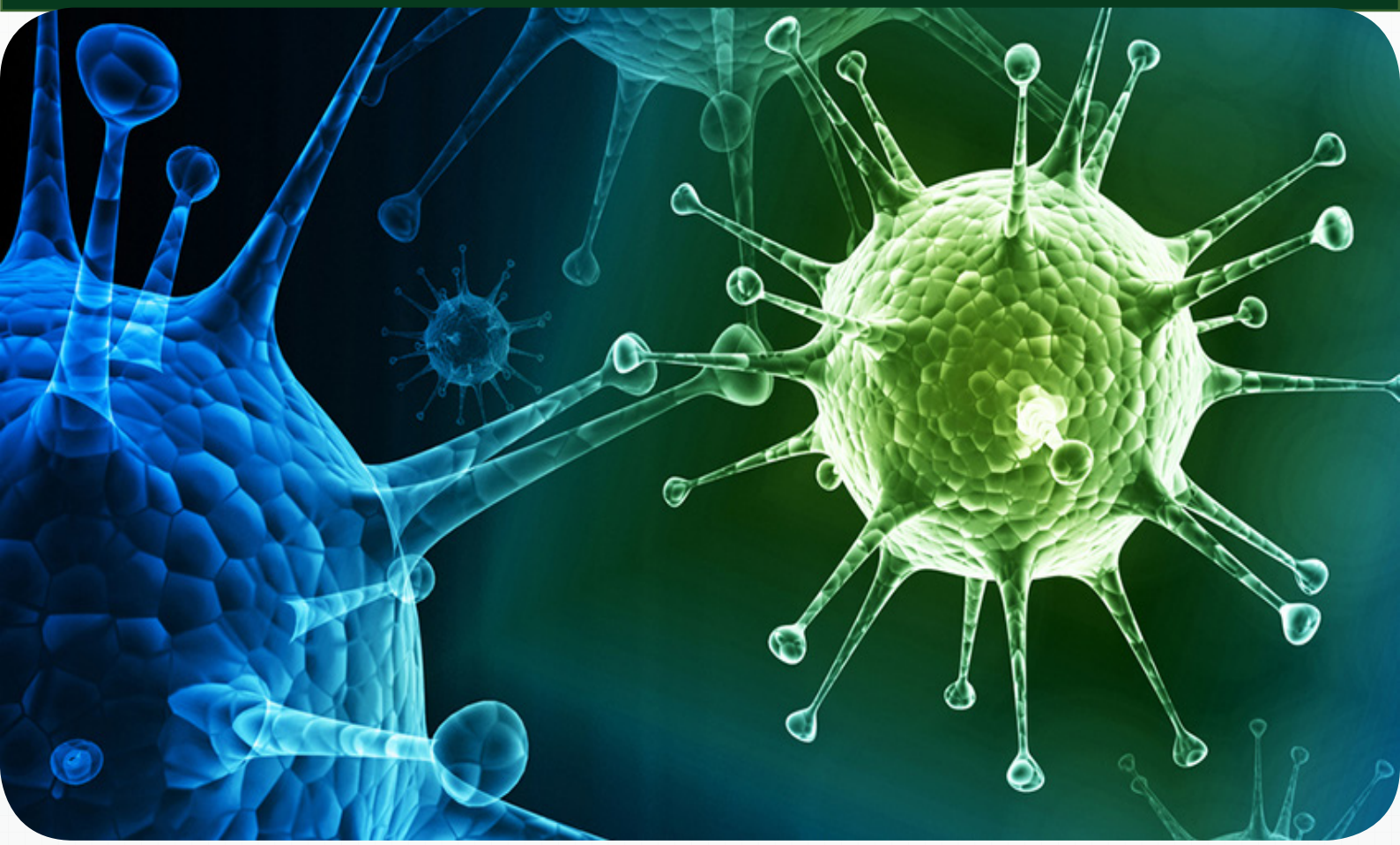
Tentative Program

4nd International Conference on

Advances in Biotechnology and Bioscience

July 2-3, 2018 Vienna, Austria



Interactive Sessions | Keynote Lectures | Plenary Lectures | Workshops | Exhibitors | B2B Meetings

