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21st European Biotechnology Congress

October 11-13, 2018 Moscow, Russia

Theme: ***Innovations and challenges in Biotechnology***

300+ Participation (70 Industry: 30 Academia) includes

12+ Interactive Sessions

5+ Keynote Lectures

50+ Plenary Lectures

5+ Workshops

20+ Exhibitors

B2B Meetings



https://biotechnologycongress.com/europe/

Tentative Agenda

Day 1 / October 11, 2018 (3 Keynotes, 30 Speaker Presentations)

	Time	Session
Morning	08:00 - 09:00	**Registration /Reception**
	09:00 - 09:15	Inaugural Address
	09:15 - 10:45	Keynote/Plenary Session
	10:45 - 10:50	Group Photo
	10:50 - 11.00	**Coffee/Tea Break**
	11:00 - 13:00	Pharmaceutical Biotechnology and Drug Design | Microbial Biotechnology | Stem Cell Biotechnology and Regenerative Medicine
	13:00 - 13:30	**Lunch Break**
Evening	13:30 - 15:30	Medical Biotechnology | Oncolytic Biotechnology | Molecular Biotechnology and Genetics
	15:30 - 15:45	**Coffee/Tea Break**
	15:45 - 17:30	Environmental Biotechnology | Food and Feed Biotechnology | Marine Biotechnology

Day 2/ October 12, 2018 (3 Keynotes, 20 Speakers, 20 Posters)

	Time	Session
Morning	Time	**Session**
	09:00 - 10:00	Keynote/Plenary Session
	10:00 - 10:15	**Coffee/Tea Break**
	10:15 - 13:00	Animal Biotechnology | Enzyme and Protein Engineering | Agriculture Biotechnology
	13:00 - 13:30	**Lunch Break**
Evening	13:30 - 15:30	Biomedical Engineering & Applications Biomaterials | Bioinformatics & Computational Biology | Biotechnology Applications
	15:30 - 15:45	**Coffee/Tea Break**
	15:45 - 17:30	Biotechnology in Dentistry | Bioprocess and Fermentation Technology | Bioremediation and Biodegradation

Day 3/ October 13, 2018 (3 Keynotes, 20 Speakers, 20 Posters)

	Time	Session
Morning	Time	**Session**
	09:00 - 10:00	Keynote/Plenary Session
	10:00 - 10:15	**Coffee/Tea Break**
	10:15 - 13:00	Biotechnology Applications | Bioprocess and Fermentation Technology | Bioremediation and Biodegradation
	13:00 - 13:30	**Lunch Break**
Evening	13:30 - 15:30	Bio-Safety and Bioethics | Industrial and Manufacturing Biotechnology
	15:30 - 15:45	**Coffee/Tea Break**
	15:45 - 17:30	Biotechnology Applications | Bioprocess and Fermentation Technology | Bioremediation and Biodegradation

Speaker Slots Available

NOTE: Program Shedule is subject to change with final allotment of the speaker slots

Important Dates

Abstract submission Opened from: December 01,2017

Registration Opened from: December 01,2017

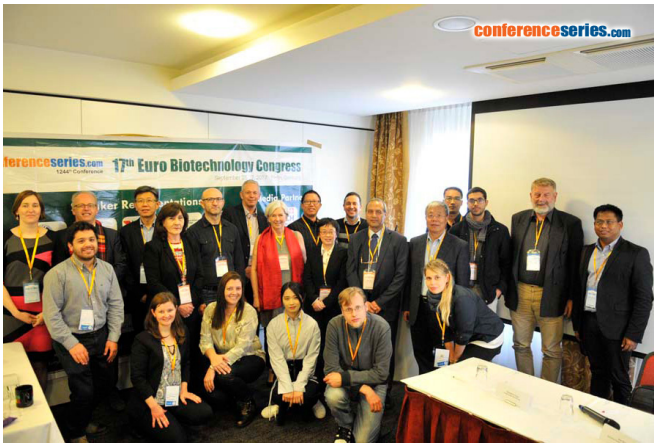
On spot registration: October 11, 2018

About us

Supporting Journals

- Journal of Biotechnology & Biomaterials
- Journal of Bioprocessing & Biotechniques
- Journal of Microbial & Biochemical Technology

