REGISTRATION

Name:	
Address.	

Organization: _____

Email:

Phone:

Other Related Matters

The official language of the conference will be English. For further details regarding trips, accommodations, sessions etc. please refer to the contacts or visit; www.wssp. org.pk/ www.sbbu.edu.pk

ORGANIZING COMMITTEE

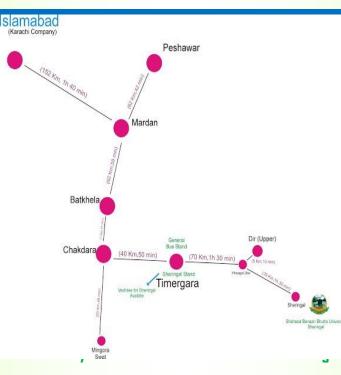
Prof. Dr. Khan Bahadar Marwat, Vice Chancellor, SBBU/President WSSP Dr. Anwar Nasim, Chairman, Pakistan Academy of Sciences Prof. Dr. Muhammad Qaisar, Vice Chancellor, University of Karachi Prof. Dr. Muhammad Ashraf, Chairman, PSF, Islamabad Prof. Dr. Anwar ul Hassan Gilani, Chairman PCST, Islamabad Prof. Dr. Zabta Khan Shinwari, QAU, Islamabad Prof. Dr. Gul Hassan, General Secretary WSSP Mrs. Shahida Khalid, Vice President WSSP (Federal) Dr. Arshad Javaid, Vice President WSSP (Punjab). Dr. Rasool Bakhsh Tareen, Vice President WSSP (Balochistan). Prof. Dr. Muhammad Tahir Rajput Vice President WSSP (Sindh) Dr. Muhammad Azim Khan, The University of Agric. Peshawar Dr. Ijaz Ahmad Khan, The University of Agric. Peshawar Dr. Saima Hashim, The University of Agric. Peshawar. Mr. Badshah Hussain, SBBU, Sheringal Dirf Upper. Dr. Muhammad Kamal Khan. SBBU, Sheringal Dir Upper. Mr. Ibrar Hussain SBBU, Sheringal Dir Upper. Mr. Juma Mohammad, SBBU, Sheringal Dir Upper Mr. Adnan Khan, SBBU, Sheringal, Dir Upper. Mr. Sajjad Ali, SBBU, Sheringal Dir Upper **Focal Person**

Dr. Midrarullah, SBBU, Sheringal Dir Upper.

Prof. Dr. Gul Hassan. Cell 0333-9181219/03420975599 Email: hassanpk_2000pk@yahoo.com

Dr. Muhammad Azim Khan Cell # 0333-9107658, E-mail: <u>azim@aup.edu.pk</u>

Dr. Midrarullah, Email: drmidrarullah@yahoo.com



IMPORTANT DATES

Abstract Deadline	July 30, 2016
Acceptance of Abstract	August 10, 2016
Full paper submission (Optional)	August 10, 2016

REGISTRATION FEE

Inland	Members	:Rs. 1500/-
	Non Members	:Rs. 2000/-
Foreign	Student	: Rs. 1000/- : US \$ 200/-
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13th NATIONAL CONGRESS OF WEED SCIENCE

Vegetation Management in the Era of Climate Change for Sustainability

August 19– 21 , 2016



Venue Shaheed Benazir Bhutto University

Organized by

Weed Science Society of Pakistan & Shaheed Benazir Bhutto University





13th NATIONAL CONGRESS OF WEED SCIENCE

Introduction

Agriculture faces unprecedented environmental vagaries and as such Weed Scientists are confronted with innumerable challenges in sustainable management of weeds. Climate Change has thwarted the humanity. Professionals in all disciplines of biological sciences are preparing to cope with this debacle. Weed scientists will inevitable face the challenges of inter and intraspecific shift. Bio-diversity and conservation advocated by ethno- botanists and dominance of a single species (crop) as desired by the a g r o n o m i s t s are the diverging views of the two schools of thought. Convergence of the two ideas has however, been conceptualized to be the recommended *modus* operand for optimizing the dynamic behavior of weeds in the agro-ecosystems. This conference will be a very pertinent forum to address all this and more.

BACKGROUND

Weed Science Society of Pakistan; one of the most effective professional societies in Pakistan was established in 1987 with its head office at National Agriculture Research Center (NARC), Islamabad. It has been publishing i t s official Journal; Pakistan Journal of Weed Science Research, since its inception but publication ceased till the creation of Weed Science Department at the University of Agriculture, Peshawar; being the first in the country, the head office of the Society as well as its Journal was shifted here. The Society has so far organized 12 conferences at various venues in the country. The venue of the instant conference is a unique in the Himalaya-Hindu Kush Range, about 250 KM from Pesha-war; 300 KM from Islamabad. Successful holding of 4th International Botanical Congress and 12th National Weed Science Conference at the same venue has given us an impetus to hold this conference again. The worth seeing scenes in the area are Kumrat Valley, Jahaz Banda, Katora and other adjoining lakes are marvelous and splendid scenes of nature. The weather at that time at ven-



Contents

Weed biology, physiology & ecology, integrated weed management, parasitic weeds, herbicide resistance, weed seed dormancy and soil seed banks, species shift and herbicides, invasive weeds and agro-biodiversity, aquatic weed management, allelopathy, GMO's, weed management in agronomic, horticultural & Vegetable crops and forests and most importantly weed management scenarios under Climate Change.



SCOPE OF THE EVENT

- To bring togather the leading scientists working in various areas of weed science all over Pakistan and even elsewhere abroad to share their expertise among one another.
- To consolidate the views of experts for an effective management package of weeds in Pakistan.
- To provide a forum to the exerts for exchanging their and perceptions and development of long-term linkages among the scientists from different areas of the country.
- To suggest recommendations for conservation of flora and fauna (if applicable) and to overcome the various problems related to climate change at the conclusion of the symposium and put together all the information in the form of a proceedings of the symposium.
- To involve graduate and undergraduate students and educate them taking future responsibilies in science through organizing conferences and workshops.
- To apprise the students regarding modern knowledge in the discipline

Relevance and Scientific Significance of the Event with Reference to Existing

National Needs

Agriculture is the mainstay of the economy of Pakistan contributing >21% to the national GDP apart from employing >43% labour force in the country. Whereas weeds are the main bottleneck in realizing higher or potential yields of crops where the population of the country is increasing at an alarming pace. Mean losses due to weeds amount on the average to an extent of 30% loss of crop yield due to weeds alone. The loss in quality is in addition to that. Different sessions will formally and informally discuss the issues like invasive and parasitic weeds and the national global challenges due to biodiversity loss and climate change. After the successful completion of this symposium, the lectures delivered by eminent scientists will be consolidated in the form of a book proceedings that will be future guidelines for the scientists and students working in this field. The thrust of the whole conference will be towards accelerated crop yield which is the cherished goal of federal and all provincial governments.

PATRON IN CHIEF

Prof. Dr. Khan Bahadar Marwat President Weed Science Society of Pakistan/ Vice Chancellor Shaheed Benazir Bhutto University Sheringal, Dir Upper, Khyber Pakhtunkhwa, Pakistan