Sardar Bahadur Khan Women's University (SBKWU), Quetta, Pakistan is the first women's university of the Province Balochistan, Pakistan through, the need for the establishment of the women's university was felt from the several years by the people of Balochistan. However, this university was materialized and started working in the year 2004. With its creation, it opened the doors of endless opportunities for the women of Balochistan, who could not pursue quietly education in co-educational institution. Currently, more than 6000 female students are enrolled in this university, which could be considered as the highest percentage of women getting enrolled in the Balochistan. Furthermore, number of students and departments in the various disciplines are also increasing each year, which is the sign of quality education provided by the Sardar Bahadur Khan Women's University. Therefore, Higher Education Commission of Pakistan (HEC) had declared the SBKWU as its flagship a project in 2008. In 2014 we have introduced Ph. D. programs in four departments besides M. Phil., M. Sc. and BS. All such programs are providing the highly qualified and skilled women that could easily provide their services at public, semi-government and private sectors in the future.

**THEME-1: Agriculture and Plant Physiology**

a) Agronomy  
b) Horticulture  
c) Abiotic and Biotic Stresses  
d) Nutrients and Biofertilizers  
e) Plants and Livestock  
f) Food Safety and Security  
g) Plant Breeding and Genetics  
h) Organic Farming and Hydroponics  
i) Plants for Livestocks

**THEME-2: Plant Biotechnology, Biochemistry, Bioinformatics and molecular Biology**

a) Tissue Culture  
b) Cell and Molecular Biology  
c) Enzymology  
d) Plantomics  
e) Data Mining, NGS, Algorithm, Database  
f) Phytochemistry and Biotransformation

**THEME-3: Plant Pathology, Microbiology and Disease Management**

a) Mycology  
b) Bacteriology  
c) Virology  
d) Plant nematology  
e) Plant Disease  
f) Biological and Chemical Control

**THEME-4: Plant Ecology and Environment**

a) Sustainable Development and Applied Ecology  
b) Population, Community, Ecosystem  
c) Ecophysiology  
d) Environmental Pollution  
e) Global Warming  
f) Green Chemistry  
g) Biosafety

**THEME-5: Plant Systematics, Ethnobotany and Biodiversity**

a) Plant Biodiversity, Conservation and Ethnobotany  
b) Bryophytes, Pteridophytes and Gymnosperm  
c) Plant Taxonomy and Biosystematics  
d) Phylogeny  
e) Medicinal Botany  
f) Molecular Systematics

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### Deadlines

**Registration and inaugural ceremony at SBKWU**

9th May’2017  
Conference will be held during  
10-11th May’2017  
Call for papers  
Last date for submission of abstracts/filling the paper/Register form  
31-Oct’2016  
Acceptance/Rejection  
30-Nov’2016  
Last date for submission of all presentations:  
31 March’2017  
Last date for submission of poster:  
31 March’2017  
PJB special issue will be published by  
31 August’2017

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### Registration fee

**Early Bird**  
Students/Participants  500  
Faculty PBS Members  2000  
Non-Members  3500*

**Late Bird**  
Students/Participants  2000  
Faculty PBS Members  3000  
Non-Members  4500*

Foreign Participants  
US$100  
US$150

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About conference

The venue of the conference will be Sardar Bahadur Khan Women's University (SBKWU), Quetta, Pakistan. The emphases of 6th International and 15th National Conference on Dynamic Trends in Plant Sciences: Fostering the Environment and Food Security, 9-11th May 2017 will provide a common platform for innovative academicians in the field of Botany, furthermore it will also promote the research and development activities, share scientific information and experiences among the researchers. Experts and practitioners are working in these fields. The program consists of a walk against cutting down trees and pollution to save environment, plenary lectures, special sessions devoted to the specific, “Plant Sciences” in achieving maximal social and economic benefits for the human society.

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**Chairperson**  
Prof Dr Ruksansa Jabeen  

**Focal Person**  
Dr Shaista Hameed

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**SBKWU**

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**Advisory Committee**

Prof. Dr. Ruksansa Jabeen  
President PBS/Vice Chancellor, SBKWU  
Prof. Dr. Saeed Ur Rehman  
Vice President PBS-UoB  
Prof. Dr. Muhammad Younas Khan Barozai  
Secretary/Treasurer PBS UoB  
Dr. Shaista Hameed  
Focal Person SBKWU  
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Prof. Dr. Abdul Kabir Khan Achakzai  
University of Balochistan  
Prof. Dr. Zahoor Ahmad Bazai  
University of Balochistan  
Prof. Dr. Nazeer Ahmed BUITEMS  
Prof. Dr. Muhammad Mustaq BUITEMS  
Dr. Shahjahan Shabir Ahmed BUITEMS  
Deputy Registrar SBKWU

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**Registration Fee non-refundable**

Please make payorder against:

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Title : PBSC, SBKWU Pakistan Botanical Society
National Bank of Pakistan Buner Medical Complex, Quetta, Pakistan

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**SBKWU**

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