Glimpses of Euro Biotechnology 2017











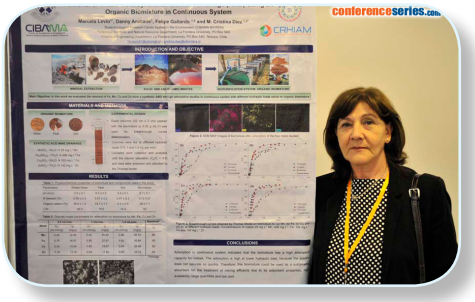
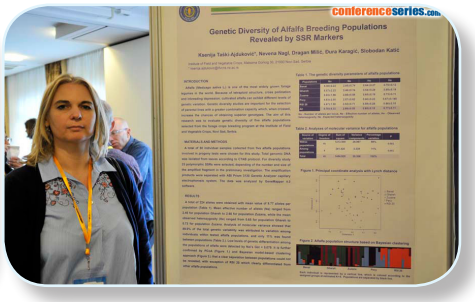
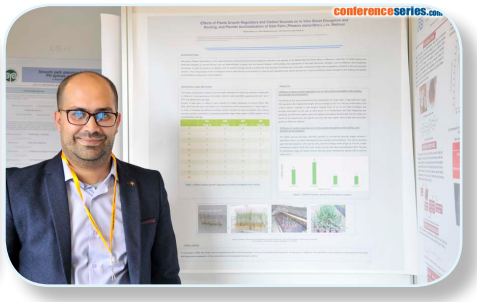


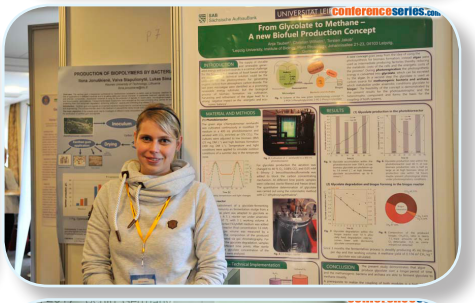
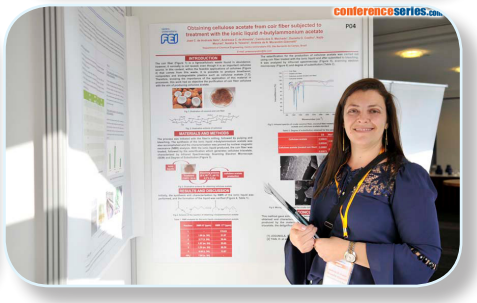
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- Journal of Biotechnology & Biomaterials
- Journal of Bioprocessing & Biotechniques
- Journal of Microbial & Biochemical Technology

Glimpses of Euro Biotechnology 2017










Conference Highlights

- Pharmaceutical Biotechnology and Drug Design
- Microbial Biotechnology
- Nano Biotechnology
- Stem Cell Biotechnology and Regenerative Medicine
- Medical Biotechnology
- Oncolytic Biotechnology
- Molecular Biotechnology and Genetics
- Environmental Biotechnology
- Plant and Forest Biotechnology
- Food and Feed Biotechnology
- Marine Biotechnology
- Animal Biotechnology
- Enzyme and Protein Engineering
- Agriculture Biotechnology
- Biomedical Engineering & Applications
- Biotechnology in Dentistry
- Biomaterials
- Bioinformatics & Computational Biology
- Biotechnology Applications
- Bioprocess and Fermentation Technology
- Bioremediation and Biodegradation
- Bio-Safety and Bioethics
- Industrial and Manufacturing Biotechnology

