

# ICBMB 2017

International Conference on Biochemistry and Molecular Biology

**Sheraton München Arabellapark Hotel**

Arabellastraße 5, 81925 München, Germany

## Conference Program

**3 April 2017**

### Registration of delegates

<b>17:00- 19:00</b>	Conference registration
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**4 April 2017**

**Doors open at 10:30**

<b>10:30- 10:45</b>	<b>Posters to be hanged</b>
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<b>10:45- 10:50</b>	<b>Opening of the Conference</b>
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<b>10:50- 11:15</b>	Hamdi Uysal	<b>Keynote Speech</b> Effects of Fibronectins on Cell Morphology, Cell Attachment and Cell Spreading
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<b>11:15- 11:30</b>	May Al-Maghrebi	<b>Oral Presentation</b> Altered expression profile of glycolytic enzymes during testicular ischemia reperfusion injury is associated with the p53/TIGAR pathway: effect of fructose 1,6-diphosphate
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11:30-11:45	Hülya Ayar Kayalı	<b>Oral Presentation</b> The Association Between EpCAM, Claudins, and Tetraspanins on Colorectal Cancer Progression
11:45-12:00	Muzaffer Dükel	<b>Oral Presentation</b> Breast Cancer Tumor Suppressor ATM Controls Expression of HIF-1 $\alpha$ and TRIM29 Response to Hypoxia
12:00-12:15	Betul Kisoglu	<b>Oral Presentation</b> Is there a role of free or bound fructose on circulating leptin or ghrelin induced appetite regulation in developmental programming?
12:15-12:30	Namrata Bhutani	<b>Oral Presentation</b> Relation of hOCT1 gene expression with hematological & molecular response to imatinib in patients with chronic myeloid leukaemia in chronic phase
12:30-12:45	Arnab Kumar Ghosh	<b>Oral Presentation</b> $\beta$ -estradiol ameliorates Cu-ascorbate induced oxidative stress in hepatic mitochondria in in vitro system: A new dimension in antioxidant chemistry
12:45-13:00	Burcu Yüksel	<b>Oral Presentation</b> Cytological Effects of Coumarin on Mitosis of <i>Lens Culinaris</i> Medik
13:00-13:15	Sevgi Türker-Kaya	<b>Oral Presentation</b> Investigation of Age Related Effects of Absence Seizures on Brain Tissue: an FT-IR Study
13:15-13:30	Nesrin HASIMI	<b>Oral Presentation</b> Some Biological Activities of Newly Synthesized Amino Acid Derivates
13:30-13:45	Paloma Fernandes Rosenegger	<b>Oral Presentation</b> Investigation of antimicrobial and anticoagulant effects of trypsin inhibitor from <i>Caesalpinia ferrea</i> var. <i>cearensis</i>

<b>13:45-14:30</b>		<b>Coffee, Lunch Break Poster presentations</b>
<b>14:30-14:45</b>	Rabia Özbek	<b>Oral Presentation</b> Indole-3- Aacetic Acid Induced Alterations in Antioxidant Enzyme Activity and Lipid Peroxidation of <i>Pimpla turionellae</i> (L.) (Hymenoptera: Ichneumonidae)
<b>14:45-15:00</b>	Ahmad Maqboul	<b>Oral Presentation</b> Co-Expression of TRPV1 and TLR4 In Sensory Neurons of a Cancer-Induced Neuropathic Pain Model
<b>15:00-15:15</b>	F.Kubra Sayin	<b>Oral Presentation</b> Evaluation of in vitro anti-diabetic activity of selected herbal teas extracted with different methods.
<b>15:15-15:30</b>	Mehmet Boga	<b>Oral Presentation</b> Phytochemical Investigation and Biological Activities of aerial and root parts of <i>Thymus haussknechtii</i> endemic to Turkey
<b>15:30-15:45</b>	Lucian Negura	<b>Oral Presentation</b> In-silico analysis of exonic and intronic splicing enhancers within hereditary cancer predisposition genes
<b>15:45-16:00</b>	Sakdiphong Punpai	<b>Oral Presentation</b> The effect of mangostin compounds on the inhibition of histone deacetylase
<b>16:00-16:15</b>	Jayarani Putri	<b>Oral Presentation</b> Induction of senescence in cancer cells by 5'-Aza-2'-deoxycytidine: bioinformatics and experimental insights to its targets
<b>16:15-16:30</b>	Vuyisile Mthanda	<b>Oral Presentatation</b> Zymography assisted identification and purification of a lipolytic EF-Tu from the rumen metagenomic library