For available speaker slots

bioscience@annualconferences.org

4th International Conference on

Advances in Biotechnology and Bioscience

July 2-3, 2018 Vienna, Austria

Program at a Glance

Day 1

Morning Sessions	Reception/Registration	08.00-09.00	
		Time	General Session
	Least of 3 Keynote/Plenary Talks	09.00-09.15	Inaugural Address
		09.15-09.45	Keynote/Plenary Talk 1
		09.45-10.15	Keynote/Plenary Talk 2
		10.15-10.45	Keynote/Plenary Talk 3
	Panel Discussions/Group Photo		
	Coffee/Tea Break 10.45-11.00 (Networking)		
	11.00-12.40	**Bioscience** 5 Speakers (20 Mins Each)	
Evening Sessions	Lunch Break 12.40-13.30		
	13.30-15.30	**Biomedical Science** 6 Speakers (20 Mins Each)	
	Coffee/Tea Break 15.30-15.45 (Networking)		
	15.45-17.25	**Biopharmaceutics and Biochemistry** 5 Speakers	

Day 2

	Time	Session 1	Session 2
Morning Sessions	09.00-10.40	Biochemical Engineering	Microbiology
	Coffee/Tea Break 10.40-10.55 (Networking)		
	10.55-12.35	Molecular Biology	Agriculture Bioscience
Evening Sessi	Lunch Break 12.35-13.25		
	13.25-15.05	Genetics & Genomics	Food Science
	Poster Sessions		
	Coffee/Tea Break 15.05-15.20 (Networking)		
	15.20-17.00	Food Science	Cell Biology

