

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

www.molecularbiology.conferenceseries.com

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



Bookmark your dates :
July 03-04, 2017 to attend this global event at Bangkok, Thailand



Organizing Committee Members



Dr. Guangping Gao
Professor
University of Massachusetts
Medical School
USA



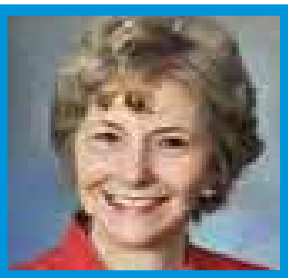
Dr. Jiangwen Zhang
Associate Professor
University of Hong Kong
Hong Kong



Dr. John D. Loike
Director for Special Programs
for the Center for Bioethics
Columbia University
USA



Dr. Lin Zhixiu
Acting Director/ Associate Professor
The Chinese University of
Hong Kong
Hong Kong



Kazufumi Ohshiro
Associate Professor
The George Washington
University
USA



Renata Pasqualini
Professor/Associate Director/Chief
University of New Mexico
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Yuebin Ke
Professor
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USC University of Southern
California, USA



Alireza Heidari
Professor
California South University
USA



David Watkins
Professor of Pathology
University of MIAMI Health System
USA

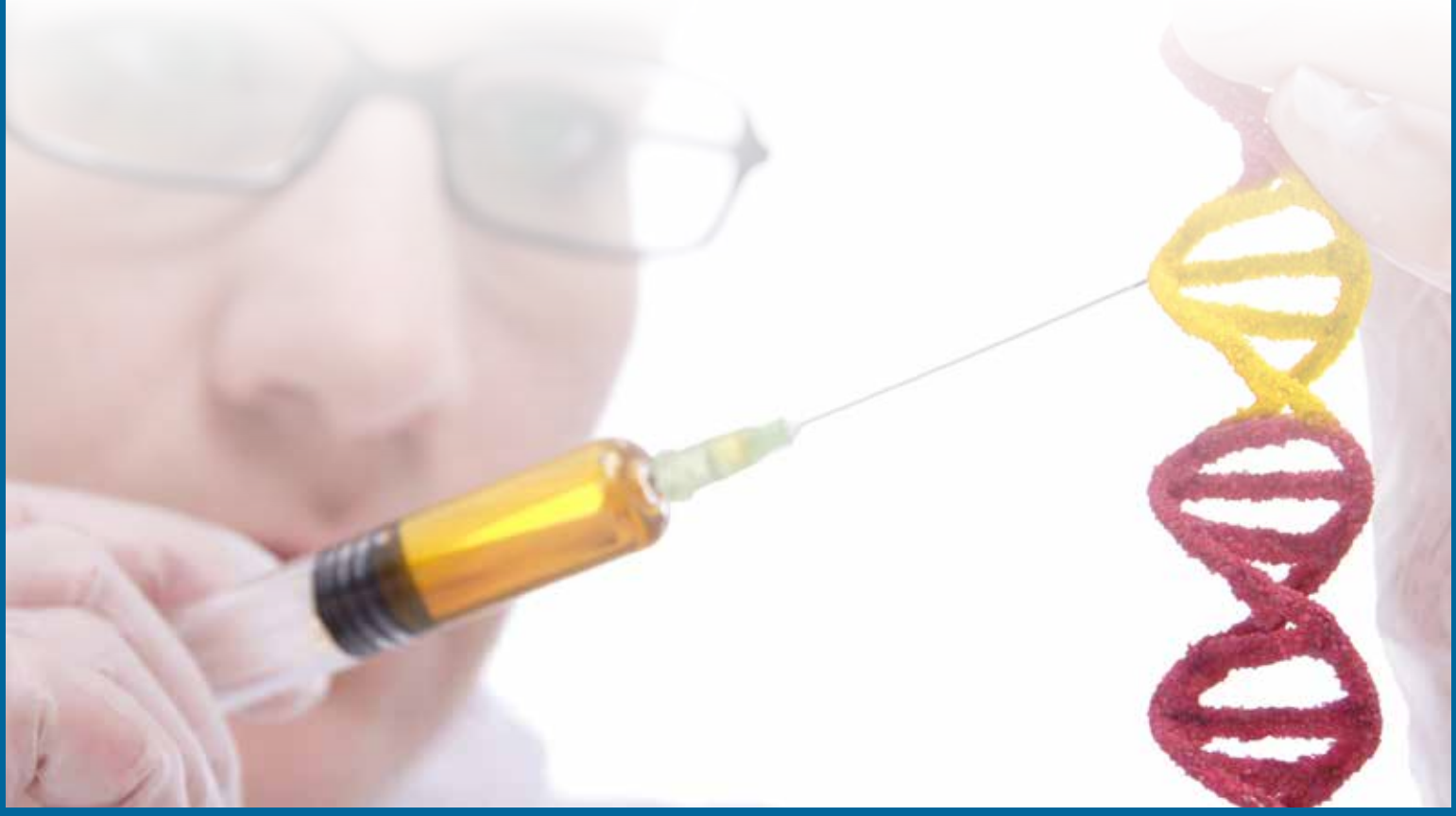
Tentative Agenda

July 3, 2017 Monday

Time	Session
09:00-09:30	Registrations
09:30-10:30	Keynote Forum
	Group Photo
10:30-10:45	Network & Refreshments Break*
10:45-12:00	Track 1: Molecular Biology
12:00-13:15	Track 2: Gene Therapy and Genetic Engineering
13:15-14:00	Lunch Break**
14:00-15:15	Track 3: Cell and Gene Therapy & Track 4: Cell Cancer Immunotherapy
15:15-15:30	Network & Refreshments Break*
15:30-16:45	Track 5:Clinical Genetics & Track 6: Pharmacogenetics
16:45-18:00	Panel Discussion
	Day Concludes

July 4, 2017 Tuesday

Time	Session
09:00-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-10:45	Network & Refreshments Break*
10:45-12:00	Track 7: Molecular Genetic Pathology & Track 8: Gene Mapping & Track:9 Computational Genomics
12:00-13:15	Track 10: Molecular Biotechnology,Track11: Genetic Transformation & Track 12:Genetic Screening
13:15-14:00	Lunch Break**
14:00-15:15	Track13: Regulation of Gene Expression & Track14: Cancer Cell Therapy
15:15-15:30	Network & Refreshments Break*
15:30-16:45	Track 15: Genetic Transplantation & Track 16: Cytogenetics
16:45-18:00	Poster Presentations
	Day Concludes



2nd World Congress on

Molecular Genetics and Gene Therapy

July 03-04, 2017 Bangkok, Thailand

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

Group Photo and Refreshments

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 Puxcatan, 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 Standart 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

Title: Zika Virus, Diagnosis, Treatment and Prevention

David Watkins, University of MIAMI Health System, USA

1 keynote slot available

Refreshments

Title: Pharmacogenetic responses to intrathecal morphine

Anecita Gigi Lim, The University Of Acukland, New Zealand

Title: The mechanism of VEGFR-2 cell migration and internalisation in endothelial cell

Ahmad F. Alghanem, King Abdullah International Medical Research Center, Saudiarabia

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

Refereshments

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 Cermony

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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*

Contact Details

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Venue

Avani Atrium Bangkok
1880 Phetchaburi Rd
Bangkok 10310, Thailand



Glimpses of Previous Conferences











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