Joint Event

3rd International Conference on

Digital Pathology

&

7th Global Summit on

Microbiology Research



August 13-14, 2018

Madrid, Spain

EuroSciCon

Digital Pathology 2018 & Microbiology Research 2018

Agenda Day 1: August 13, 2018

Goya

08:00-09:00 **Registrations**

09:00-09:30 Opening Ceremony

Keynote Forum

09:30-09:40 Introduction

09:40-10:25 **Title: Papillary thyroid cancer pathology-The modern challenge for multiprofile research teams**

Konstantin Maksin, University of Information Technology and Management, Poland

10:25-11:10 **Title: Validation study on lymphoma diagnosis using WSI**

Tomoo Itoh, Kobe University Hospital, Japan

Networking and Refreshments 11:10 - 11:30 @ Velazquez

Sessions: Microbial Biotechnology | Digital Pathology Exploring Scope & Application | Bacteriology & Virology | Artificial Intelligence & Computation | Microbiology research and advancement | Digital Image Analysis | Veterinary Microbiology

Session Chair: Sinisa Vidovic, University of Minnesota, USA

Session Introduction

11:30-12:05 **Title: The influence of single nucleotide polymorphism (SNP) mutations in gyrA, gyrB, parC and parE on the acquisition of fluoroquinolone and cross-resistances in *Salmonella enterica* subspecies *enterica* serovar Enteritidis**

Sinisa Vidovic, University of Minnesota, USA

12:05-12:40 **Title: Grayscale box counting for texture analysis in liver of common carp (*Cyprinus carpio*) sub-chronically exposed to perfluorooctanoic acid (PFOA)**

Maurizio Manera, University of Teramo, Italy

Group Photo 12:40-12:55

Lunch Break 12:55-13:55 @ Velazquez

13:55-14:30 **Title: Protective effect of quorum quenching monoclonal antibodies in lethal *Pseudomonas* infection**

Soumya Palliyil, University of Aberdeen, UK

14:30-15:05 **Title: How Digital pathaology can improve Healthcare in Semiurban and Rural areas**

Kamlesh R Patel, Gujarat University, India

15:05-15:40 **Title: Ecotourism: Risk factor for transmission of MDR bacteria from non-human primates?**

Swee Hua Erin Lim, Abu Dhabi Women's College, UAE

15:40-16:15 **Title: Impact of transcription factors on dendritic cell development**

Krzysztof Olesiejuk, Medical University of Lodz, Poland

Networking and Refreshments: 16:15-16:35 @ Velazquez

Exhibitor (Workshop)

16:35-17:35 Source BioScience, UK

Panel Discussion

Agenda Day 2: August 14, 2018

Goya

Keynote Forum

10:00-10:45 **Title: Artificial intelligence and computational pathology: Are they future enemies of a pathologist?**

Anshoo Agarwal, Northern Border University, Saudi Arabia

10:45-11:30 **Title: Building international WSI telepathology full double-check system between Japan and Vietnam**

Ichiro Mori, International University of Health and Welfare, Japan

Networking and Refreshments: 11:30-11:50 @ Velazquez

Symposium

11:50-12:50 **Title: *Lachancea* thermotolerans applications in modern wine microbiology**

Santiago Benito, Polytechnic University of Madrid, Spain

Sessions: Microbial Biotechnology | Digital Pathology Exploring Scope & Application | Bacteriology & Virology | Artificial Intelligence & Computation | Microbiology research and advancement | Digital Image Analysis | Veterinary Microbiology

Session Chair: Anshoo Agarwal, Northern Border University, Saudi Arabia

Session Introduction

12:50-13:25 **Title: Role of robotic telepathology for frozen-section diagnosis**

Anshoo Agarwal, Northern Border University, Saudi Arabia

Lunch Break 13:25-14:25 @ Velazquez

14:25-15:00 **Title: An automated IS*6110*-based fingerprinting method for accurate estimation of recent tuberculosis transmission**

Helmi Mardassi, Pasteur Institute of Tunis, Tunisia

15:00-15:35 **Title: Immobilization of *Myceliophthora thermophila* laccase onto Immobead 150P epoxy support: Characterization and application for wood hydrophobization**

Abdelmageed M Othman, National Research Centre, Egypt

15:35-16:10 **Title: Recent insights into BHV-4 induced bovine abortions and its intricacy in recently developed diagnostic tools**

Sharad Kumar Yadav, U.P. Pt. Deen Dayal Upadhyaya Veterinary Science University, India

Networking and Refreshments: 16:10-16:30 @ Velazquez

Poster Presentations 16:30-17:30 @ Conference Centre lobby

Poster Judge: **Abdelmageed M Othman,** National Research Centre, Egypt
Konstantin Maksin, University of Information Technology and Management, Poland

PP 01 **Title: Effects of pentacyclic triterpenoid compound on biofilm formation ability and virulence of *Stenotrophomonas maltophilia***

Yong-Bin Eom, Soonchunhyang University, Republic of Korea

PP 02 **Title: Immune activation profile of T cells from Colombian MSM with high-risk sexual behaviors and HIV-1 specific cytotoxic T-lymphocytes (CTL) response**

Ana Claudia Ossa Giraldo, Universidad Cooperativa de Colombia, Colombia

PP 03 **Title: Image recognition techniques on digital images of colon and stomach biopsies**

Katrien De Wolf, Ixor, Belgium

PP 04 **Title: Drug resistance and large fragment polymorphism of *Mycobacterium tuberculosis* isolated from Qinghai**

Zhaofen Wang, Qinghai University, China

PP 05 **Title: RBP7 promotes malignant progression and correlates with poor prognosis in colorectal cancer**

Manal Elmasry, Ludwig-Maximilians-University, Germany

PP 06 **Title: Synergistic anti-biofilm effect of natural extracts for *Candida albicans* inhibition**

Da-Seul Shin, Soonchunhyang University, Republic of Korea

PP 07 **Title: Use of X-ray computed tomography to study the fat in the gilt-head sea bream (*Sparus aurata*)**

Diana Ceballos-Francisco, University of Murcia, Spain

PP 08 **Title: Antibiotics combined with natural extract is effective against uropathogenic *E. coli* biofilm related infection**

Hye In Jang, Soonchunhyang University, Republic of Korea

PP 09 **Title: Enhancing thermal tolerance of *Aspergillus niger* PhyA phytase directed by structural comparison and computational simulation**

Zunxi Huang, Yunnan Normal University, China

PP 10 **Title: Biochemical characterization of mannanase produced by *Cladosporium velox* SD02 using plam kernal meal as culture medium**

Yuelin Mu, Yunnan Normal University, China

PP 11 **Title: An expanded multilocus sequence typing scheme (eMLST) for *Mycoplasma hominis* Tunisian isolates reveals two population clusters associated with clinical manifestations**

Abdelmoumen Boutheina Ben, Institut Pasteur de Tunis, Tunisia

PP 12 **Title: Antimicrobial and regulatory effects of thiazolo pyridine derivatives**

Melnyk Oksana Volodymyrivna, Danylo Halytsky Lviv National Medical University, Ukraine

PP 13 **Title: Behavior of *Salmonella* in chicken breast at different times and temperatures**

Melina Luz Mary Cruzado Bravo, University of Sao Paulo, Brazil

PP 14 **Title: Digital image analysis in oil and gas reservoir slides: Preliminary tests**

Miguel Angel Caja, Repsol Technology Center, Spain

Panel Discussion

Awards & Closing Ceremony