******25% Discount on Group Registration ******

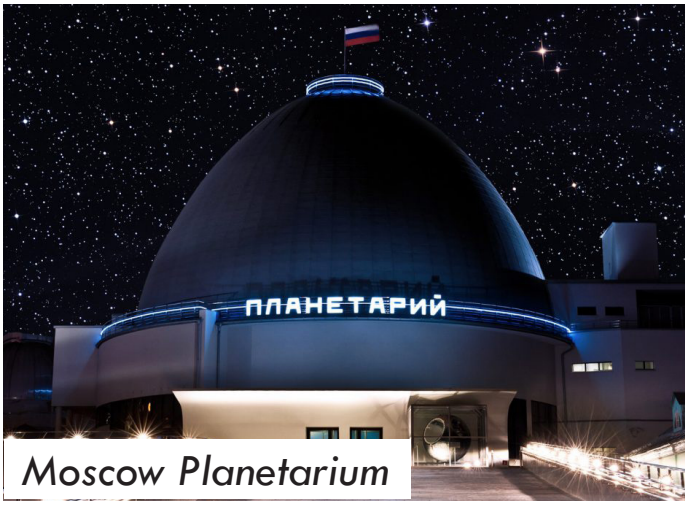
****Keynote/Speaker Slots Available****



Tourist Attractions



Kremlin



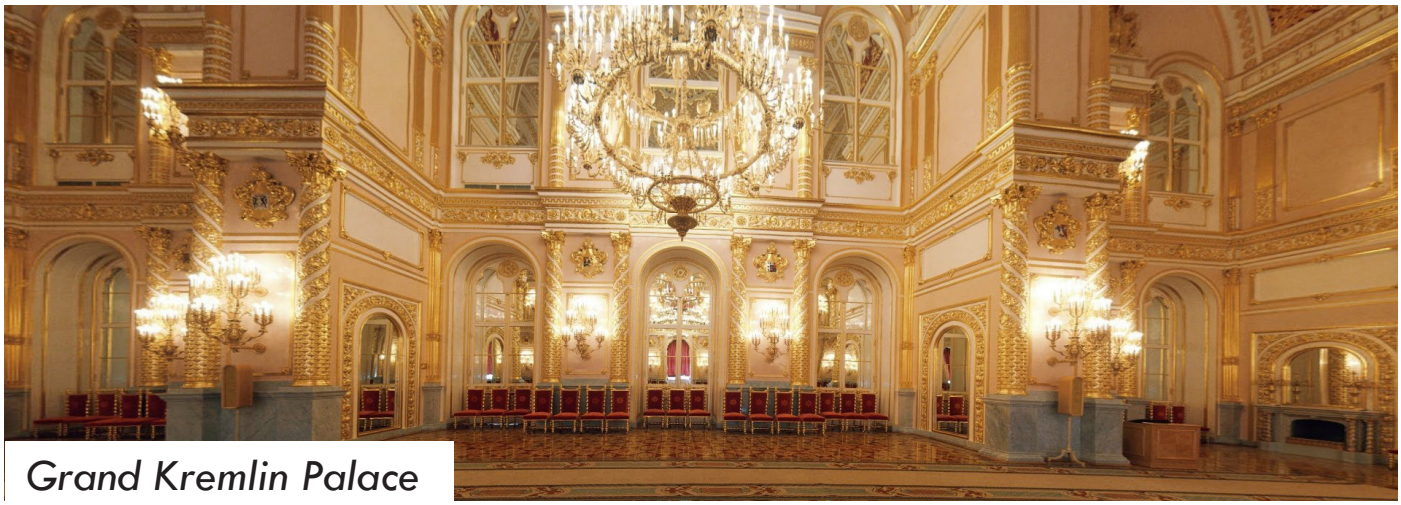
Moscow Planetarium



Saint Basil's Cathedral



Kizhi Island



Grand Kremlin Palace

