2nd World Congress on Molecular Genetics and Gene Therapy

Theme: An insight into molecular basis of life

Dates: July 03-04, 2017

Venue: Bangkok, Thailand

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Conference Series LLC welcomes the participants from all over the world to attend the "2nd World Congress on Molecular Genetics and Gene Therapy", which will be held during July 3-4, 2017 at Bangkok, Thailand. This congress melds brief Keynote presentations, Speaker talks, Poster Presentation, Video presentations, Exhibition, Symposia and Workshops. Molecular Genetics Congress 2017 is one of the events which will be visited by all the CEO, Directors, Vice Presidents, Co-directors, Biotechnologists, biologist, & Genetic Scientists, Professors, Post Doctorate Fellows, Brand Manufacturers of Consumer Products/ Managers, Pharmaceutical Scientists, Students from the related fields around the world under a single roof in Bangkok to speak at our conference. This Conference will help in frameworks organization, B2B teaming up amidst specialists and academicians.

Conference Highlights

- Molecular Biology
- Gene Therapy and Genetic Engineering
- Cell and Gene Therapy
- Cell Cancer Immunotherapy
- Clinical Genetics
- Pharmacogenetics
- Molecular Genetic Pathology
- Gene Mapping
- Computational Genomics
- Molecular Biotechnology
- Genetic Transformation
- Genetic Screening
- Regulation of Gene Expression
- Cancer Cell Therapy
- Genetic Transplantation
- Cytogenetics
Tentative Program

Day 1  July 03, 2017

Hall
Registrations
Opening Ceremony

Keynote Forums

Title: MR4Cancer: a web server prioritizing master regulators for cancer
Dr. Jiangwen Zhang, University of Hong Kong, Hong Kong

Title: Human Gene Therapy - The Road to Today and Beyond
Dr. Guangping Gao, University of Massachusetts Medical School, USA
1 keynote slot available

Title: Isorhynchophylline Improves Learning and Memory Impairments Induced by Aluminum chloride in Mice
Dr. Lin Zhixiu, The Chinese University of Hong Kong, Hong Kong

Title: Association of 3’UTR gene polymorphisms of TLR4, NLRP3, miRNA and Periodontitis in south Indian ethnicity
Prof. G. Kaarthikeyan MDS, Saveetha Dental college & hospitals, Chennai, India

Title: Mitochondrial DNA variation and distribution of the Maya pre-Columbian ancient remains found in Puucatan, Tacotalpa, Tabasco, Mexico and its relationship with native contemporary populations using ancestry network analysis.
María Teresa Navarro-Romero, CINVESTAV-IPN, Mexico

Lunch Break

Title: Genetic Code: Mapping Base Kinematics in Quadruplet Codons
W.B. Bozegha, Developer of Numeration Science Literature, Nigeria

Title: Fragmen Gene Preparation with Allele-Specific Polymerase Chain Reaction (AS-PCR) Method for Standard Marker of HER2I655V
Arika Wahyuningsih, Indonesian Institute of Science, Indonesia

Title: Are African Universities Joining The Genomic Revolution: Emergence Of Postgraduate Programs In Genetics
Luther A. Agaga, Lagos State University College of Medicine, Nigeria

Refreshments

4 Speaker Slots Available

Panel Discussion
Day 2  July 4, 2017

Hall

Keynote Forums

Title: Ethical Challenges in Tampering with the Holy Grail: Gene Editing Technologies
Dr. John D. Loike, Columbia University, USA

1 keynote slot available

Title: Pharmacogenetic responses to intrathecal morphine
Anecita Gigi Lim, The University Of Auckland, New Zealand

Title: The mechanism of VEGFR-2 cell migration and internalisation in endothelial cell
Ahmad F. Alghanem, King Abdullah International Medical Research Center, Saudi Arabia

Title: The 64-Triplet Genetic Code Structure Revisited And Refuted, From Combinatorial Perspective
W.B. Whyte Bozegha, Developer of Numeration Science Literature, Nigeria

Lunch Break

3 Speaker Slots Available

Poster Presentations

The effect of spinal cord injury on beta-amyloid deposition and inflammation in TgCRND8 mouse model of Alzheimer’s disease
Dr. Qiuju Yuan, The Chinese University of Hong Kong, Hong Kong.

Title: Long-term treatment with isorhynchophylline reverses chronic unpredictable mild stress-induced depressive-like behaviors via increasing expression of neurotrophins in the rat brain
Xian Yan-Fang, The Chinese University of Hong Kong, Hong Kong.

Title: Production of insulin gene knockout piglets using CRISPR/Cas9 system
Dr. Bumrae Cho, Biotechnology Research Institute Mgenplus Co., Ltd., Seoul, Korea

Title: Compound heterozygous mutations in the multiple PDZ domain protein (MPDZ) cause a case of mild non-progressive communicating hydrocephalus
Al Jezawi K Nesreen, UAE University, UAE

Title: Characterization of furnace oil bioremediation potential of hydrocarbonoclastic bacteria isolated from petroleum contaminated sites of the Sundarbans, Bangladesh
Lolo Wal Marzan, University of Chittagong, Bangladesh

Closing Ceremony

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The key features of Molecular Genetics Congress 2017—

- Presentation by renowned speakers from all over the world
- Poster presentations and world class exhibits
- Interactive Sessions
- Platform for global networking
- Connecting scientific community

Molecular Genetics Congress 2017

- Opportunity to attend the presentations delivered by eminent scientists from all over the world
- Selected contributions will be published in following Conference Series LLC Journals
  - Journal of Tissue Science & Engineering
  - Journal of Molecular and Genetic Medicine
  - Human Genetics & Embryology
  - Journal of Genetic Syndromes & Gene Therapy
- Participation in sessions on specific topics on which the conference is expected to achieve progress
- Global networking: In transferring and exchanging Ideas
- Conference brings together Scientific Researchers, Industrialist and delegates

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