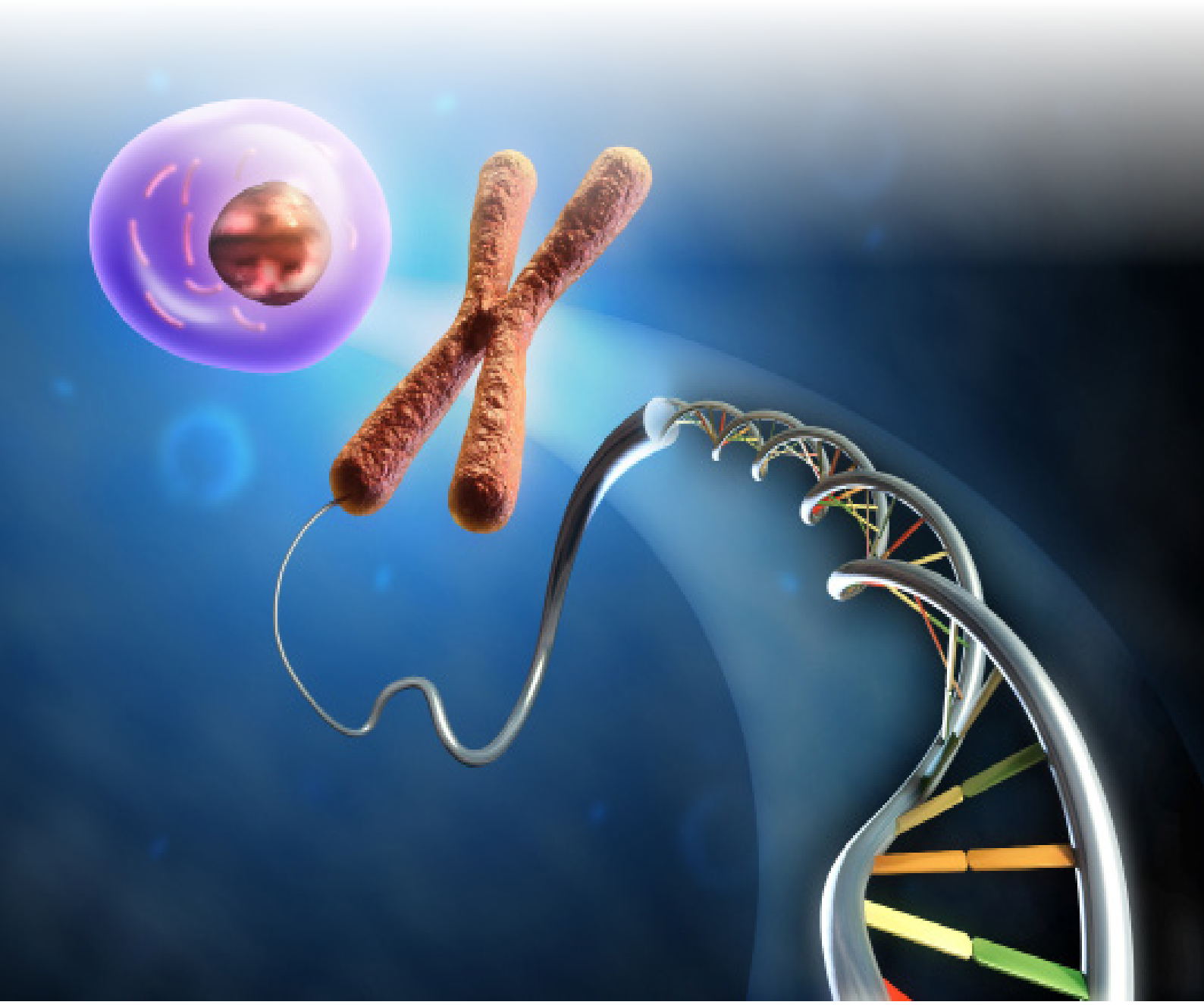
conferenceseries.com
671st Conference

Scientific Program

International Conference on

Histochemistry & Cell Biology

September 14-15, 2016 Phoenix, Arizona, USA



Hosting Organization:
Conference Series LLC
2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA
Ph: +1-702-508-5200 Ext: 8047, Fax: +1-650-618-1417, Toll free: +1-800-216-6499
Email: histochemistry@conferenceseries.com; histochemistry@conferenceseries.net

Scientific Program

Day 1 September 14, 2016

09:30-10:00 Registrations

Meeting Hall

conferenceseries.com

10:00-10:10 Opening Ceremony

Keynote Forum

10:10-10:20 Introduction

10:20-11:05 Title: Histochemistry and cytochemistry in neurochemical studies of brain and adult neurogenesis

E. V. Pushchina, Russian Academy of Sciences, Russia

Networking and Refreshment Break @ Foyer 11:05-11:20

11:20-12:05 Title: The F-Factor: force microscopy in food research

A. Patrick Gunning, Institute of Food Research, UK

Panel Discussion & Group Photo

Sessions:
Progress in Histochemistry and Cytochemistry | Cell Biology | Cancer Biology

Session Introduction

Session Chair: E. V. Pushchina, Russian Academy of Sciences, Russia

Session Co-Chair: Nima Sayyadi, Macquarie University, Australia

12:05-12:30 Title: Unraveling tumor heterogeneity in prostate cancer by combined immunohistochemistry and RNA in situ hybridization

Nallasivam Palanisamy, Henry Ford Health System, USA

12:30-12:55 Title: Deciphering the mucin glycocode by force spectroscopy

A Patrick Gunning, Institute of Food Research, UK

12:55-13:20 Title: Ultra-sensitive, time-gated luminescence detection of immune-labelled prostate cancer cells using a novel biocompatible europium ligand