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Contact us

Important Dates

Abstract Submission Opens: December 01,2017

Registration Opens: December 01,2017

Mid Registration: April 30, 2018

On Spot Registration: October 11, 2018

Venue

Moscow, Russia

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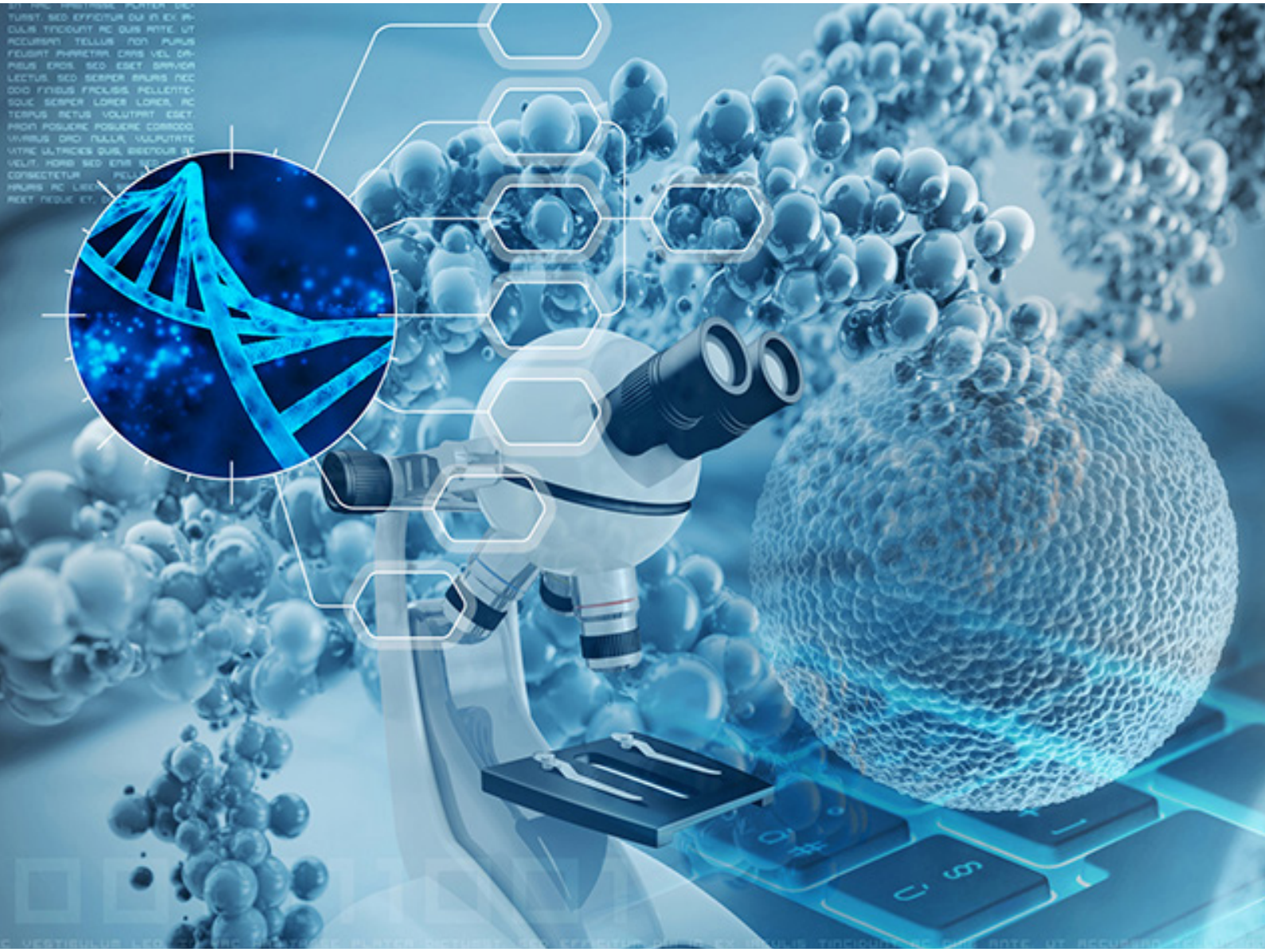


