

PROGRAMME



47th

**PAKISTAN CONGRESS OF ZOOLOGY
(INTERNATIONAL)**

March 16-18, 2023

Organized by:
**INSTITUTE OF ZOOLOGY
UNIVERSITY OF THE PUNJAB,
LAHORE**



41st PAKISTAN CONGRESS OF ZOOLOGY (INTERNATIONAL)
UNIVERSITY OF THE PUNJAB
March 16 - March 18, 2023

DAY ONE THURSDAY, MARCH 16, 2023

08:30 AM REGISTRATION

09:00 AM Inauguration: Recitation from the Holy Quran

09:05 AM Welcome address by Dean Faculty of Life Sciences

09:10 AM Address by the Secretary General, Zoological Society of Pakistan

09:20 AM Address by the President, Zoological Society of Pakistan

09:30 AM Address by the Vice-chancellor, University of the Punjab, Lahore

09:40 AM Distribution of Medals and Awards

10:10 AM Address by the Chief Guest, Prof. Dr. Shahid Munir, Chairman, Punjab
Higher Education Commission, Lahore.

10:35 AM Vote of Thanks

10:40 AM Refreshment

11:30 AM-JOINT SESSION I: PLENARY LECTURES**CHAIRPERSON: Prof Dr. Muhammad Arslan****CO-CHAIRPERSON: Prof. Dr. Javed Iqbal Qazi**

1. **Prof. Dr. Andre J. Van Wijnen**, Department of Biochemistry, University of Vermont, Burlington, Vermont, USA
2. **Prof. Dr. Ma Tonghui, Nanjing** University of Chinese Medicine, Nanjing, China
Research Progress of Liver Aquaporins.
3. **Prof. Dr. Javed Iqbal Qazi**, Institute of Zoology, University of the Punjab, Lahore
Scientifically Strengthening The Dwindling Traditional Medicinal Practices and Local Wisdoms
4. **Prof. Dr. Diyan Li**, School of Pharmacy, , Chengdu University, Chengdu, Sichuan, China
Vaginal microbes and female infertility

01:30 PM LUNCH AND PRAYER BREAK (ZUHAR)**02:15 PM - HALL-1**

SECTION I
CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS,
PHYSIOLOGY, TOXICOLOGY, VIROLOGY
SESSION 1
CHAIRPERSON: Prof. Dr. Farah Rauf Shakoori
CO-CHAIRPERSON: Dr. Shagufta Naz

02:15 PM - HALL-2

SECTION III
ENTOMOLOGY
SESSION 1
CHAIRPERSON: Dr. Zainul Abidin
CO-CHAIRPERSON: Dr. Santosh Kumar

02:15 PM - HALL-3

SECTION V
FISHERIES, ECOLOGY, WILDLIFE, FRESHWATER
BIOLOGY, MARINE BIOLOGY
SESSION 1
CHAIRPERSON: Prof. Dr. Zulfikar Ali
CO-CHAIRPERSON: Dr. Sangam Khalil

1. I. Zahra (UP, Lahore)	CBGP-1	1. S. Mangi (SALU, Khairpur)	ENT-1	1. N. Bano (MNSUA, Multan)	FEWFM-1
2. A. Nisar (FBRC)	CBGP-2	2. S.t. Muntha (US, Jamshoro)	ENT-2	2. S. Lakhair (US, Jamshoro)	FEWFM-2
3. A. Raza (GDEC)	CBGP-3	3. M. Nawab (US, Jamshoro)	ENT-3	3. S. Sheharyar (US, Jamshoro)	FEWFM-3
4. S.Y. Khan (US, Sargodha)	CBGP-4	4. I.A. Soomro (US, Jamshoro)	ENT-4	4. B.A. Dars (US, Jamshoro)	FEWFM-4
5. M. Rasheed (UK, Karachi)	CBGP-5	5. V. Kumari (US, Jamshoro)	ENT-5	5.	
5. S. Naz (UK, Karachi)	CBGP-6	6. S. Sanam (CABI, R'pindi)	ENT-6	6. N.T. Narejo (US, Jamshoro)	FEWFM-5
7. S. Ahmad (BZU, Multan)	CBGP-7	7. M.S. Dayo (US, Jamshoro)	ENT-7	7. M. Rafiq (UoL, Lahore)	FEWFM-6
8. N. Ghafoor (UA, Faisalabad)	CBGP-8	8. S.A. Talpur (US, Jamshoro)	ENT-8	8. K. Tayyab (UoL, Lahore)	FEWFM-7
9. M. Iqbal (GCU, Lahore)	CBGP-9	9. S.P. Memon (US, Jamshoro)	ENT-9	9. A. Saleem (UoL, Lahore)	FEWFM-8
10. A. Akram (FUUAST, Karachi)	CBGP-10	10. S. Soomro (US, Jamshoro)	ENT-10	10. A. Majid (UoL, Lahore)	FEWFM-9
11. G. Mustafa (GCU, Lahore)	CBGP-11	11. S. Sanam (US, Jamshoro)	ENT-11	11. S. Siddique (LUAWMS, Uthal)	FEWFM-10
12. Noor-ul-Huda (GCU, Lahore)	CBGP-12	12. R. Shah (US, Jamshoro)	ENT-12	12. A. Ashraf (UA, Faisalabad)	FEWFM-11
13. M. Haider (UP, Lahore)	CBGP-13	13. N. Soomro (US, Jamshoro)	ENT-13	13. A. Karim (SBKWU, Quetta)	FEWFM-12
14. M. Rani (UP, Lahore)	CBGP-14	14. N.G. Khattak (US, Jamshoro)	ENT-14	14. A. Qadir (UP, Lahore)	FEWFM-13
15. A. Arshad (UP, Lahore)	CBGP-15	15. N. Bhangar (US, Jamshoro)	ENT-15	15. S. Riaz (UK, Karachi)	FEWFM-14
				16. D.S. Thebo (US, Jamshoro)	FEWFM-15
				17. M.F. Ali (UP, Peshawar)	FEWFM-16
				18. S. Nasreen (UK, Karachi)	FEWFM-17