Nima Sayyadi, Macquarie University, Australia

Lunch Break @ Restaurant 13:20-14:00

14:00-14:25 Title: Hydrogen sulfide and transcription factor Pax6 are involved in reparative neurogenesis of brain after mechanical injury of eyes in adult trout Oncorhynchus mykiss

E. V. Pushchinaa, Russian Academy of Sciences, Russia

14:25-14:50 Title: The synthesis and cytotoxic activities of imidazole [4,5-b]pyridine-2-phenyl carboxamidine derivatives

Canan Kus, Ankara University, Turkey

14:50-15:15 Title: The use of urinary α-amylase level in a diagnosis of chronic renal failure

Haidar A Abdul Amir, Al-Yarmouk University College, Iraq

15:15-15:40 Title: Electromagnetic fields and information processes in molecules and cells

R H W Funk, Dresden University of Technology, Germany

Young Research Forum

15:40-16-00 Title: Proliferation and gliogenesis in the cerebellum of young masu salmon Oncorhynchusmasou after mechanical trauma

M.E. Stukaneva, National Scientific Center of Marine Biology Far Eastern Branch-RAS, Russia

16:00 - 16:20 Title: Role of stem cells and astrocytic glial cells in reparative histogenesis in telencephalon of masu salmon Oncorhynchus masou

E.I. Zharikova, National Scientific Center of Marine Biology Far Eastern Branch-RAS, Russia

Networking and Refreshment Break @ Foyer 16:20-16:40

Video Presentations

16:40-17:00 Title: Histomorphological effect of lamivudine on the cerebellum of Wistar rats

Kudighe Patrick Udoh and Aniekan Imo Peter, University of Uyo, Nigeria

17:00-17:20 Title: Quantitative geometry of biological cells as the joint result of liquid crystals and physical vacuum structures

Golubev Sergey N, All-Russian Research Institute of Metrological Service, Russia

17:20-17:40	**Title: Is there a prophylactic medication in REM sleep disturbances, which hint at synucleinopathies?** **Werner Felix-Martin,** Euro Academy Pößneck, Germany
17:40-18:00	**Title: Mucins in lips and associated structures of a teleost Glossogobius giuris** **Pinky Tripathi,** Banaras Hindu University, India
Poster Presentation 18:00 - 18:30	
PPHC001	**Title: BRAF V600E immunoexpression profile in patients with papillary thyroid carcinoma in Indonesia** **Erna Kristiani,** Pelita Harapan University, Indonesia
PPHC002	**Title: Effect of cellphone radiowaves on rabbits: A cytobiochemical assay for respiration and glycolysis in blood lymphocytes gently adhered to a glass surface and difference in individuals with different behavioral patterns** **Vasilieva A A,** Institute of Theoretical and Experimental Biophysics- RAS, Russia
B2B Meeting and Networking	

Day 2 September 15, 2016

Meeting Hall

Sessions:
Biochemistry | Cytochemistry | Genetics

Session Introduction

Session Chair: R H W Funk, Dresden University of Technology, Germany

10:00-10:25	**Title: Effect of the methanolic extract of fruit bark of Citropsis articulata on the testes of male Wistar rats** **Yorkum L Kenneth ,** University of Port Harcourt, Nigeria
10:25-10:50	**Title: Ultra-structural and X-ray micro analysis of apoptotic cells U-937** **Ya Yu Komissarchik,** Institute of Cytology- RAS, Russia
10:50-11:15	**Title: Anatomical structure and ultrastructure of the endocarp cell walls of Argania spinosa (L.) Skeels (Sapotaceae)** **H S Sebaa,** Oran University of Science and Technology, Algeria
Networking and Refreshment Break @ Foyer -11:15-11-30	
11:30-11:55	**Title: A comparative analysis of somatic and excretory-secretory proteins of *Haemonchus contortus* and *Ostertagia ostertagi* infecting ruminants of Kashmir** **Irfan-ur-Rauf Tak,** University of Kashmir, India
11:55 -12:20	**Title: Genetics of PCOS: A systematic bioinformatics approach to unveil the proteins responsible for PCOS** **Riya Rane,** Padmashree Dr D Y Patil University, India
12:20 -12:40	**Title: Comparison of low molecular and high molecular weight reagents for localizing tissue components in histological studies** **Samina Qasim,** Government College University, Pakistan
12:40-13:00	**Title: Alkaline phosphatase histochemistry to indentify active Crohn's disease** **Torres MI,** Jaén University, Spain
Lunch Break @ Restaurant 13:00-14:00	
14:00-14:25	**Title: Specific neuropilins expression in alveolar macrophages among tissue-specific macrophages** **Naing Ye Aung,** Yamagata University, Japan
14:25-14:50	**Title: Effect of aqueous extract of *Bryophyllum pinnatum* on the cerebral cortex and hippocampus of healthy male *Albino Wistar* rat** **S C Okoseimiema,** University of Port Harcourt, Nigeria
14:50-15:15	**Title: Evaluation of the histological, biochemical and neurobehavioral studies of Ginger treatment in Streptozotocin (stz) induced Diabetic Male Wistar rats** **Godam Elvis Tams,** Bingham University College of Health Sciences, Nigeria
15:15-15:40	**Title: Comparative immunocytochemical analysis of nucleolus-like bodies of fully grown oocytes and nucleolar precursor bodies of zygotic embryos** **Olga V Zatsepina,** Russian Academy of Sciences, Russia
Panel Discussion & Award Ceremony	
Networking	