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17TH EURO BIOTECHNOLOGY CONGRESS

September 25-27, 2017 Berlin, Germany



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Toll Free: 1-888-843-8169, P: 702-508-5200, F: +1-650-618-1417

Conference Series - UK
Kemp House, 152 City Road, London EC1V 2NX, UK
Toll Free: +0-800-014-8923

Day 1 September 25, 2017

Registrations

Meeting Room: Glienicke

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Opening Ceremony

Keynote Forum

Introduction

Title: Spray flash evaporation for the continuous production of high performance nano-drugs: New challenges for a new disruptive process

Denis Spitzer, French-German Research Institute of Saint-Louis, France

Title: Production of Industrial Enzymes in Maize

Elizabeth E Hood, Arkansas State University, USA

Group Photo & Networking and Refreshments Break

Title: Industrial biotechnology application in fuel and chemical production

Anli Geng, BioEnergy Society of Singapore, Singapore

Sessions: Environmental Biotechnology | Industrial and Microbial Biotechnology | Plant and Agriculture Biotechnology

Session Chair: Fuad fares, University of Haifa, Israel

Session Co-chair: Elizabeth E. Hood, Arkansas State University, USA

Session Introduction

Title: Early phase value scan for biotechnology innovation

Mark JC Nuijten, A2M, Netherlands

Title: Identification and cytogenetic characteristics of oat DH lines obtained by wide crossing with maize

Tomasz Warzecha, Agricultural University of Kraków, Poland

Lunch Break

Title: Mapping and detection of phylloxera in vineyards using UAVs, hyperspectral remote sensing and artificial intelligence

Felipe Gonzalez, Queensland University of Technology, Australia

Title: Molecular cloning and characterization of the small heat shock protein family in the spruce budworm, *Choristoneura fumiferana*

Guoxing Quan, Great Lakes Forestry Centre, Canada

Title: Kinetic parameters of adsorption of pesticides in an organic matrix with agro-industrial and lignocellulosic residues for a bio-purification system

Maria Cristina Diez, University of La Frontera, Chile

Title: Hyper cellulase-producing fungus *Talaromyces pinophilus* EMM development through random mutagenesis and genetic engineering

Anli Geng, BioEnergy Society of Singapore, Singapore

Networking and Refreshments Break

Panel Discussion

Day 2 September 26, 2017

Meeting Room: Glienicke

Keynote Forum

Title: Drug screening and discovery using human pluripotent stem cell derived cells

Dong-Hun Woo, NEXEL Co. Ltd., South Korea

Title: Novel methods for designing long acting agonists and antagonists of glycoprotein hormones

Fuad fares, University of Haifa, Israel

Sessions: Biotechnology in Medical and Healthcare | Pharmaceutical Biotechnology

Session Chair: Emmanuel Loeb, Patho-Logica, Scientific Park Ness Ziona, Israel
Session Co-Chair: Tomasz Warzecha, Agricultural University of Kraków, Poland

Session Introduction

Title: Free floating brain sections for immunofluorescence markers: A technical and scientific approach
Emmanuel Loeb, Patho-Logica, Scientific Park Ness Ziona, Israel

Networking and Refreshments Break

Title: Biotechnologically produced D-lactic acid – starting material for biopolymers
Anja Kuenz, Thünen-Institute of Agricultural Technology, Germany

Title: Assessment of invasive grasses using unmanned aerial vehicles: A machine learning approach
Felipe Gonzalez, Queensland University of Technology, Australia

Title: Application of laccase during the attainment of PVA hydrogels reticulated with ferulic acid
Andreia de Araújo Morandim-Giannetti, Centro Universitário da FEI, Brazil

Lunch Break

Special Session

Title: The first steps in becoming a biotech entrepreneur; why it's easier and more cost efficient than you think?
John B Carrigan, SOSV-Penrose Wharf, Ireland