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

For more Details PS: http://bioscience.conferenceseries.com/

bioscience@annualconferences.org | bioscience@geneticconferences.com

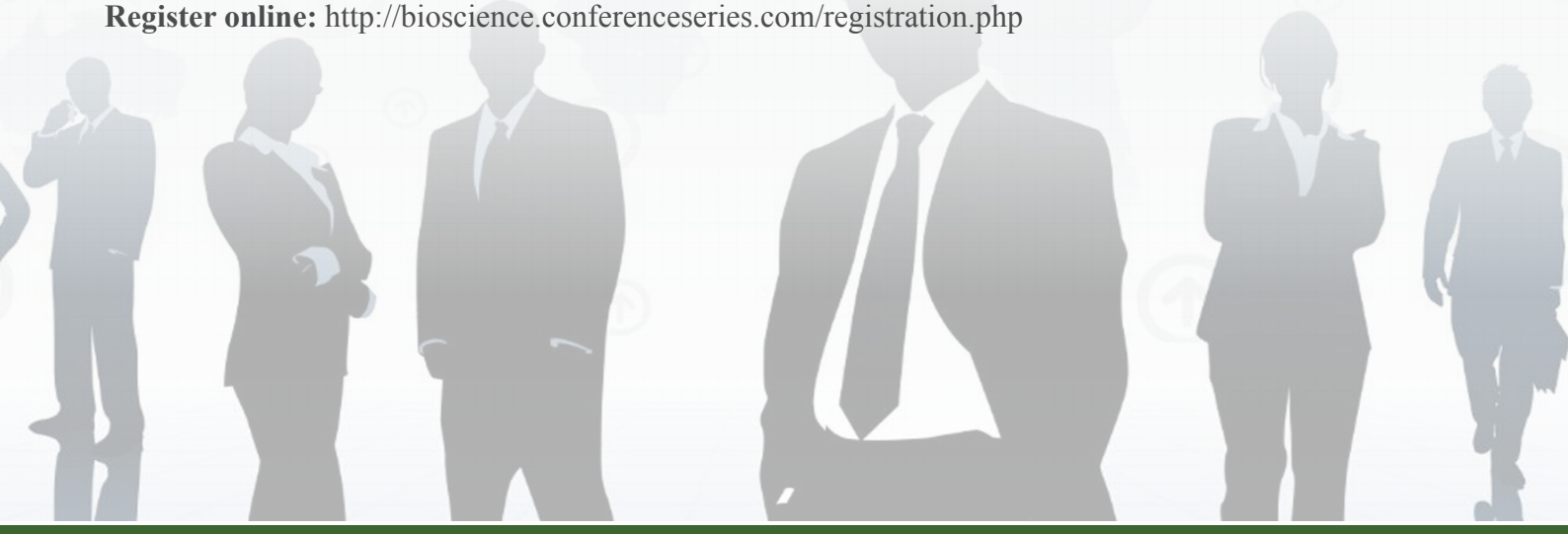
Conference Highlights

- Bioscience
- Agriculture Bioscience
- Biochemical Engineering
- Biotechnology and Biomaterials science
- Biomedical Science
- Biopharmaceutics and Biochemistry
- Bioprocess and Biological Engineering
- Cell Biology
- Computational Biology & Systems Biology
- Drug Discovery and Delivery
- Food Science
- Genetics
- Genomics and Proteomics
- Immunology and Inflammation
- Microbiology
- Molecular Biology
- Molecular Biotechnology
- Molecular Plant Sciences and Ecology
- Tissue Engineering & Stem cell research
- Nano-Biotechnology
- Bio Science Market& Stem cell research
- Bio Science Market

For detailed sessions, please visit: http://bioscience.conferenceseries.com/

Submit your abstract online at: http://bioscience.conferenceseries.com/abstract-submission.php

Register online: http://bioscience.conferenceseries.com/registration.php



Glimpses of Bioscience Series Conferences





















Glimpses of Bioscience Series Conferences





















Tourist Destinations in Vienna, Austria



Albertina



Austrian National Library



Belvedere



Imperial Crypt



Karlskirche



Kunsthistorisches Museum



Prater



Rathaus



schonbrunn-palace



Secession Building



St. Stephen's Cathedral



The Schönbrunn Zoo

Conference Venue

Vienna, Austria



Contact us
Asia-Pacific: Conference Series
Bioscience 2018
Divyasree Building, Raidurg
6th Floor, North Block
Hyderabad 500032, INDIA
Tel: 040-33432334
Email: bioscience@annualconferences.org

Contact us
UK: Conference Series llc LTD
Bioscience 2018
47 Churchfield Road, London, W3 6AY
Tel: +1-800-216-6499
Email: bioscience@geneticconferences.com

