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656<sup>th</sup> Conference

Annual Conference on

# Bioscience

September 12-13, 2016 Berlin, Germany

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## Scientific Program

The background of the lower half of the page is a dark blue gradient. It features several glowing, semi-transparent circles of varying sizes and colors (light blue, white, and dark blue). These circles are interconnected by thin, white, wavy lines that create a sense of movement and flow, resembling a network or a molecular structure. The overall aesthetic is clean, modern, and scientific.

## Lubeck

conference**series.com** 09:00-09:30

## Opening Ceremony

## Keynote Forum

- 09:30-10:10 **Title: Designing reproductive/juvenile animal studies to reduce animal use, while maximizing human translation**  
Alan M Hoberman, Charles River Laboratories, USA
- 10:10-10:50 **Title: Protein S, a new agent in adjunct therapy of hemophilia-B**  
Rinku Majumder, LSU Health Science Center, USA

Networking &amp; Refreshment Break 10:50-11:05 @ Foyer

## 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

- 11:05-11:25 **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
- 11:25-11:45 **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
- 11:45-12:05 **Title: RAPD PCR profiling of lipase producing bacterial isolates from Anthoni hot spring, central India**  
Anita Tilwari, Madhya Pradesh Council of Science and Technology, India
- 12:05-12:25 **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
- 12:25-12:45 **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 12:45-13:45 @ Restaurant

- 13:45-14:05 **Title: The potential use of clausenidin in the treatment of liver cancer**  
Peter M Waziri, University Putra Malaysia, Malaysia
- 14:05-14:25 **Title: Prevention: The answer for bacterial resistance**  
Alan R Criollo Ródiz, Kabla Diagnostics, Mexico
- 14:25-14:45 **Title: Effect of non-thermal atmospheric plasma on surface morphology of radicular dentin: A pilot study**  
Basak Kusakci Seker, Eskisehir Osmangazi University, Turkey
- 14:45-15:05 **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 &amp; Refreshment Break 15:05-15:20 @ Foyer

- 15:20-15:40 **Title: Nitrogen mineralization dynamics of different valuable organic amendments commonly used in agriculture**  
Veronica Uzokwe, International Institute of Tropical Agriculture, Tanzania
- 15:40-16:00 **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

- 16:00-16:20** **Title: Phenolic compounds from wood extract of *Artocarpus heterophyllus* and their inhibitory activity on EBV-EA induction**  
Hiroyuki Akazawa, Nihon University Junior College, Japan
- 16:20-16:40** **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
- 16:40-17:00** **Title: Olive paste conditioning by an industrial continuous microwave system**  
Roberto Romaniello, University of Foggia, Italy
- 17:00-17:20** **Title: Computational analysis of the intermolecular interaction driving the self-assembly of collagen**  
Esma Eryilmaz, Selcuk University, Turkey
- 17:20-17:40** **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
- 17:40-18:00** **Title: Intrinsically stable oxidized silicon nanoclusters in aqueous solution**  
Hanieh Yazdanfar, University of Leicester, UK
- 18:00-18:20** **Title: Chondroitin sulfate in stem cell differentiation**  
Michael Klüppel, Northwestern University, USA

Panel Discussion

Day 2 September 13, 2016

Poster Presentations & Networking @ 11:00-12:00

Extended Networking Session & Lunch 13:00-14:00 @ Restaurant



**Bookmark your dates**

2<sup>nd</sup> Annual Conference on

**Bioscience**

**August 07-09, 2017 China, Beijing**

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