Tentative Program

3rd International Conference on

Genetic and Protein Engineering

November 08-09, 2017 Las Vegas, USA



Interactive Sessions | Keynote Lectures | Plenary Lectures | Workshops | Exhibitors | B2B Meetings

For available speaker slots

proteinengineering@conferenceseries.net

Conference Highlights

- Protein Engineering
- Genetic Engineering
- Enzyme Engineering
- Antibody Engineering
- Protein Purification
- Protein Folding
- Protein Crystallography
- Protein Engineered Biomaterials
- Cancer Genome Biology
- Applications of Genetic and Protein Engineering
- Regenerative Medicine
- Transcriptome analysis & Gene Expression
- Pharmacogenomics & Pharmacoproteomics
- Recombinant Protein Expression
- Mass Spectrometry in Proteome Research
- Protein Therapeutics & Market Analysis
- Molecular Modelling and Drug Designing



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Featured Speakers

Title: The gene expression evidence-base and its relevance to translational applications, including prevention.
Ron L Martin, MS, Nutrigenetics Unlimited, Inc.

Title: De novo design and characterization of circular tandem repeat proteins
Barry L. Stoddard, Fred Hutchinson Cancer Research Center, USA

Title: BioTethering: A novel approach to engineering therapeutics proteins
Erik D. Foehr, Ph.D., BioTether Sciences

Title: Endotoxin reduction in protein solutions using octyl β-D-1-thioglucopyranoside wash on
Dhanesh Gadre, MedImmune LLC, USA

Title: Novel signal peptides improve the secretion of recombinant Staphylococcus aureus Alpha toxinH35L in Escherichia coli
Soojin Han, MedImmune LLC, USA

Title: Self-navigating drug- delivery vehicles driven by phages selected from polyvalent 'landscape' phage libraries through their inter- and intracellular migration
Valery A. Petrenko, Auburn University, USA

Title: Ethics Code for Genetically Modified Ornamental and Landscape Plants
Hussein Abaza, Kennesaw State University, USA

Title: High-level soluble expression, purification and characterization of active human midkine from Escherichia coli
Kelly Yan,Novartis Institutes for BioMedical Research, USA

Title: The Protein Folding Problem: An Optimization Approach
Abdellah Salhi, University of Essex, UK

Title: Development of Calcium-dependent Protein-Drug Conjugates (PDCs) Targeting Phosphatidylserine (PS) for the Treatment of Cancer
Ran Li, Texas A&M Health Science Center, USA

Title: Evidence of the crosstalk between AMPK and TGF-beta signaling pathways, in salivary gland tumors
Fatemeh Fatahi, Medical university of Vienna,Austria

Title: Antibiotic Resistance Profile among Gram-negative Bacterial Pathogens in Komfo Anokye Teaching Hospital of Ghana

Nicholas Agyepong, University of Kwa-zula Natal, South Africa

Title: Mathematical modeling of purified L-Asparaginase activity from axenic cultures of Actinobacteria isolated from the Arauca riverbank

Estefanía Arévalo-Tristancho,Universidad de La Sabana, Colombia

Speakers Title Yet to be announced

Robert Stroud, University of California San Francisco, USA

Ram Samudrala, State University of New York, USA

David Mead, CEO & Cofounder Varigen Biosciences, USA

Gargi Roy, Medimmune , USA

Krishna Mallela, University of Colorado Anschutz Medical Campus, USA

Sanchita Hati, University of Wisconsin-Eau Claire, USA

Mary E Konkle, Eastern Illinois University, USA

Karen Bunting, Albumedix, UK

A Keith Dunker, Dunker, Indiana University, USA

Feng Ni, Protein NMR Laboratory National Research Council of Canada, Canada

Marta Cecilia Del Ca Bunster Balocchi , Facultad de Ciencias Biológicas Universidad de Concepción, Chile

Joaquin Abian, Universitat Autònoma de Barcelona, Spain

Brian McNaughton, Colorado State University, USA

Yuri Lyubchenko, University of Nebraska Medical Center, USA

Chantragan Phiphobmongkol, Chulabhorn Research Institute, Thailand

Lai Ngit Shin, Universiti Sains Malaysia, Malaysia

20 speaker slots available

Young Research Forum

Poster Presentations

Award Ceremony

Last updated 11-05-2017

Glimpses of Protein Engineering 2016











TOURIST ATTRACTIONS IN
LAS VEGAS, USA















