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**SCO - 1<sup>st</sup> YOUNG SCIENTISTS CONCLAVE**  
**Shaping SCO-STI Partnership: Young Scientists Perspectives**



**NOMINEE'S DETAILS/INFORMATION**

Country Name :

Pakistan

Last Name:

Aqeel

First Name:

Muhammad

Date of Birth :

(DD/MM/YYYY)

20/04/1985

Address:

Plant Genomics Lab, NIGAB, NARC, Park Road  
 Chak Shahzad Islamabad

Telephone:

+92-51-90733827

Email:

muhammadageel24@gmail.com

Title:

Mr.

Gender:

Male

Institution/Affiliation:

Pakistan Agricultural Research Council (PARC)

Field of Science and Technology:

Bioinformatics

**ACADEMIC QUALIFICATION: degree and discipline (please indicate where appropriate)**

Degree:	Bachelors	<input checked="" type="checkbox"/>	Masters	<input checked="" type="checkbox"/>	PhD	<input type="checkbox"/>	Other	<input type="checkbox"/>
Discipline:	Bioinfo- rmaties		Bioinfo- rmaties					

**Nomination Statement (up to 300 words):** Please describe area of expertise in which the nominee has demonstrated innovation excellence. Please provide the information in English.

Mainly performs big data analytics in transcriptomics, metagenomics and next generation sequencing data for variety identification and trait related genomic information screening in crops.

**Innovative Project Statement (up to 300 words):** Please provide brief information on the nominee's innovative idea. Please provide the information in English.

Written a project assignment of two years based on exploration of public databases containing drought stress related transcriptomic data. Redundant information will be utilized to discover high quality genes associated with drought stress in wheat.



**Participation in Innovation Competitions/Awards/Achievements:** Please list previous participation in innovation competitions and awards/achievements, if any. Please provide the information in English.


Participated in Research productivity award in productive scientist of Pakistan (PSP) in 2017 and 2018.

**DECLARATION BY THE CANDIDATE:**

I hereby declare that all the information given above is true to the best of my knowledge. I accept to participate in the virtual conference of 1<sup>st</sup> SCO -Young Scientists Conclave in India, and will attend the entire programme of five days.

Place: Islamabad

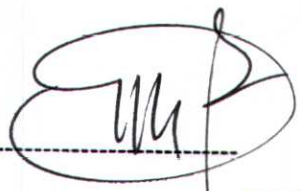
Date: 8-10-2020

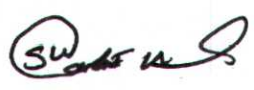
Signature of the nominee: 

**Name of the nominating authority:**  
(Contact details, i.e. telephone, email and designation)

Place: -----

Date: -----

✓ Signature: 



Member  
Plant Sciences Division  
Pakistan Agricultural Research Council  
Islamabad

**NB: Please remember to include the following along with Nomination Form:**

- Nominee's Curriculum Vitae/Biography at the end of nomination form.