04:30 PM TEA BREAK AND PRAYER BREAK (ASAR)

05:00 PM - HALL-1		05:00 PM - HALL-2		05:00 PM - HALL-3	
SECTION I CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS, PHYSIOLOGY, TOXICOLOGY, VIROLOGY SESSION 2 CHAIRPERSON: Prof. Dr. Abdul Rehman CO-CHAIRPERSON: DR. Chaman Ara		SECTION III ENTOMOLOGY SESSION 2 CHAIRPERSON: Prof. Dr. Shafqat Saeed CO-CHAIRPERSON: Dr. Waheed Ali Panhwar		SECTION V FISHERIES, ECOLOGY, WILDLIFE, FRESHWATER BIOLOGY, MARINE BIOLOGY SESSION 2 CHAIRPERSON: Prof. Dr. Noor Khan CO-CHAIRPERSON: Dr. Muhammad Rais	
1.	H. Amjad (LCWU, Lahore) CBGP-16	1.	M.A. Jakhrani (US, Jamshoro) ENT-16	1.	F. Asad (GCU, Faisalabad) FEWFM-18
2.	A. Anwar (UP, Lahore) CBGP-17	2.	M. Ali (US, Jamshoro) ENT-17	2.	M. Mahwish (JUW, Karachi) FEWFM-19
3.	A. Sania (UP, Lahore) CBGP-18	3.	M. Jamil (US, Jamshoro) ENT-18	3.	T. Baby (JUW, Karachi) FEWFM-20
4.	U. Momal (MNSUA, Multan) CBGP-19	4.	M.I. Bozdar (US, Jamshoro) ENT-19	4.	R. Hadi (JUW, Karachi) FEWFM-21
5.	Q. Qadeer (KCWU, Lahore) CBGP-20	5.	F.D. Soomro (US, Jamshoro) ENT-20	5.	Z. Iqbal (UP, Lahore) FEWFM-22
5.	A. Hussain (UK, AJK) CBGP-21	6.	B.A. Bughio (US, Jamshoro) ENT-21	6.	Habibullah (LUAWMS, Uthal) FEWFM-23
7.	A.T.A. Khan (UP, Lahore) CBGP-22	7.	A. Soomro (US, Jamshoro) ENT-22	7.	N. Shoaib (UK, Karachi) FEWFM-24
8.	Q. Fatima (UP, Lahore) CBGP-23	8.	A. Aziz (US, Jamshoro) ENT-23	8.	R. Yasmeen (UK, Karachi) FEWFM-25
9.	A. Khawer (UoL, Lahore) CBGP-24	9.	A. Chandio (US, Jamshoro) ENT-24	9.	S. Khanam (UK, Karachi) FEWFM-26
10.	S. Naz (LCWU, Lahore) CBGP-25	10.	A. Akhtar (US, Jamshoro) ENT-25	10.	Q.B. Kazmi (UK, Karachi) FEWFM-27
11.	Ayesha (UP, Peshawar) CBGP-26	11.	A.N. Memon (GUBDC, Dadu) ENT-26	11.	R. Bibi (UK, Karachi) FEWFM-28
12.	A. Fargoson (US, Sialkot) CBGP-27	12.	A.R. Soomro (US, Jamshoro) ENT-27	12.	S. Bibi (UK, Karachi) FEWFM-29
13.	T. Ahmed (MUST, Mirpur,AJK) CBGP-28	13.	A. Iqbal (CUVAS, Bahawalpur) ENT-28	13.	S. Rasheed (LUAWMS, Uthal) FEWFM-30
14.	S. Khushal (MUST, Mirpur) CBGP-29	14.	S. Tariq (CUVAS, Bahawalpur) ENT-29	14.	S. Bano (UK, Karachi) FEWFM-31
15.	A.A. Abbasi (MUST, Mirpur) CBGP-30	15.	M.Z.U. Abedin (CUVAS, Bahawalpur) ENT-30	15.	F.M. Shoab (UK, Karachi) FEWFM-32
16.	S. Roshan (UG, Gujrat) CBGP-31			16.	T. Hamid (UK, Karachi) FEWFM-33
				17.	M.A. Mahar (US, Campus Thatta) FEWFM-34
6:25 PM PRAYER BREAK (MAGHRB)					

