Yasemin İspirli Doğaç**, Ph.D., “*Optimization and Characterization of Magnetic Nanogels for Enhanced Stability Properties of Immobilized Enzyme*”
- 15:⁵⁰ – 16:⁰⁵ **Fatma Moncer**, Ph.D. Student, “*3D molecularly imprinted sponge: New generation of transducer for highly sensitive electrochemical detection of cancer biomarkers*”
- 16:⁰⁵ – 16:²⁰ **Merve Danişman**, Ph.D. Student, “*Surface Modification of Hydroxyapatite with Enzyme*”

Catalyzed Reaction and Effect of Temperature on the Modification Reaction

- 16:²⁰ – 16:³⁵ **Belinda Aliu**, Ph.D. Student, *“Crystallographic Structural Determination and Electrochemical Behavior of the New Complex of Fe(II) with Hydrazinylidene-Chroman-Dione”*

16:³⁵ – 16:⁵⁰ Coffee Break

- 16:⁵⁰ – 17:⁰⁵ **Büşra Savaş**, Master Student, *“Development of Potential LSD-1 Inhibitors by Structure Based Drug Design”*
- 17:⁰⁵ – 17:²⁰ **Ayşe Çetin**, Master Student, *“Influences of Various Combinations of Flame Retardants on the Properties of Poly(vinyl chloride)”*
- 17:²⁰ – 17:³⁵ **Burcu Kartal**, Master Student., *“pH-Sensitive Liquid Marbles”*
- 17:³⁵ – 17:⁵⁰ **Eren Özüdoğru**, Master Student., *“Isolation and Culture of Neural Stem/Progenitor Cells from Rat Subventricular Zone for Use in Neural Tissue Engineering”*
- 17:⁵⁰ – 18:⁰⁵ **Blerta Ahmedi**, Master Student., *“Microhardness of Al-Mg-Si aluminium alloys for different temperatures and aging times”*
- 18:²⁰ – 18:³⁵ **Buke Demir**, Master Student, *“Investigation the Effect of Apricot Kernel oil on Adipocytes Differentiated from Human Adipose-Derived Mesenchymal Stem Cells”*

November 12, 2018 (Monday)

- 09:³⁰ – 10:⁰⁰ Closing Speech
- 10:⁰⁰ – 10:³⁰ Meeting&Discussion