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Scientific Program

World Biotechnology Congress

July 16-17, 2018 | Berlin, Germany



Biotechnology 2018

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Scientific Program

Registrations
08:30-09:30

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Opening Ceremony
09:30-09:55

Day 1 July 16, 2018

HAll

Keynote Forum

09:55-10:00 **Introduction**

10:00-10:40 **Title: The New Biology of Epigenetics**

Akuma Saningong, Maximizing Your Potential- Empowering you, Germany

10:40-11:20 **Title: Life in balance as the most powerful energy to matter, matter to energy convertor**

Antonio Cruz, Kurago Biotek, Mexico

Group Photo

Networking and Refreshments Break: 11:20-11:40

11:40-12:20 **Title: Hepatic tissue engineering and regenerative medicine**

Laila M Montaser, Menoufia University, Egypt

12:20-13:00 **Title: RegenerAge System: Therapeutic effects of combinatorial biologics (*mRNA and allogenic MSCs*) with a spinal cord stimulation system on a patient with spinal cord section**

Joel I Osorio, Regenerative Medicine and Functional Nutrition Clinic, USA

Lunch Break: 13:00-14:00

Sessions:
Plant Biotechnology | Medical Biotechnology and Biomedical Engineering | Microbial and Biochemical Technology

Session Introduction

Session Chair: Deborah Colombi, Genotyping Biotechnologia, Brazil
Session Co-Chair: Mohsen Hajheidari, Max Planck Institute for Plant Breeding Research, Germany

14:00-14:30 **Title: Reduced complexity, RCO: A leaf sculptor within the Brassicaceae family**

Mohsen Hajheidari, Max Planck Institute for Plant Breeding Research, Germany

14:30-15:00 **Title: Biological effects of plasma rich in growth factors in tissue regeneration. Benefits and easy use of biotechnologies in the daily practice of health practitioners**

Olga Onyshchenko, BTI Biotechnology Institute, Ukraine

15:00-15:30 **Title: Nanoparticles based bacterial identification kit**

Debora Colombi, Genotyping Biotechnologia, Brazil

15:30-16:00 **Title: *De-novo transcriptome* assembly for gene identification and molecular marker discovery in *Capsicum annuum L* exposed at high-intensity UV-B irradiation**

Luis Alberto Lightbourn, The Lightbourn Research Institute, Mexico

Young Scientists Forum

16:00-16:25	**Title :Anti-tumor activity of functionalized biomimetic magnetite nanoparticles produced in the presence of Mamc protein of *magnetococcus marinus MC-1*** **Ana Peigneux,** University of Granada, Spain
16:25-16:50	**Title : Characterization of anaerobic biotransformation of β-*hexachlorocyclohexane*** **Mohammad Numan Ibne Asad,** Helmholtz Centre for Environmental Research-UFZ, Germany