06:40 PM - HALL-1		06:40 PM - HALL-2		06:40 PM - HALL-3	
SECTION I CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS, PHYSIOLOGY, TOXICOLOGY, VIROLOGY SESSION 3 CHAIRPERSON: Dr. M. Afzal Ghauri CO-CHAIRPERSON: Dr. Bushra Muneer		SECTION III ENTOMOLOGY SESSION 3 CHAIRPERSON: Mr. Abdul Aziz Khan CO-CHAIRPERSON: Prof. Dr. Asmatullah Kakar		SECTION V FISHERIES, ECOLOGY, WILDLIFE, FRESHWATER BIOLOGY, MARINE BIOLOGY SESSION 3 CHAIRPERSON: Prof. Dr. Naeem Tariq Narejo CO-CHAIRPERSON: Dr. Noor us Saher	
1.	A. Ali (US, Sargodha) CBGP-32	1.	M. Irfan (CUVAS, Bahawalpur) ENT-31	1.	A. Rauf (UAJK, Muzaffarabad) FEWFM-35
2.	Z. Yousaf (UP, Lahore) CBGP-33	2.	M. Nazir (CUVAS, Bahawalpur) ENT-32	2.	A. Abbas (UK, Karachi) FEWFM-36
3.	A. Zaman (UP, Lahore) CBGP-34	3.	M. Waseem (CUVAS, Bahawalpur) ENT-33	3.	A. Jan (NIOR, Gwadar) FEWFM-37
4.	S. Batool (LGU, Lahore) CBGP-35	4.	H.M. Shahzad (CUVAS, Bahawalpur) ENT-34	4.	M. Tabish (UK, Karachi) FEWFM-38
5.	S. Odhano (SBBUVAS, Sakrand) CBGP-36	5.	Z. Iqbal (CUVAS, Bahawalpur) ENT-35	5.	A. Hameed (UK, Karachi) FEWFM-39
5.	A. Khalid (LCWU, Lahore) CBGP-37	6.	K. Ahmad (CUVAS, Bahawalpur) ENT-36	6.	N. Hawa (UK, Karachi) FEWFM-40
7.	A. Riaz (LCWU, Lahore) CBGP-38	7.	L. Zahra (CUVAS, Bahawalpur) ENT-37	7.	A.H. Narejo (UK, Karachi) FEWFM-41
8.	F. Naz (UK, Karachi) CBGP-39	8.	M. Luqman (US, Jamshoro) ENT-38	8.	D. Shahwar (UK, Karachi) FEWFM-42
9.	T. Ali (GCU, Faisalabad) CBGP-40	9.	R.Z. Khizar (MNUA, Multan) ENT-39	9.	S.H. Noor (UK, Karachi) FEWFM-43
10.	H.A. Sajjad (MNSUA, Multan) CBGP-41	10.	F. Hussain (MNUA, Multan) ENT-40	10.	N.U. Saher (UK, Karachi) FEWFM-44
11.	F. Anwaar (UVAS, Lahore) CBGP-42	11.	Z.U.A. Abro (US, Jamshoro) ENT-41	11.	W.M. Zaheen (UK, Karachi) FEWFM-45
12.	S.F.A. Jafferri (UK, Karachi) CBGP-43	12.	P.A. Ali (WU, Swabi) ENT-42	12.	R. Tahir (UK, Karachi) FEWFM-46
13.	N. Fatima (GCU, Lahore) CBGP-44	13.	H. Lakho (US, Jamshoro) ENT-43	13.	M.U. Ain (UK, Karachi) FEWFM-47
14.	M.Q. Sarwar (GCU, Lahore) CBGP-45	14.	H. Saand (US, Jamshoro) ENT-44	14.	A. Khan (BZU, Multan) FEWFM-48
15.	M. Idrees (GCU, Lahore) CBGP-46	15.	N. Bloch (US, Jamshoro) ENT-45	15.	S. Aslam (UP, Lahore) FEWFM-49
16.	S. Ali (GCU, Lahore) CBGP-47			16.	K. Mahmood (UP, Lahore) FEWFM-50
				17.	A. Ghaus (UP, Lahore) FEWFM-51
EXECUTIVE COUNCIL MEETING					
8:30 PM DINNER					

