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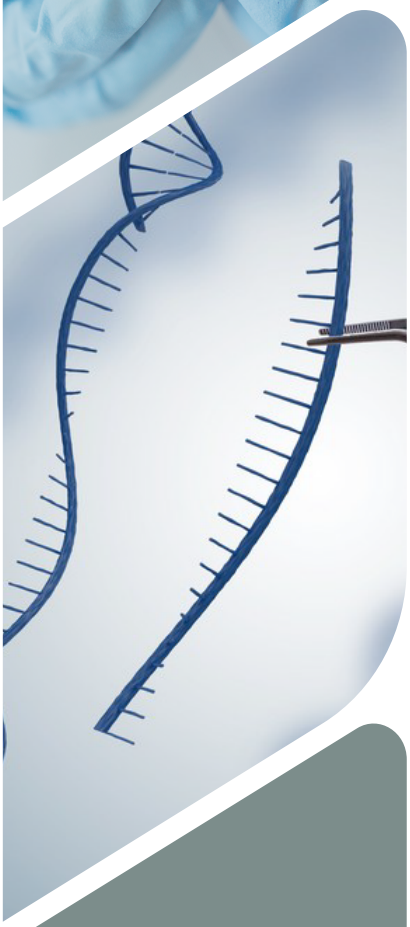
Proceedings of

23rd World Congress on

BIOTECHNOLOGY







2019

November 14,15

Amsterdam, Netherlands

Conference Series - UK
47 Churchfield Road, London, W3 6AY, UK
Tel: +44-203-7690-972

23rd World Congess on Biotechnology

Day 1 November 14, 2019

Hall - Field Meeting Room 5

09:00-09:30 Registrations

09:30-10:00 Opening Ceremony

Keynote Forum

10:00-11:00 **Title**: Phage display and directed molecular evolution: The nobel prize and beyond. Impact on biotechnology and bioengineering

Valery A. Petrenko, Auburn University, USA

Group Photo: 11:00-11:10

Coffee Break: 11:10-11:30 @ Field Lobby

Sessions: Biochemistry and Biophysics, Industrial biotechnology, Environmental Biotechnology, Techniques Of Biotechnology, Food Biotechnology, Pharmaceutical Biotechnology and Drug Design

Session Chair:Prof. Valery A. Petrenko

11:30-12:15 **Title:** Genomic variant in IL-37 confers a significant risk of coronary artery disease

Duarid Hamid Naji Al-Midfai, Fuwai Central China Cardiovascular Hospital, China

12:15- 13:00 **Title:** Downstream processing of oncolytic measles virus using resinbased ion-exchange and hydrophobic interaction chromatography

Hauke Dieken, University of Applied Sciences, Germany

Lunch Break: 13:00-13:40 @ Restaurant Romeo

13:40- 14:25 **Title:** Problems associated with small scale plasmid DNA isolation, restriction digestion and agarose gel electrophoresis

Sanusi Magaji, Abubakar Tatari Ali Polytechnic, Nigeria

Coffee break: 14:25-15:00 @ Field Lobby

Poster Presentation 15:00- 17:30 @ Field Meeting Room 5

PS 01 **Title:** Enzymatic synthesis of the anti-atherosclerotic dipeptide, Trp-His, using L-amino acid esterase from Pseudomonas aeruginosa PAO1

Hiroto Saeki, Ritsumeikan University, Japan

PS 02 **Title:** Encyclopedia of bioanalytical methods for bioavailability and bioequivalence studies of pharmaceuticals

Taizo Yamada, Ritsumeikan University, Japan

PS 03 **Title:** Function of the tryptophan residure in γ-glutamyltranspeptidase from Pseudomonas nitroreducens

Hiroki Ikezoe, Ritsumeikan University, Japan

PS 04 **Title:** Production of fermented beverages made from whey using Kluyveromyces marxianus

Naoki Yamahata, Ritsumeikan University, Japan

PS 05 **Title:** Purification and characterization of L-asparaginase from lactobacillus species

Risa Yamashiro, Ritsumeikan University, Japan

PS 06 **Title:** Assimilation of amino acids by autophagy-defective mutants of Saccharomyces cerevisiae

Momoko Tachibana, Ritsumeikan University, Japan

PS 07 **Title:** Metabolic engineering of Escherichia coli for the production of D-amino acid derivatives

Ayako Tanaka, Ritsumeikan University, Japan

PS 08 **Title:** Development of new fermented seasoning using sesame oil cake as a raw material

Keita Nishio, Ritsumeikan University, Japan

PS 09 **Title:** How soil microbiota respond to pharmaceuticals

Alica Chroňáková, Institute of Soil Biology, Czech Republic

Panel Discussions 17:30-18:00

DAY 2: November 15, 2019

Networking with attandees

Award Funtion & Closing Ceremony



Bookmark your Dates

24th World Congress on

Biotechnology

April 27-28, 2020 | Amsterdam, Netherlands

Website: https://biotechnologycongress.conferenceseries.com