Networking and Refreshments Break: 16:50-17:10

Poster Presentations 17:10-17:40

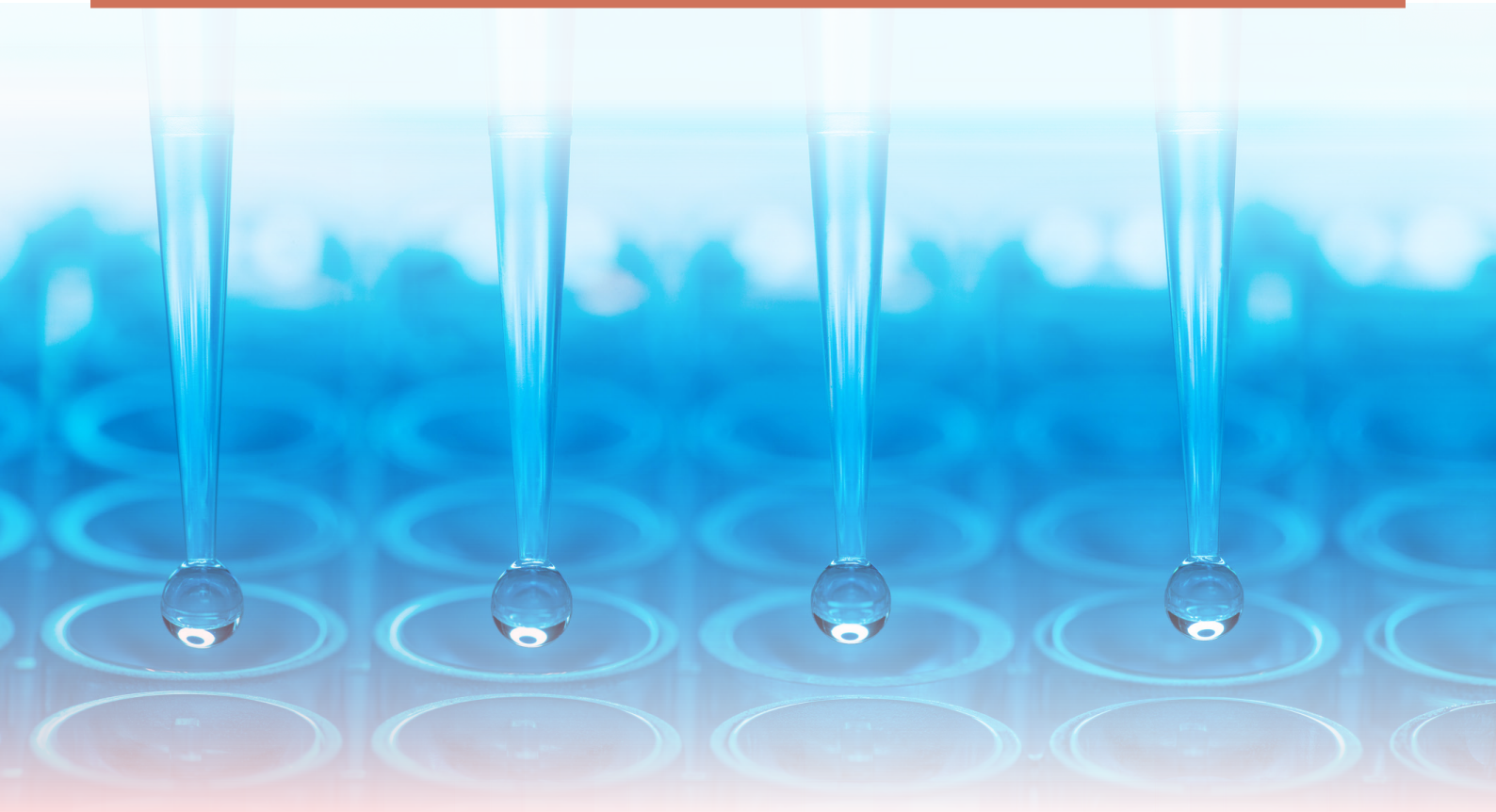
WBC01	**Title: Druggability analysis and classification of bacterial histidine kinase** **Mohammad Al Sorkhy,** Al Ain University of Science and Technology, UAE
WBC02	**Title: Phenotypic and proteomic evaluation of EMS-induced mutants of *Nigella sativa*** **Ambreen Asif,** Aligarh Muslim University, India
WBC03	**Title: Effect of spry drying, high pressure and UV radiation in the quality of human milk** **Ariana Rodríguez Arreola,** Universidad de Guadalajara, Mexico
WBC04	**Title: Screening of crop seedlings to salinity stress tolerance: the case of *Pisum sativum var. abyssinicum A.* Braun in Ethiopia** **Berhane Gebreslassie Gebreegziabher,** Bahir Dar University, Ethiopia

Award and Closing Ceremony

B2B Meetings & Panel Discussions

Day 2 July 17, 2018

B2B Meetings and Networking Lunch :13:00-14:00



Venue

Golden Tulip Berlin - Hotel Hamburg Address:
Landgrafenstraße 4, 10787
Berlin, Germany