DAY TWO: FRIDAY, MARCH 17, 2023

09:00 AM-JOINT SESSION II: PLENARY LECTURES CHAIRPERSON: Prof. Dr. Muhammad Afzal CO-CHAIRPERSON: Dr. Abdul Aleem Chaudhary					
<ol style="list-style-type: none"> Prof. Dr. Muhammad Munir, Division of Biomedical and Life Sciences, Lancaster University, Lancaster, UK Zoonotic And Zoonothroponotic Transmission Of Sars-Cov-2 Prof. Dr. Naveeda Akhtar Qureshi, Department of Animal Sciences, Quaid-i-Azam University, Islamabad Prunus armeniaca A Potential Agent for Drug Formulation Against Cutaneous Leishmaniasis: An Emerging Tropical Disease in Pakistan Dr. Muhammad Akhtar Ali, School of Biological Sciences, University of the Punjab, Lahore Functional Genetic and Computational Approaches for Complex Phenotypes and Drug Screens Prof. Dr. Mohammad Perwaiz Iqbal, Department of Life Sciences, University of Management and Technology, Lahore Air Pollution: Effect of Toxic Elements on Health in Pakistan 					
10:30 AM - HALL-1		10:30 AM - HALL-2		10:30 AM - HALL-3	
SECTION I CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS, PHYSIOLOGY, TOXICOLOGY, VIROLOGY SESSION 4 CHAIRPERSON: Dr. Muhammad Khan CO-CHAIRPERSON: Dr. Soumble Zulfiqar		SECTION III ENTOMOLOGY SESSION 4 CHAIRPERSON: Prof. Dr. Abida Butt CO-CHAIRPERSON: Prof. Dr. Hafiz M. Tahir		SECTION V FISHERIES, ECOLOGY, WILDLIFE, FRESHWATER BIOLOGY, MARINE BIOLOGY SESSION 4 CHAIRPERSON: Prof. Dr. Muhammad Akbar Khan CO-CHAIRPERSON: Dr. Sadaf Aslam	
1. M. Ahmad (GCU, Lahore)	CBGP-48	1. S. Kaka (US, Jamshoro)	ENT-46	1. M.K. Nawaz (UP, Lahore)	FEWFM-52
2. Z. Bibi (GCU, Lahore)	CBGP-49	2. M.Z. Ali (MNUA, Multan)	ENT-47	2. T. Shahzad (UP, Lahore)	FEWFM-53
3. B. Gulzar (GCU, Lahore)	CBGP-50	3. R. Khan (MNUA, Multan)	ENT-48	3. K. Aftab (UG, Gujrat)	FEWFM-54
4. Areeba (GCU, Lahore)	CBGP-51	4. Z. Rajput (SAU, Tandojam)	ENT-49	4. F. Jaber (UO, Okara)	FEWFM-55
5. A. Sarwar (UK, Karachi)	CBGP-52	5. H. Mannan (SAU, Tandojam)	ENT-50	5. M.A. Babar (UO, Okara)	FEWFM-56
6. M.N. Awan (GCU, Lahore)	CBGP-53	6. A.P. Soomro (SAU, Tandojam)	ENT-51	6. Q. Tasneem (MU, Lahore)	FEWFM-57
7. S. Iqbal (UK, Karachi)	CBGP-54	7. M.U. Brohi (SAU, Tandojam)	ENT-52	7. H. Ayuab (IUB, Bahawalpur)	FEWFM-58
8. K. Malik (UP, Lahore)	CBGP-55	8. S.B. Mustafa (SALU, Khairpur)	ENT-53	8. H. Habib (IUB, Bahawalpur)	FEWFM-59
9. S. Younas (GCU, Lahore)	CBGP-56	9. S.R. Soomro (SALU, Khairpur)	ENT-54	9. U. Majeed (IUB, Bahawalpur)	FEWFM-60
10. A. Hasan (UP, Lahore)	CBGP-57	10. Roomasa (SALU, Khairpur)	ENT-55	10. S. Batool (IUB, Bahawalpur)	FEWFM-61
11. F. Ghazanfar (UVAS, Lahore)	CBGP-58	11. W.A. Panhwar (SALU, Khairpur)	ENT-56	11. S.U. Rehman (UB, Quetta)	FEWFM-62
12. I. Liaqat (GCU, Lahore)	CBGP-59	12. S.A. Larik (SALU, Khairpur)	ENT-57	12. T. Mahmood (PMASAAU, Rawalpindi)	FEWFM-63
13. N. Muhammad (GCU, Lahore)	CBGP-60	13. B.A. Samejo (SALU, Khairpur)	ENT-58	13. G. Zaman (UVAS, Lahore)	FEWFM-64
14. A. Rehman (UP, Lahore)	CBGP-61	14. A. Mangi (SALU, Khairpur)	ENT-59	14. R. Ahmad (LCWU, Lahore)	FEWFM-65
15. M.T. Zahid (GCU, Lahore)	CBGP-62	15. A.A. Mirbahar (SALU, Khairpur)	ENT-60	15. H. Waseem (UP, Lahore)	FEWFM-66
16. S. Mushtaq (UP, Lahore)	CBGP-63			16. R. Riaz (UP, Lahore)	FEWFM-67
				17. M.N. Faisal (UP, Lahore)	FEWFM-68
11:45 AM - TEA BREAK					

