



INTERNATIONAL CONFERENCE ON

**NEW TRENDS IN NATURAL SCIENCES:
FROM BASICS TO APPLIED**

25th-27th October, 2017

JOINTLY ORGANIZED
BY

DEPARTMENT OF BIOTECHNOLOGY
DEPARTMENT OF ZOOLOGY



INTRODUCTION

Lahore College for Women University, one of the oldest and largest women's University in Asia, has immense contribution towards development of research, technology and women entrepreneurship skills. The application of biological organisms, systems or processes to produce substances useful to mankind is the practical application of science. As the advances in Biological Sciences grow it is essential to strengthen Pakistan not only in teaching but also to undertake research. So the main purpose of the conference is expand human knowledge to benefit society through research integrated with new trends in Natural sciences. Both the Department of Biotechnology and Zoology are committed to promote research activities and life skills in order to evoke access for students and professionals.

AIMS AND OBJECTIVES

The main theme of the conference is to provide a platform for in-depth discussions on scientific, technological and commercially applicable developments leading to new trends and innovative applications. Mankind has always used living organisms as a resource. A review of all the benefits that can be obtained from microorganisms, plants and animals in combination with the technology will be made. The conference will highlight the value of "Applied research" being carried out for the advancement of knowledge working for long-term economic and social impact on human beings.

AREAS TO BE COVERED

- Plant, Animal & Food Biotechnology
- Physiology & Endocrinology
- Phytochemistry & Biochemistry
- Environmental Sciences
- Agriculture, Veterinary & Animal Sciences
- Cell & Molecular Biology
- Fisheries & Aquaculture
- Pharmaceutical Sciences
- Entomology, Parasitology & Vector Biology
- Bioinformatics, Proteomics & Genomics

ABSTRACTS

Participants are requested to submit their research papers and posters before the deadline. The abstract should be submitted without figures, tables or references and must include a brief introduction, methods used, results and conclusion. Name, address and email address of the corresponding author must be provided.

Key Dates:

Deadline for Abstract Submission:

30th September, 2017

Notification to selected presentations:

5th October, 2017

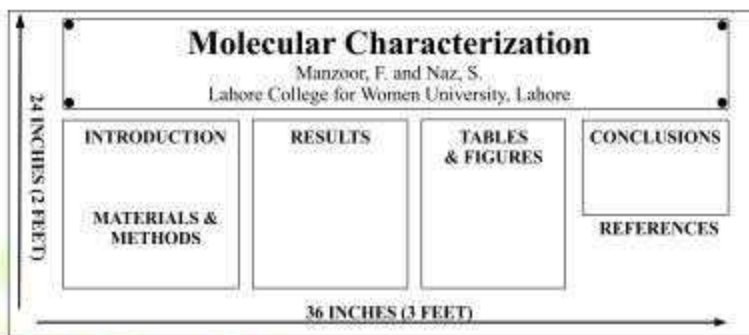
Deadline for Registration: **15th October, 2017**

Abstracts can be submitted at: ntns2017@gmail.com
Selected papers will be published in special issue of the "Journal of Innovative Sciences".

POSTER SESSION

Posters will be reviewed by a committee of scientists who will judge the winners for first, second and third positions posters. Winners will be awarded certificates in the closing ceremony. Participants are expected to be at their assigned space for discussion of their respective scientific work.

Poster size will be 24x36 inches (2x3 feet) in landscape and must be printed on flex. Posters will be displayed on the second day and will remain on display for the entire duration of the conference.



CONTACT

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PRINCIPLE ORGANIZERS

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REGISTRATION FEE

Students: Rs 1500/ \$50
Faculty: Rs 2500/ \$100