

PROGRAMME SCHEDULE

1st DAY: Tuesday, July 17, 2018

TIME	ACTIVITY
09:00 – 09:30	Registration for the Workshop
09:30 – 10:00	Inauguration of the Workshop (Seminar Hall)
	Recitation of Holy Quran
	Welcome note by Chief Organizer
	Address by the focal Person
10:00 – 10:15	Seminar by Dr. Yiming Bao: Summary of the Project
10:15 – 10:30	Chief Guest and Group Photo
10:30 – 11:00	REFRESHMENT BREAK
11:00 – 11:30	Seminar by Dr. Yiming Bao: Technical Lecture
11:30 – 14:00	Hands-on training session: (Drs. Yiming Bao, Jingfa Xiao, Zhenglin Du, Lina Ma)
	Genome Sequence Archive of BIG: Data Access and Submission pipelines
	Genome Variation Map
	Database commons
14:00 – 14:30	LUNCH BREAK
14:30 – 15:30	Meeting session between FBS-QAU faculty and BIG delegate members to discuss collaboration opportunities
15:30-Onward	City tour and other activities

2nd DAY: Wednesday, July 18, 2018

TIME	ACTIVITY
09:30 – 10:00	Seminar by Dr. Bing Zhang: Introduction to 2nd and 3rd generation NGS Technologies
10:00 – 12:30	Hands-on experience session:
	Assembly and Annotation and Comparative analysis of Small genomes (e.g. Bacterial/Mitochondrial/ Chloroplast) (Drs. Jingfa Xiao, Zhenglin Du)
12:30 – 13:00	LUNCH BREAK
13:00 - 13:30	Seminar by Dr. Zhenglin Du: Challenges in Sequencing, assembly and annotation of complex genomes (in particular Plants Genomes)
13:30 - 14:30	Concluding Session (Certificate distribution, Vote of Thanks by Dean, group photo)
14:30 – 15:00	Meeting session between PhD students of NCB/ faculty of NCB and BIG delegate members to discuss collaboration opportunities
15:00-Onward	City tour and other activities

3rd DAY: Thursday, July 19, 2018

TIME	ACTIVITY
09:00 – 16:00	Visit to HEC and various research institutes and Universities in Islamabad

Prospective Speakers

Director and Prof. Yiming Bao

Prof. Jingfa Xiao

Prof. Bing Zhang

Prof. Zhenglin Du

Dr. Lina Ma

BIG Data Center, BIG, CAS

Beijing Institute of Genomics, CAS

Beijing Institute of Genomics, CAS

Beijing Institute of Genomics, CAS

Beijing Institute of Genomics, CAS

Organizing Committee

Patron in Chief

Prof. Dr. Javed Ashraf

Vice Chancellor

Quaid-i-Azam University

Co-Patron in Chief

Prof. Dr. Muhammad Shahab

Dean, Faculty of Biological Sciences

Quaid-i-Azam University

Prof. Dr. Bushra Mirza

Department of Biochemistry

Quaid-i-Azam University

Principal Organizer and Focal Person

Dr. Amir Ali Abbasi (Co-PI)

Associate professor, NCB

Quaid-i-Azam University

Organizers

Dr. Sajid Rashid (Chairperson)

Associate Professor, NCB

Quaid-i-Azam University

Dr. Muhammad Ramzan Khan

Associate Professor, NCB

Quaid-i-Azam University

Dr. Syed Sikander Azam

Assistant Professor, NCB

Quaid-i-Azam University

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