12:00 NOON - HALL-1 SECTION 1 CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS, PHYSIOLOGY, TOXICOLOGY, VIROLOGY SESSION 5 CHAIRPERSON: Prof. Dr. Rubina Mushtaq CO-CHAIRPERSON: Dr. Dil Ara Abbas Bukhari	12:00 NOON - HALL-2 SECTION III ENTOMOLOGY SESSION 5 CHAIRPERSON: Dr. Riffat Sultana CO-CHAIRPERSON: Dr. Abro Zain	12:00 NOON - HALL-3 SECTION V FISHERIES, ECOLOGY, WILDLIFE, FRESHWATER BIOLOGY, MARINE BIOLOGY SESSION 5 CHAIRPERSON: Dr. Zafar Iqbal CO-CHAIRPERSON: Dr. Abdullah Shakir
1. I. Shahid (UP, Lahore) CBGP-64 2. M. Ashraf (KCWU, Lahore) CBGP-65 3. H. Saeed (UP, Lahore) CBGP-66 4. A. Haq (UP, Lahore) CBGP-67 5. S. Saleemi (UP, Lahore) CBGP-68 6. M.F. Maqbool (UP, Lahore) CBGP-69 7. I. Zafar (UP, Lahore) CBGP-70 8. S. Rizwana (UP, Lahore) CBGP-71 9. F. Ambreen (GCWU, Faisalabad) CBGP-72 10. R. Shaukat (MUST, Mirpur) CBGP-73 11. F. Nazir (CUST, Islamabad) CBGP-74 12. M.A. Prince (US, Jamshoro) CBGP-75 13. A.W. Qureshi (GCWU, Sialkot) CBGP-76 14. K.A. Akbar (UA, Faisalabad) CBGP-77 15. A. Sadaf (UA, Faisalabad) CBGP-78 16. M.T. Munawar (UA, Faisalabad) CBGP-79	1. G.Z. Khan (NIFA, Peshawar) ENT-61 2. I. Usman (AWKU, Multan) ENT-62 3. M.J. Iqbal (IUB, Bahawalpur) ENT-63 4. A. Rehman (MNUA, Multan) ENT-64 5. S.H.M. Bokhari (MNUA, Multan) ENT-65 6. Z. Bano (KUST, Kohat) ENT-66 7. A. Hameed (MRI, Multan) ENT-67 8. A.H. Khan (MRI, Multan) ENT-68 9. S. Ahmad (UA, Faisalabad) ENT-69 10. M.A. Shah (US, Jamshoro) ENT-70 11. N.A. Shah (US, Jamshoro) ENT-71 12. M. Tayyib (UA, Faisalabad) ENT-72 13. K. Saeed (UB, Buner) ENT-73	1. F. Anjum (UP, Lahore) FEWFM-69 2. B. Mustafa (GCU, Lahore) FEWFM-70 3. A. Abbas (GCU, Lahore) FEWFM-71 4. M. Irfan (UoL, Lahore) FEWFM-72 5. F. Chaudhary (UVAS, Lahore) FEWFM-73 6. F. Ameer (BZU, Multan) FEWFM-74 7. S. Riaz (UP, Rawalakot) FEWFM-75 8. M.R. Azam (UP, Rawalakot) FEWFM-76 9. A. Ashraf(UP, Rawalakot) FEWFM-77 10. F. Bari (UC, Chitral) FEWFM-78 11. S. Hamid (UVAS, Lahore) FEWFM-79 12. M. Iqbal (UAJK, Muzaffarabad) FEWFM-80 13. A. Kazmi (UAJK, Muzaffarabad) FEWFM-81 14. S. Abbasi (UAJK, Muzaffarabad) FEWFM-82 15. B. Ahmad (UAJK, Muzaffarabad) FEWFM-83 16. V. Mubeen (UVAS, Lahore) FEWFM-84 17. U. Ali (MUST, Mirpur) FEWFM-85
01:30 PM LUNCH BREAK (ZUHAR)		