<b>16:30-16:45</b>	Tshimangadzo Ndiitwani	<b>Oral Presentation</b> Improvement of thermal properties of carboxylesterases by protein domain shuffling
<b>16:45-18:00</b>	<b>Poster Presentations</b>	
	Hamdi Uysal	Protein Glycosylation in the Gastric Pathogen <i>Helicobacter pylori</i>
	Saoud Samah	Input of in silico techniques in the elucidation of the structure-activity relationship of a C-type lactose-binding lectin derived from <i>Cerastes cerastes</i> venom
	Marta Kolonko	In vitro analysis of the C-terminal domain of <i>Drosophila melanogaster</i> Methoprene tolerant protein
	Rabia Özbek	Effects of Indole-3- Acetic Acid on Hemocytes of <i>Achoria grisella</i> Fabr. (Lepidoptera: Pyralidae)
	Elena Popova	Microcapsule drug delivery systems based on enzyme inhibitor controlled release
	Elena Escobar Garduño	<i>Yersinia pseudotuberculosis</i> OppA protein analysis to determine structural motifs involved in chaperone-like activity
	Marek Ingr	HIV-1 protease dimer stability and enzyme kinetics studied by high-pressure methods
	Rafał Krętowski	Apoptosis induction by silica nanoparticles in human glioblastoma LBC-3 cell line
	Magdalena Kusaczuk	The pro-apoptotic effect of the second generation proteasome inhibitor – Carfilzomib on LN-229 glioblastoma cell line

Monika Naumowicz	Effect of Quercetin on Physicochemical and Electrical Properties of Model Lipid Membranes and Human Glioblastoma Cells
Amel Bouanane Darenfed	Keratinase production by <i>Caldicoprobacter algeriensis</i> , exhibiting outstanding hide dehairing abilities
Spyridon Achinas	Microbiological analysis on mesophilic batch digesters treating animal slurries: A metagenomic approach
Aurora Bakaj	Microbiology Water Quality of Vlora Bay, Albania
Goknur Terzi Gulel	Prevalence, Antimicrobial Resistance and Serotype Distribution of <i>Listeria Monocytogenes</i> Isolated from Raw Milk and Dairy Products"
Matsobane Godfrey Tlou	Molecular cloning, over-expression, kinetic and structural properties of purified recombinant Family VII carboxylesterases
Suntaree Chawsoun	The effect of terrein to induce oxidative stress in breast cancer cells
Wanlaya Tanechpongamb	The effect of mangostin compounds on the inhibition of histone deacetylase
Deeba Shamim Jairajpuri	Analysis of circulating microRNAs in women with preeclampsia: Predicting microRNAs as early markers of the disease
Arta Lugaj	Detection of Crimean-Congo Hemorrhagic Fever Virus CCHFV-Specific IgG Antibodies using Enzyme-Linked Immunosorbent Assay ELISA in Sheep
Blerta Laze	Evaluation of an electrochemiluminescence immunoassay and an enzyme-linked fluorescent assay for detection of anti-cytomegalovirus IgM and anti-toxoplasma IgM antibodies in pregnant women

Rafiga Bagirova	Morphological and Biochemical Changes in the Hippocampus after the Destruction of Dorsal Amigdalofugal Way
Ghedada Yasmina	Non-ketotic hyperglycinemi a About a case: Transient form
Bekhouche Kdja	Evaluation of the <i>in vivo</i> and <i>in vitro</i> antioxidant properties of methanol extract of <i>Perralderia.sp</i> , Algerien endemic and medicinal plant
Betul Kisoglu	Potential effect of sucrose or fructose syrup on developmental programming of CD36 mediated fatty acid accumulation in the liver
Hülya Ayar Kayalı	CD9 and CD82 repress metastasis and chemotherapy resistance in ovarian cancer
Fatah Cherifi	<i>Cc-5'NTase, a CD73-like, hemostasis modulator derived from Cerastes cerastes venom: Structure-activity relationship with vanillic and vanillyl mandelic acids</i>
Saoud Samah	<i>Cc-5'NTase, a CD73-like, hemostasis modulator derived from Cerastes cerastes venom: Structure-activity relationship with vanillic and vanillyl mandelic acids</i>
	<b>5 April</b>
	Social program

**5 April 2016**

**Oral Presentations:  
To be announced.**