Young Research Forum

Session Chair: Fuad fares, University of Haifa, Israel

Title: Atrazine degradation by Arthrobacter sp. ZXY-2: Kinetics, pathway, gene expression response and genomic characterization
Xinyue Zhao, Harbin Institute of Technology, China

Title: Improved lipid biosynthesis in *E. coli* through heterologous expression of a plant thioesterase
David Bolonio, Universidad Politécnica de Madrid, Spain

Title: Characterizing constitutive promoters in yeast
Sabrina Schulze, University of Potsdam, Germany

Title: Orthogonal regulation of gene expression in yeast using plant-derived transcription factors
Gita Naseri, University of Potsdam, Germany

Networking and Refreshments Break

Poster Presentations 16:30-17:30 @ Foyer

P01 **Title: From glycolate to methane – A new biofuel production concept**
Anja Taubert, Leipzig University, Germany

P02 **Title: Molecular characterization of *Chlamydomonas reinhardtii* for adaption to a technical biofilm**
Soeren Schmechta, University of Leipzig, Germany

P03 **Title: Synthesis of alkydic resins by enzymatic alcoholysis**
Andreia de Araújo Morandim Giannetti, Centro Universitário da FEI, Brazil

P04 **Title: Obtaining cellulose acetate from coir fiber subjected to treatment with the ionic liquid n-butylammonium acetate**
Andreia de Araújo Morandim Giannetti, Centro Universitário da FEI, Brazil

P05 **Title: Variation in the ovine and caprine keratin-associated protein 22-2 gene**
Yuzhu Luo, Gansu Agricultural University, China

P06 **Title: Removal of metals from synthetic acid mine drainage (AMD) using an organic bio-mixture in continuous system**
Maria Cristina Diez, La Frontera University, Chile

P07 **Title: Production of biopolymers by bacterial cells**
Ilona Jonuskiene, Kaunas University of Technology, Lithuania

P08 **Title: Production of the antioxidant ascorbyl palmitate by an innovative process of synthesis and purification**
Ronald Skewes, Pontifical University Catholic of Valparaiso, Chile

P09 **Title: Genetic diversity of alfalfa breeding populations revealed by SSR markers**

Ksenija Taski- Ajdukovic, Institute of Field and Vegetable Crops, Serbia

P10 **Title: Differential expression of anthocyanin biosynthesis genes and transcription factors determines coloration patterns in gerbera flowers**

Hyun Young Song, Kyungpook National University, Korea

P11 **Title: Overexpression of snapdragon *Delila* (Del) gene in tobacco enhances anthocyanin accumulation and abiotic stress tolerance**

Aung Htay Naing, Kyungpook National University, South Korea

P12 **Title: Effects of plants growth regulators and carbon sources on *in vitro* shoot elongation, rooting, and plantlet acclimatization of date palm (*Phoenix dactylifera* L.) cv. Mejhoul**

Meziani Reda, Institut National de la Recherche Agronomique, Morocco

P13 **Title: The effects of sucrose on *in vitro* tuberization of potato cultivars**

Iveta Megrelishvili, Georgian Technical University, Georgia

P14 **Title: Determination of phytotron optimal condition for *in vitro* potato ontogenesis**

Maia Kukhaleishvili, Georgian Technical University, Georgia

P15 **Title: Increased luteolin and myricetin biosynthesis in the suspension culture of Scrophularia striata Boiss. By chitosan**

Maryam Kamalipourazad, Tarbiat Modares University, Iran

Panel Discussion

Day 3 September 27, 2017

Awards & Closing Ceremony

Extended Networking and Lunch @ Restaurant Theodor´s



Bookmark your dates

18th EURO BIOTECHNOLOGY CONGRESS

October 11-13, 2018 Moscow, Russia

E-mail: eurobiotechnology@geneticconferences.com; eurobiotechnology@conferenceseries.net

Website: www.biotechnologycongress.com/europe