02:00 PM - HALL-1		02:00 PM - HALL-2		02:00PM - HALL-3	
SECTION I CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS, PHYSIOLOGY, TOXICOLOGY, VIROLOGY SESSION 6 CHAIRPERSON: Prof. Dr. Saima Sharif CO-CHAIRPERSON: Dr. Ali Hussain		SECTION II PESTS AND PEST CONTROL SESSION 1 CHAIRPERSON: Prof. Dr. Safia Khanum CO-CHAIRPERSON: Dr. Ayesha Aihetasham		SECTION V FISHERIES, ECOLOGY, WILDLIFE, FRESHWATER BIOLOGY, MARINE BIOLOGY SESSION 6 CHAIRPERSON: Dr. Azra Bano CO-CHAIRPERSON: Dr. Iftikhar Ahmad	
1.	J. Taj (US, Sialkot) CBGP-80	1.	A.A. Samejo (GBDC, Umerkot) PC-1	1.	I. Aslam (LGU, Lahore) FEWFM-86
2.	S. Sitara (US, Sialkot) CBGP-81	2.	S. Laraib (US, Jamshoro) PC-2	2.	T. Sadaqat (PMASAAU, Rawalpindi) FEWFM-87
3.	M. Maqsood (LCWU, Lahore) CBGP-82	3.	S.A. Mahar (US, Jamshoro) PC-3	3.	I. Aziz (Vu, Lahore) FEWFM-88
4.	A. Azam (SBBWU, Peshawar) CBGP-83	4.	S. Soomro (US, Jamshoro) PC-4	4.	K. Ahmed (UP, Lahore) FEWFM-89
5.	M.J. Khilji (US, Jamshoro) CBGP-84	5.	M. Noman (US, Jamshoro) PC-5	5.	H. Lakho (US, Jamshoro) FEWFM-90
6.	N.Z. Khan (US, Jamshoro) CBGP-85	6.	M.M. Jakhrani (US, Jamshoro) PC-6	6.	G.M. Moroojo (US, Jamshoro) FEWFM-91
7.	A. Khan (UK, Karachi) CBGP-86	7.	M. Ali (US, Jamshoro) PC-7	7.	I.R. Shaikh (US, Jamshoro) FEWFM-92
8.	N.M. Ghanim (UK, Karachi) CBGP-87	8.	M.M. Hussain (US, Jamshoro) PC-8	8.	G.S. Gachal (US, Jamshoro) FEWFM-93
9.	M. Kamal (AWKU, Mardan) CBGP-88	9.	K. Bai (US, Jamshoro) PC-9	9.	M. Shafqat (QU, Islamabad) FEWFM-94
10.	A. Parveen (GDEC, Lahore) CBGP-89	10.	J. Das (US, Jamshoro) PC-10	10.	A.R. Shaikh (US, Jamshoro) FEWFM-95
11.	S. Khan (US, Swabi) CBGP-90	11.	F.A. Hussain (US, Jamshoro) PC-11	11.	M. Tahir (UA, Faisalabad) FEWFM-96
12.	S. Kousar (GCWU, Faisalabad) CBGP-91	12.	F. Anum (US, Jamshoro) PC-12	12.	W. Mustfa (UA, Faisalabad) FEWFM-97
13.	A. Malik (BZU, Multan) CBGP-92	13.	F. Abbasi (US, Jamshoro) PC-13	13.	S. Mirza (UK, Karachi) FEWFM-98
14.	S.U. Bukhari (UP, Lahore) CBGP-93	14.	A. Bari (US, Jamshoro) PC-14	14.	R.M. Tariq (UK, Karachi) FEWFM-99
15.	K. Nisa (UG, Gujrat) CBGP-94	15.	Ayesha (US, Jamshoro) PC-15	15.	S. Irum (UG, Gujrat) FEWFM-100
16.	T. Fatima (UA, Faisalabad) CBGP-95			16.	A. Sajjad (UP, Lahore) FEWFM-101

04:30 PM TEA BREAK AND PRAYER BREAK (ASAR)

05:00 PM - HALL-1		05:00 PM - HALL-2		05:00PM - HALL-3	
SECTION 1 CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS, PHYSIOLOGY, TOXICOLOGY, VIROLOGY SESSION 7 CHAIRPERSON: Prof. Dr. Nadeem Shaikh CO-CHAIRPERSON: Dr. Iram Liaqat		SECTION II PESTS AND PEST CONTROL SESSION 2 CHAIRPERSON: Prof. Dr. Amjad Farooq CO-CHAIRPERSON: Prof. Dr. Imran Khatri		SECTION V FISHERIES, ECOLOGY, WILDLIFE, FRESHWATER BIOLOGY, MARINE BIOLOGY SESSION 7 CHAIRPERSON: Prof Dr. Abdul Majid Khan CO-CHAIRPERSON: Prof. Dr. Abdullah G. Arijo	
1.	M. Khalil (UA, Faisalabad) CBGP-96	17.	A.J. Hussain (US, Jamshoro) PC-16	31.	A. Rahim (PMASAAU, Rawalpindi) FEWFM-102
2.	Z. Latif (UAJK, Muzaffarabad) CBGP-97	18.	F. Farah (JUW, Karachi) PC-17	32.	A.U. Rehman (UP, Lahore) FEWFM-103
3.	G.M. Ghani (PHC, DG Khan) CBGP-98	19.	H. Sultan (JUW, Karachi) PC-18	33.	Z. B. Mirza (IUCN Pakistan) FEWFM-104
4.	A. Shah (US, Jamshoro) CBGP-99	20.	A. Kakar (UB, Quetta) PC-19	34.	U. Ahmad (UP, Lahore) FEWFM-105
5.	R. Mushtaq (FUUAST, Karachi) CBGP-100	21.	S. Memon (SALU, Khairpur) PC-20	35.	A. Naeem (GCS, Lahore) FEWFM-106
6.	S. Khwaja (FUUAST, Karachi) CBGP-101	22.	Z. Hussain (BZU, Multan) PC-21	36.	M. Mustafa (UAJK, Muzaffarabad) FEWFM-107
7.	Inamullah (AWKU, Mardan) CBGP-102	23.	A. Amur (US, Jamshoro) PC-22	37.	F. Naaz (UP, Lahore) FEWFM-108
8.	A. Savanur (UK, Karachi) CBGP-103	24.	M. Younus (CUVAS, Bahawalpur) PC-23	38.	M.A. Haider (UP, Lahore) FEWFM-109
9.	M. Riaz (WU, Swabi) CBGP-104	25.	A. Siddiq (CUVAS, Bahawalpur) PC-24	39.	M. Faizan (UP, Lahore) FEWFM-110
10.	Z. Hassan (GCU, Lahore) CBGP-105	26.	S. Kumar (CUVAS, Bahawalpur) PC-25	40.	N. Kakar (UT, Turbat) FEWFM-111
11.	Z. Zafar (107) (GCU, Lahore) CBGP-106	27.	T. Kauser (GCWU, Siakot) PC-26	41.	S. Amjad (IBM, Karachi) FEWFM-112
12.	M. Rashid (GCU, Lahore) CBGP-107	28.	N. Munir (LCWU, Lahore) PC-27	42.	A. Saleem (LGU, Lahore) FEWFM-113
13.	K. Shahzadi (GCU, Lahore) CBGP-108	29.	M.H. Khan (NIFA, Peshawar) PC-28	43.	H. Moin (JUW, Karachi) FEWFM-114
14.	A. Haider (GCU, Lahore) CBGP-109	30.	M. Zahid (NIFA, Peshawar) PC-29	44.	M. Ahmed (SBB UVAS, Sakrand) FEWFM-116
15.	F. Channa (US, Jamshoro) CBGP-110				
16.	A. Basharat (GCU, Lahore) CBGP-111				
08:00 PM GENERAL BODY MEETING					
08:30 PM DINNER					

