Global Congress on Biochemistry, Glycomics and Amino Acids

December 08-09, 2016 San Antonio, Texas, USA

Day 1
Registrations
Opening Ceremony

Keynote Forum

Title: The centers of premeltons signal the beginning and ends of genes
Henry M. Sobell, University of Rochester, USA

Title: Synthesis of Proteins Containing Unnatural Amino Acids Using Reengineered Bacterial Ribosomes
Sidney M. Hecht, Biodesign Institute , Arizona State University, USA

2 Keynote Speaker slots are available

Scientific Sessions

Title: NMR of Glycans ON and OFF cells
Darón I. Freedberg, CBER/FDA, Silver Spring, USA

Title: Novel procedure for N-glycan analysis and detection of Endo H-like activity in Human Tumor Specimens
Mikulas Popovic, University of Maryland, USA

Title: Designing Synthetic Lectins to investigate metastatic potential in colon and prostate cancers
Tanya Hundal, University of South Carolina, USA

Title: Biologics are the future for the medical diagnostics and clinical treatment
Moses Prabu, Middle Tennessee State University, USA

Title: Functional Nutritional Assessment to the Aortic Stiffness and Cardiac function in patients with low muscle mass muscle mass
Ha Cao Thi Thu, Kansai Medical University, Osaka, Japan

Title: Inducing differentiation of premalignant cells as a novel therapeutic strategy in hepatocarcinoma
Uta Kossatz-Boehlert, University Hospital Tuebingen, Tuebingen, Germany

Title: Computational study of Cu II complexes with condensation product of salicylaldehyde & L-aspartic acid
Takashiro Akitsu, Tokyo University of Science, Japan

Title: Molecular Mechanisms of Actin Nucleation
Qinghua Wang, Baylor College of Medicine, USA

Title: Biochemical and Immune parameters : Effects of Samsum Ant Venom on CCL4-treated male rats
Mohammed S. Al-Khalifa, King Saud University, Saudi Arabia

Title: From discovering “calcium paradox” to Ca2+/cAMP interaction: impact in human health and disease
Leandro Bueno Bergantin, UNIFESP-Escola Paulista de Medicina (EPM), Brazil

Title: Tight tracking of fatty meals or snacks: a missing measure to causally correlate fat intake, adiposity and atherogenic lipaemia
Antonio Laguna-Camacho,Autonomous University of the State of México, Mexico

Title: New analysis path of protein case: Calcium-binding proteins
Karbou Saadia, Hassan II University Faculty of Sciences Ain Chock Casablanca Morocco

Title: Electro-oxidation of Amino Acids in Parkia Speciose Using a Novel Ag2O/CNT/ND-based Electro-chemical Biosensor
Soraya Hosseini, Department of Chemical Engineering, University of Malaya, Malaysia

Title: Identification of Alternatively Spliced and Differentially Expressed Three Novel Transcript Variants of Mouse ARNT Gene
Hassan Mubarak Ishqi, A.M. University, India

Special Session on 'Globotriaosylceramide: From Shiga toxin toxicity to therapeutic agent to B cell development'
Mark Maloney, Spelman College, USA

Special Session on 'It’s about the food: tips, tricks and trends'
Ken Botts, Humane Society of the United States, USA

******Speaker slots are available******

Day 2

Keynote Forum

Title: Amino Acid Analysis used in Industry
Klaus D. Linse, Biosynthesis Inc., Lewisville, Texas, USA

Title: Use of Plant-Derived Complex Carbohydrates for Disease Treatment
Peter G Traber, Galectin Therapeutics, USA

2 Keynote Speaker slots are available

Scientific Sessions

Title: Developmental trend of therapeutic antibody technology in clinical perspectives
Kalayu Yirga Shimuye, Fujian Agriculture and Forestry University, China

Title: Developmental trend of therapeutic antibody technology in clinical perspectives
Muhammad Ateeq, Fujian Agriculture and Forestry University, China

Title: Preparation and properties of sheets of reduced graphene oxide anchored with Nd-La doped Sr2CuMgFe28O46 nanoparticles
Paransa Alimard, Payame Noor University, Iran

Title: Oral glucose tolerance in diabetic male albino rats fed with a diet incorporated with vernonia amyggdalina leaves and treculia africana seeds at 20% and 30%
Abaleke Innocent Onyedikachi, Michael Okpara University of Agriculture, Nigeria

Title: Oral glucose tolerance in diabetic male albino rats fed with a diet incorporated with vernonia amyggdalina leaves and treculia africana seeds at 20% and 30%
Rawa Ali, Rizgary Hospital, Iraq

Title: Comparative study of some lipid contents of selected fishes in bayelsa state, Nigeria
Chinyelu Madukosiri,Niger Delta University, Nigeria

Title: Development of Dispersive Liquid-Liquid Microextraction (DLLME) for the Determination of Some Estrogens in Water
Perihan caglar, Hacettepe University, Turkey

Title: Effect of sub lethal cadmium concentrations on serum biochemical parameters in sea bream (Sparus aurata)
Hussien . M . EL - Shafei, Central Laboratory for Fish Resources Research at Abbassa, Egypt

Title: Electrochemical glucose biosensing via new generation DTP type conducting polymers/gold nanoparticles/glucose oxidase modified electrodes
Huseyin Bekir Yildiz, KTO Karatay University TURKEY

Title: Serum Testosterone as a Severity Marker among Patients with Coronary Artery Disease
Ritu Bashyal, Tribhuvan University, Nepal

Title: Anti-diabetic Potential of Sapium ellipticum (Hochst) Pax Leaf Extract in Streptozotocin-Induced Diabetic
Osasenaga Macdonald Ighodaro, Lead City University, Nigeria

Title: Mitochondrial matrix HtrA proteases plays key role in Tumorogenesis and regulates mitochondrial gene expression in colorectal and prostate cancer cell lines
Narjis. Fatima, University of Karachi, Pakistan

Title: Occupational Risk Assessment of Oxidative Stress and DNA damage in Electroplating Workers Exposed to Chro
Muhammad Ateeq, Kohat University of Science and technology, Pakistan

Special Session on 'Human Engineering, a healthy alternative'
Jose C. Porras Cruz, College of Engineering and Architecture ESIA, USA

******Speaker slots are available******

************Award Ceremony ************

Note: Tentative Program has been designed with the projected Speakers Names and Titles. Dates and timings in this program are subject to change