

# Scientific Program

International Summit on  
**Microbiology and Parasitology**  
&  
Global Conference on  
**Plant Biology**

October 25-26, 2018 at Prague, Czech Republic



**Scientific Federation**

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## Day 1 October 25, 2018

### Main Hall

08:30-09:30 Registrations

09:30-09:35 Introduction

09:35-10:00 Opening Ceremony

### Plenary Sessions

#### Conference Chair

**Patricia Alexandra Curado Quintas Dinis Poeta, University of Trás-os-Montes and Alto Douro, Portugal**

10:00-10:55

**Title: Wild Animals and Antibiotic Resistance-Linking Humans-Animals-Environment. A One Health Perspective**

Patricia Alexandra Curado Quintas Dinis Poeta, University of Trás-os-Montes and Alto Douro, Portugal

### Networking & Refreshments Break 10:55-11:10 @ Foyer

11:10-12:05

**Title: Thoughts of a Medical Doctor about the Life Periods of the Earth**

Ralovich Bela, Ministry of Welfare (retired), Hungary

### Keynote Session

12:05-12:45

**Title: Advanced Laser Processing for Microbiology Applications**

Rodica Cristescu, National Institute for Laser Plasma & Radiation Physics, Romania

#### Sessions

**Medical Parasitology, Medical Microbiology, Veterinary Parasitology, Food Microbiology, Plant Biology**

12:45-13:10

**Title: Immunomodulation of Abomasal Cytokines by a Vesicular Concentrate of Taenia Hydatigena and their Relationship in Protection Against Ovine Hemoncrosis**

Fernando Alba Hurtado, National Autonomous University of Mexico, Mexico

13:10-13:15

**Group Photo**

**Lunch Break 13:15-14:10**

14:10-14:35

**Title: Formation of Knowledge of Causes of Infectious Diseases and Development of Specific Prevention against them in Hungary from the Beginning Till 1900**

Ralovich Bela, Ministry of Welfare (retired), Hungary

14:35-15:00

**Title: Antiparasitic Potential of Probiotic Bacteria**

Emilia Dvoroznakova, Slovak Academy of Sciences, Slovakia

15:00-15:25

**Title: Immunomodulation of Abomasal Cytokines by a Vesicular Concentrate of Taenia Hydatigena and their Relationship in Protection Against Ovine Hemoncrosis**

Marco Antonio Munoz Guzman, National Autonomous University of Mexico, Mexico

15:25-15:50

**Title: 16S rRNA Based Screening of Bacillus Cereus Strains from Powdered Infant Formula and Baby Foods (cereals) and its Antibiotic Sensitivity in Bangladesh**

Nazia Afrin, Jahangirnagar University, Bangladesh

### Networking & Refreshments Break 15:50-16:05 @ Foyer

16:05-16:30

**Title: Seroprevalence of Toxoplasmosis in Sheep, Goat, Cattle and Buffaloes in Baghdad/ Iraq**

Waffa Ahmad, College of Veterinary Medicine, Iraq

16:30-16:55

**Title: Elucidating Thermal Death of Cereal Grain Crops to Ensure Life**

Wall Gerard W, US Arid Land Agricultural Research Center, USA

16:55-17:20

**Title: Orchidaceae Conservation in Spain**

Daniel de la Torre Llorente, Universidad Politécnica de Madrid, Spain

17:20-17:45

**Title: Enhanced Tolerance to a Combination of Heat Stress and Drought in Arabidopsis Plants Deficient in Isochorismate Synthase 1**

Nobuhuro Suzuki, Sophia University, Japan

17:45-18:10

**Title: Enhanced Tolerance of Arabidopsis Plants Lacking ELM2 Protein to a Combination of Heat Stress and Drought is Accompanied by Alleviated Oxidative Damage**

Kohei Honda, Sophia University, Japan

18:10-18:35

**Title: Analysis of Growth and Physiological Characteristics of Cngc2-deficient Mutants in Reproductive Stage Under Heat Stress**

Kazuma Katano, Sophia University, Japan

## Video Presentation

V001 **Title: The Centers of Premeltons Signal the Beginning and Ends of Genes**  
Henry Sobell, University of Rochester, USA

## Poster Presentations

- P-001 **Title: Effect of Two Novel Ethyl-Carbamates during Rhipicephalus Microplus Embryogenesis**  
Sandra Lizeth Iturbe Requena Country, National Autonomus University of Mexico, Mexico
- P-002 **Title: Superoxide Production in Macrophages from Mice after Probiotic Therapy and Trichinella Spiralis Infection**  
Emilia Dvoroznakova, Slovak Academy of Sciences, Slovakia
- P-003 **Title: Immunomodulation of Abomasal Cytokines by a Vesicular Concentrate of Taenia Hydatigena and their Relationship in Protection Against Ovine Hemoncrosis**  
Fernando Alba Hurtado, National Autonomus University of Mexico, Mexico
- P-004 **Title: Nanoparticle-Mediated Delivery of Antimicrobial Peptide for Enhanced Performance of Medical Implants**  
Irina Ungureanu ,National Institute for Laser Plasma & Radiation Physics, Romania
- P-005 **Title: Immunomodulation of Abomasal Cytokines by a Vesicular Concentrate of Taenia Hydatigena and their Relationship in Protection Against Ovine Hemoncrosis**  
Marco Antonio Munoz Guzman, National Autonomus University of Mexico, Mexico
- P-006 **Title: Prevalence and Phenotypic Characterization of Clinical Isolates of Methicillin-Resistant Staphylococcus Aureus from Portugal**  
Vanessa Silva, University of Tras-os-Montes and Alto Douro, Portugal
- P-007 **Title:Detection of Imipenem Resistant Pseudomonas Aeruginosa of Clinical Origin**  
Vanessa Silva, University of Tras-os-Montes and Alto Douro, Portugal
- P-008 **Title: Molecular Detection of Pathogenic Bacteria Bacillus Cereus from Spice and Nut Samples using 16S rRNA**  
Nazia Afrin, Jahangirnagar University, Bangladesh
- P-009 **Title: Enterotoxigenic Potential and Antibiotic Resistance of Staphylococcus Aureus Isolated from the Production Environment in Food Processing Plants**  
Weronika Korpysa-Dzirba, State Research Institute, Poland
- P-010 **Title: Biotechnological Properties of Chitinases of Shewanella Basaltis Strain Isolated from the Marine Environmental**  
Laribi- Habchi Hassiba1, University SAAD Dahlab Blida, Algeria

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2<sup>nd</sup> International Summit on  
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2<sup>nd</sup> Global Conference on  
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October 24-25, 2019 at Bangkok, Thailand

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