DAY THREE: SATURDAY, MARCH 18, 2023

09:00 AM-JOINT SESSION III: PLENARY LECTURES
CHAIRPERSON: Prof. Dr. Mohammad Farooque Hassan
CO-CHAIRPERSON: Mr Abdul Aziz Khan

1. **Prof. Dr. Riffat Sultana**, Department of Zoology, University of Sindh, Jamshoro
Extinction Crisis of Orthoptera: Strategic Conservation Plan and Future Prospects
2. **Prof. Dr. Abida Butt**, Institute of Zoology, University of the Punjab, Lahore
Ecological Services Provided by Spiders in Agroecosystems of Pakistan
3. **Prof. Dr. Abdul Rauf Shakoori**, Cancer Research Center, University of the Punjab, Lahore; School of Biological Sciences, University of the Punjab, Lahore
Role of Slit2-ROBO1 and RhoA cAMP Signaling in Metastatic Phenotype

10:30 AM - HALL-1		10:30 AM - HALL-2		10:30 AM - HALL-3	
SECTION 1 CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS, PHYSIOLOGY, TOXICOLOGY, VIROLOGY SESSION 8 CHAIRPERSON: Prof. Dr. Nabila Roohi CO-CHAIRPERSON: Dr. Muhammad Akhtar Ali		SECTION II PESTS AND PEST CONTROL SESSION3 CHAIRPERSON: Prof. Dr. Bushra Nisar Khan CO-CHAIRPERSON: Dr. Inamullah Khan		SECTION IV PARASITOLOGY SESSION 1 CHAIRPERSON: Prof. Dr. Syed Akram Shah CO-CHAIRPERSON: Dr. Nadir Ali Birmani	
1. N. Shah (US, Jamshoro)	CBGP-112	1. N. Yunus (UPR, Rawalakot)	PC-30	1. I.A. Kapri (US, Jamshoro)	PAR-1
2. R.M. Ahmad (GCU, Lahore)	CBGP-113	2. K. Ali (AWKU, Mardan)	PC-31	2. I. Ahmad (SBBU, Sheringal)	PAR-2
3. H.M.S. Ali (UVAS, Lahore)	CBGP-114	3. M. Baquar (SALU, Khairpur)	PC-32	3. M. Rajper (US, Jamshoro)	PAR-3
4. S. Shokat (GCU, Lahore)	CBGP-115	4. A. Marwat (GGC, DI Khan)	PC-33	4. M. Nauman	PAR-4
5. T. Fatima (US, Sialkot)	CBGP-116	5. M.M.U. Haq (NIFA, Peshawar)	PC-34	5. S.M.F. Shah (US, Jamshoro)	PAR-5
6. F. Rasheed (US, Sialkot)	CBGP-117	6. U. Khaliq (NIFA, Peshawar)	PC-35	6. T. Leghari (US, Jamshoro)	PAR-6
7. A. Shahzadi (QU, Islamabad)	CBGP-118	7. K. Azam (MNSUA, Multan)	PC-36	7. S.N. Das (US, Jamshoro)	PAR-7
8. M.S. Z. Khan (UP, Lahore)	CBGP-119	8. I Maryyam(MNSUA, Multan)	PC-37	8. Sajjad A. (UK, Karachi)	PAR-8
9. H. Afaqi (QU, Islamabad)	CBGP-120	9. I. Khan (NIFA, Peshawar)	PC-38	9. W.S. Fatima (UK, Karachi)	PAR-9
10. I.Z. Qureshi (QU, Islamabad)	CBGP-121	10. H. Faryal (MNSUA, Multan)	PC-39	10. A.S. Hulio (US, Jamshoro)	PAR-10
11. S. Khadam (QU, Islamabad)	CBGP-122	11. H. Ullah (MNSUA, Multan)	PC-40	11. I. Mushtaq (UVAS, Lahore)	PAR-11
12. A. Khan (QU, Islamabad)	CBGP-123	12. B.K. Solangi (SAU, Tandojam)	PC-41	12. I. Dad (UK, Karachi)	PAR-12
13. A. Khalid (US, Sargodha)	CBGP-124	13. M.K. Mukhtar (US, Sargodha)	PC-42	13. A. Sattar (UK, Karachi)	PAR-13
14. S. Shahnawaz (WU, Multan)	CBGP-125	14. R. Ijaz (UP, Lahore)	PC-43		
15. S. Iqbal (WU, Multan)	CBGP-126				
16. S. Fatima (WU, Multan)	CBGP-127				
11:45 AM - TEA BREAK					