conferenceseries.com

Scientific Program

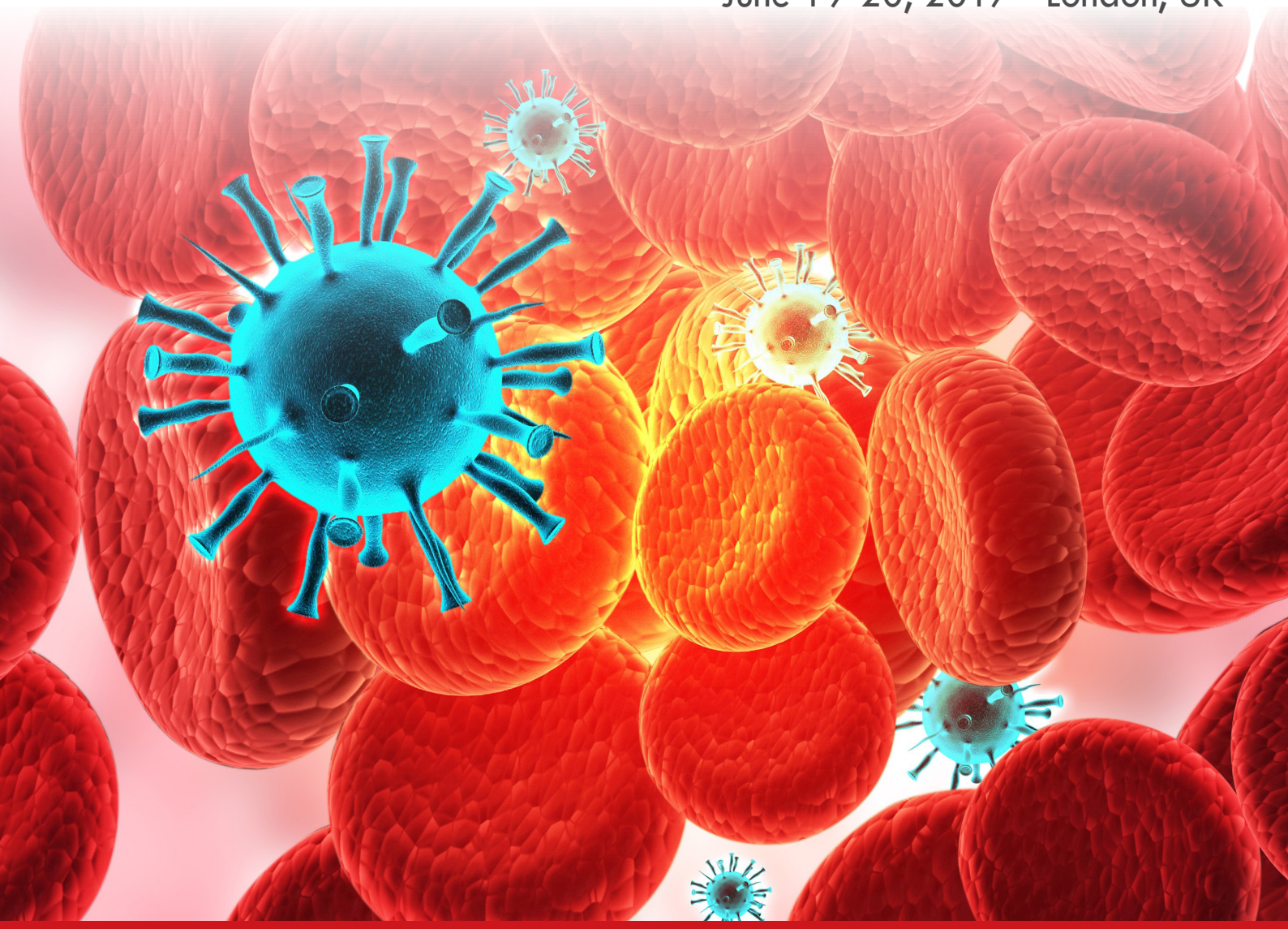
Conference Series Joint Event

2nd International Conference on **Bioscience**

&

5th International Conference on **Integrative Biology**

June 19-20, 2017 London, UK



UK: Conference Series llc LTD

47 Churchfield Road, London, W3 6AY

Toll Free: +0-800-014-8923

Day 1 June 19, 2017

Registrations

Waterfront 1

conferenceseries.com

Opening Ceremony

Keynote Forum

Title: Cholesterol masking of membrane glycosphingolipids provides a means to evade tumor immunosurveillance and the basis of a living cell transistor

Clifford Lingwood, Hospital for Sick Children, Canada

Title: Antibodies with functionality as a new generation of translational tools to monitor, to predict and to prevent demyelination

Sergey Suchkov, I.M. Sechenov First Moscow State Medical University, Russia

Group Photo

Networking & Refreshments

Title: Towards the structure of muscle Z-disk using integrative structural biology

Kristina Djinovic-Carugo, University of Vienna, Austria

Sessions: Integrative Biology

Session Chair: Clifford Lingwood, Hospital for Sick Children, Canada

Session Introduction

Title: Autophagy protease ATG4B as a drug target in cancer

Robin Ketteler, University College London, UK

Title: Tracking sub-clonal mutation frequencies throughout lymphoma development identifies cancer drivers in mouse models of lymphoma

Anthony Uren, Imperial College, UK

Title: The self-assembly of alpha-synuclein amyloid fibrils into higher order aggregates

Mireille Claessnes, University of Twente, Netherlands

Lunch Break

Sessions: Bioscience

Session Chair: Svetlana A Limborska, Russian Academy of Sciences, Russia

Session Co-chair: Sakae Tsuda, National Institute of Advanced Science and Technology, Japan