12:00 NOON - HALL-3			12:00 NOON - HALL-3			12:00 NOON - HALL-3		
SECTION 1 CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS, PHYSIOLOGY, TOXICOLOGY, VIROLOGY SESSION 9 CHAIRPERSON: Dr. Mian Abdul Wajid CO-CHAIRPERSON: Dr. Shafaat Yar Khan			SECTION 1 CELL BIOLOGY, MOLECULAR BIOLOGY, GENETICS, PHYSIOLOGY, TOXICOLOGY, VIROLOGY SESSION 10 CHAIRPERSON: Prof. Dr. Ali Muhammad Yousafzai CO-CHAIRPERSON: Prof. Dr. Asmatullah			SECTION IV PARASITOLOGY SESSION 2 CHAIRPERSON: Dr. Aly Khan CO-CHAIRPERSON: DR. Wali Khan		
1.	S. Nawaz (UoL, Lahore)	CBGP-128	1.	A. Hayat (UA, Faisalabad)	CBGP-144	1.	T. Fatima (US, Jamshoro)	PAR-14
2.	S. Abbas (UJ, Jhang)	CBGP-129	2.	N. Hussain (UP, Lahore)	CBGP-145	2.	B. Sadaf (US, Jamshoro)	PAR-15
3.	A. Marium (UVAS, Lahore)	CBGP-130	3.	M Arshad (UP, Lahore)	CBGP-146	3.	T. Mukhtar (PMASAAU, Rawalpindi)	PAR-16
4.	A.A. Latif (LCWU, Lahore)	CBGP-131	4.	R. Azmat (UA, Faisalabad)	CBGP-147	4.	M. Saleem (SBBU, Sheringal)	PAR-17
5.	S. Rafiq (UA, Faisalabad)	CBGP-132	5.	N. Ehsan (UA, Faisalabad)	CBGP-148	5.	S. Naz (US, Jamshoro)	PAR-18
6.	M. Yaseen (UA, Faisalabad)	CBGP-133	6.	A. Khattak (UP, Peshawar)	CBGP-149	6.	F. Shaikh (US, Jamshoro)	PAR-19
7.	L. Majeed (UA, Faisalabad)	CBGP-134	7.	M. Khalid (UAJK, Muzaffarabad)	CBGP-150	7.	Jemi (US, Jamshoro)	PAR-20
8.	K. Alvi (UA, Faisalabad)	CBGP-135	8.	Z.U. Rahman (UPR, Rawalakot)	CBGP-151	8.	H. Lashari (US, Jamshoro)	PAR-21
9.	A. Akhtar (UA, Faisalabad)	CBGP-136	9.	Y. Samad (MNSUA, Multan)	CBGP-152	9.	W. Hanif (GCS, Lahore)	PAR-22
10.	A. Ateeq (GCWU, Faisalabad)	CBGP-137	10.	M. Nazir (QU, Islamabad)	CBGP-153	10.	R. Malik (UK, Karachi)	PAR-23
11.	I. Zulfiqar (UVAS, Lahore)	CBGP-138	11.	S. Hassan (QU, Islamabad)	CBGP-154	11.	S.N. Panhwer (SAU, Sichuan, China)	PAR-24
12.	S. Tahreem (IUB, Bahawalpur)	CBGP-139	12.	H. Sadia (QU, Islamabad)	CBGP-155	12.	S. Hingoro (US, Jamshoro)	PAR-25
13.	M. Zahra (UP, Lahore)	CBGP-140	13.	S.B. Shahid (QU, Islamabad)	CBGP-156	13.	K.T. Kubra (US, Jamshoro)	PAR-26
14.	S. Rasheed (UP, Lahore)	CBGP-141	14.	M. Rizwan (GCU, Lahore)	CBGP-157			
15.	S. Rani (GCU, Lahore)	CBGP-142	15.	F. Tabssum (EU, Lahore)	CBGP-158			
16.	S. Naqvi (BZU, Multan)	CBGP-143	16.	A. Liaqat (PU, Lahore)	CBGP-159			
			17.	S. Y. Khan (US, Sargodha)	CBGP-160			
02:00 PM LUNCH BREAK (ZUHAR)								
03:00 PM CONCLUDING CEREMONY								
	03:00 PM	Recitation						
	03:05 PM	Congress Report by Secretary ZSP						
	03:15 PM	Award Ceremony						
	03:45 PM	Concluding Remarks by the Chief Guest						
	03:55 PM	Vote of Thanks						
04:00 PM REFRESHMENT								