Session Introduction

Title: A new type I antifreeze protein BpAFP undergoes oligomerization to bind to whole surface of an ice crystal

Sakae Tsuda, National Institute of Advanced Science and Technology, Japan

Title: Evaluation of SSR and SNP markers obtained from transcriptome analysis by RNA-seq in *Rubus glaucus* Benth

Marta Leonor Marulanda, Technological University of Pereira, Colombia

Title: Enhancing T1 MRI contrast using gadolinium(III) in a multilayer nanoparticle

Oara Neumann, Rice University, USA

Title: Pharmacogenomics of peptide drugs

Svetlana A Limborska, Russian Academy of Sciences, Russia

Title: Combined metagenomics and meta-metabolomics analyses for cacao fermentation characterization

Juan Cevallos-Cevallos, Escuela Superior Politecnica del Litoral, Ecuador

Networking & Refreshments

Title: Metabolomic-based pathway analysis proposes changes in membrane fluidity of metalaxyl-resistant isolates of *Phytophthora infestans*

Maria Gabriela Mariduena-Zavala, Escuela Superior Politecnica del Litoral, Ecuador

Title: Advanced two-photon photolithography and novel ionic liquid – polymer composite enhance fundamental studies in biology

Natalia Bakhtina, Karlsruhe Institute for Technology, Germany

Title: Molecular genetic study to determine the role of melanin biosynthesis genes in the survival of the human pathogen *Lomentospora prolificans*

Ayat Al-Laaeiby, University of Exeter, UK

Panel Discussion

Day 2 June 20, 2017

Waterfront

Keynote Forum

Title: Plasmonics nanoprobes: A new generation of biotools for cellular sensing, biomedical imaging and bioenergy research

Tuan Vo-Dinh, Duke University, USA

Title: Visualization and quantification of protein interactions along microtubules in mammalian cells

David Pastre, University of Evry, France

Networking & Refreshments

Title: Bio-manufacturing of gout medicine

Ganapathi Sivakumar, University of Houston, USA

Sessions: Integrative Biology

Session Chair: Bernard S Lopez, Institut Gustave Roussy, France

Session Introduction

Title: Promoter sequences of genes controlling genome stability are altered in late G2 phase, following low/endogenous replication stress

Bernard S Lopez, Institut Gustave Roussy, France

Title: NELF-E is recruited to DNA double-strand break sites to promote transcriptional repression and repair

Nabieh Ayoub, Technion - Israel Institute of Technology, Israel

Title: Localized LoxL3-dependent fibronectin oxidation regulates myofiber stretch and integrin-mediated adhesion

Peleg Hasson, Technion - Israel Institute of Technology, Israel

Lunch Break

Title: Mapping the landscape of a eukaryotic degronome

Tommer Ravid, Hebrew University of Jerusalem, Israel

Title: Toll-like receptor 2-mediated MAPKs and NF-kB activation requires GNAO1-dependent pathway in human mast cell

Yangyang Yu, Shenzhen University Health Science Center, China

Title: Dynamic location of integration sites on host genomes during lateral gene transfer processes in live bacteria

Rinat Arbel-Goren, Weizmann Institute of Science, Israel

Title: The potential use of clausenidin in the treatment of liver cancer

Peter M Waziri, University of Putra, Malaysia

Title: iPSC-based research of bipolar mania

Jun Yao, Tsinghua University School of Life Sciences, China

Networking & Refreshments + Poster Presentations

Video Presentation

Title: The effects of initial conditions on fabrication of porous material

Peng-Sheng Wei, National Sun Yat-sen University, Taiwan

Title: Tumor suppressor miRNAs: Hypermethylation and novel potential targets in breast cancer

Eleonora A Braga, Institute of General Pathology and Pathophysiology, Russia

Award & Closing Ceremony

conferenceseries.com

656th Conference

Annual Conference on

Bioscience

September 12-13, 2016 Berlin, Germany

Scientific Program



Registrations

Lubeck

conferenceseries.com

Opening Ceremony

Keynote Forum

Title: Designing reproductive/juvenile animal studies to reduce animal use, while maximizing human translation
Alan M Hoberman, Charles River Laboratories, USA

Title: Protein S, a new agent in adjunct therapy of hemophilia-B
Rinku Majumder, LSU Health Science Center, USA

Networking & Refreshment Break

Sessions:
Bioscience | Molecular Biotechnology | Biomedical Science | Microbiology | Agriculture Bioscience | Food Science | Bioinformatics and Computational Biology | Nano Biotechnology

Session Chair: Antonia dos Reis Figueira, Universidade Federal de Lavras, Brazil
Session Co-Chair: Michael K E Schaefer, Johannes Gutenberg University of Mainz, Germany

Session Introduction

Title: The NG2 proteoglycan is an endogenous modulator of adverse glial responses and counteracts neurological deficits following traumatic brain injury
Michael K E Schaefer, Johannes Gutenberg University of Mainz, Germany

Title: Protein S inhibits factor IXa *in vivo*: Elucidation of the allosteric (interaction/sites) in the first EGF and catalytic domains
Rinku Majumder, LSU Health Science Center, USA

Title: RAPD PCR profiling of lipase producing bacterial isolates from Anhoni hot spring, central India
Anita Tilwari, Madhya Pradesh Council of Science and Technology, India

Title: Variations in mineral crystallites of bone at distinct skeletal sites and its relationship with diseases like osteoporosis
Hasan Baber, Dow University of Health Sciences, Pakistan

Title: Protection from radiation and radiation dose response with dose modification factor of *Phyllanthus niruri* on *Mus musculus*: Standardization of radioprotector effect
Indu Thakur, Jawaharlal Nehru Cancer Hospital and Research Centre, India

Lunch Break

Title: The potential use of clausenidin in the treatment of liver cancer
Peter M Waziri, University Putra Malaysia, Malaysia

Title: Prevention: The answer for bacterial resistance
Alan R Criollo Ródiz, Kabla Diagnostics, Mexico

Title: Effect of non-thermal atmospheric plasma on surface morphology of radicular dentin: A pilot study
Basak Kusakci Seker, Eskisehir Osmangazi University, Turkey

Title: The use of positive controls bank for the diagnosis of quarantine viruses and viroids through PCR and RT-PCR as a safer alternative
Antonia dos Reis Figueira, Universidade Federal de Lavras, Brazil

Networking & Refreshment Break

Title: Nitrogen mineralization dynamics of different valuable organic amendments commonly used in agriculture

Veronica Uzokwe, International Institute of Tropical Agriculture, Tanzania

Title: Development of a prototype malaxer to investigate the influence of oxygen on extra-virgin olive oil quality and yield

Antonia Tamborrino, University of Bari Aldo Moro, Italy

Title: Phenolic compounds from wood extract of *Artocarpus heterophyllus* and their inhibitory activity on EBV-EA induction

Hiroyuki Akazawa, Nihon University Junior College, Japan

Title: Physicochemical evaluation of olive paste and olive oil obtained by a new partial destoner machine implemented in an industrial olive oil extraction plant

Alessandro Leone, University of Foggia, Italy

Title: Olive paste conditioning by an industrial continuous microwave system

Roberto Romaniello, University of Foggia, Italy

Title: Computational analysis of the intermolecular interaction driving the self-assembly of collagen

Esma Eryilmaz, Selcuk University, Turkey

Title: Arrayed miniature femtoliter, picoliter and nanoliter volume vessels for live-cell imaging time-lapse measurement at single-cell/element resolution

Elena Afrimzon, Bar Ilan University, Israel

Title: Intrinsically stable oxidized silicon nanoclusters in aqueous solution

Hanieh Yazdanfar, University of Leicester, UK

Title: Chondroitin sulfate in stem cell differentiation

Michael Klüppel, Northwestern University, USA

Panel Discussion

Day 2 September 13, 2016

Poster Presentations & Networking

Extended Networking Session & Lunch



Bookmark your dates

2nd Annual Conference on

Bioscience

August 07-09, 2017 China, Beijing

e-mail: bioscience@conferenceseries.net **Website:** bioscience.conferenceseries.com