

SCO - 1st YOUNG SCIENTISTS CONCLAVE
Shaping SCO-STI Partnership: Young Scientists Perspectives

NOMINEE'S DETAILS/INFORMATION



Country Name :

Pakistan

Last Name:

First Name:

Abdul Latif

Date of Birth :

(DD/MM/YYYY)

30-06-1981

Address:

Balochistan Agricultural Research and Development
 Centre Quetta by pass brenery Quetta

Telephone:

+923352113059

Email:

Scientistbardc@gmail.com

Title:

Scientific officer

Gender:

Male

Institution/Affiliation:

PARC, Balochistan Agricultural Research
 & Development Centre Quetta

Field of Science and Technology:

Horticulture (Agriculture)

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

Degree:	Bachelors		Masters		PhD		Other	
Discipline:	Agriculture		Horticulture		—			

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.

As an expert in Horticulture, I have interest in olives cultivation in Balochistan. As a project is running under PSDP cat 6/600. Promotion of Olive cultivation on commercial scale in Pakistan, provided great opportunity for me to excel in this field. Under the supervision of Dr Abdul Hanan PI, DG BARDC Quetta we have planted thousands of plants of olive in province of Balochistan.

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

As under the above mentioned project a lot of scope is in the field of olive. olives have potential to enhance oil production in Balochistan. Plants that have performed very well imported from Italy such as Arbequina, Ashtyana, Chatoni, Karoneiki, megeron Kalamata data collection and further research is carried out on olives in Balochistan.

45

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

I have successfully worked and completed on the following projects. Namely.

"Promotion of cut flowers in high land areas in Balochistan" and

"Promotion of vegetable production in Peri urban and rural areas of Quetta."

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 1st SCO -Young Scientists Conclave in India, and will attend the entire programme of five days.

Place: Quetta, Pakistan.

Date: 8-10-2020

Signature of the nominee: _____

[Signature]

Name of the nominating authority:

(Contact details, i.e. telephone, email and designation)

Place: Quetta

Date: 08/10/2020

Signature: _____

[Signature]
8/10/2020
DA, BARDC, Quetta.

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

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

Curriculum Vitae

Bio data

Name : Abdul Latif

Father Name: Abdul Wahid

PARC Personal Code: 1639

Designation/Programme/Division: Scientific Officer/CSRD, BARDC/NRD

National Identity Card No: 54400-0508180-5

Designation: Scientific Officer

Date of Joining PARC: Joined PARC on 30-01-2012 as Scientific Officer SPS-08 to till date.

Discipline: Horticulture

Mailing Address: C/O, Abdul Latif, Scientific Officer
Balochistan Agricultural Research & Development Centre,
Pakistan Agricultural Research Council
P.O Box 63 Brewery By Pass Quetta, Balochistan, Pakistan.

Residence: Essanagri Muslim Town Brewery Road Quetta.

Email: scientistbardc@gmail.com

Marital Status: Married

Passport No: BL8481802
Date of Issue 29.08.2017
Date of Expiry 28.08.2027

Date of Birth: 30 June 1981

Contact No: Official 081-9213287
Cell No 92335-2113059

Province: Balochistan

Country: Pakistan

City: Quetta.

Languages: English, Urdu, Pashto



EDUCATION:

2010 M.Sc. Honors in Agriculture (Horticulture) Balochistan Agricultural College
University of Balochistan Pakistan (1st division)

- 2004 B.Sc. Honors in Agriculture (Horticulture) Balochistan Agricultural College
University of Balochistan Pakistan (1st division)
- 1999 F.Sc in Science (Pre medical) Board of Intermediate and Secondary Education Quetta
Tameer e Nau Public College Quetta (2nd division).
- 1997 Matric in Science Board of Intermediate and Secondary Education Quetta. St Mary's
Boys High School Quetta. (2nd division).

WORK EXPERIENCE (PARC):

Eight years working experience as Scientific Officer at Pakistan Agricultural Research Council, Balochistan Agricultural Research and Development Centre Quetta. Pakistan.

- (i) Evaluation of exotic grape varieties under agro climatic conditions of Quetta.
- (ii) Effect of High-Density Plantation on Growth and Yield of Grapes.
- (iii) Performance of Pistachio under high density plantation at BARDC, Quetta.
- (iv) PI- of the project titled: "Promotion of vegetable production in pre urban and rural areas of Quetta Pakistan"
- (v) Co-PI of the project titled "Promotion of Exotic Cut Flowers in Highland Areas of Balochistan, Pakistan."
- (vi) Nursery raising activities, data collection of Olive in the Project "Promotion of Olive cultivation on commercial Scale in Pakistan"

TRAINING AND WORKSHOPS:

(A) Lectures delivered in Seminars and Workshops and other events:

- i. Conducted 25 Trainings and Seminars on "Promotion of Vegetable Production in Pre Urban and Rural Areas of Quetta Pakistan"
- ii. Conducted 25 Trainings and Seminars on "Promotion of Exotic Cut Flowers in Highland Areas of Balochistan, Pakistan".

(B) Participated in following Seminars/workshops

- i. Attended training of facilitators for advance techniques in vegetable seedling production for community activists, FAO staff and Agriculture Extension, Government of Balochistan through farmer field school approach at Islamabad 27th Feb to 2 March 2012. Organized by (SOFT) Pakistan and National IPM Program IPEP, NARC, Islamabad.
- ii. Attended 10 days training workshop on "On Farm Water Management organized by FAO/ USAID Balochistan Agriculture Project (BAP) in collaboration with Water Management Research Centre University of Faisalabad (UAF) and Government of Balochistan from 30th Sept to 9th Oct 2012.
- iii. Vegetable Tunnel Farming arranged by Directorate of Vegetable Production at ARI Quetta on 5 March 2015.
- iv. Two days Training on " Result Based Monitoring & Evaluation" under ALP on 21st and 22nd April 2016 at BARDC Quetta.
- v. Improved Flower Production Techniques: Arranged by Directorate of Floriculture, Agriculture Extension, Ranibagh Quetta held on May 18, 2015.

- vi. Attended a workshop on “World biodiversity day” organized by WWF at Botany Deptt University of Balochistan Pakistan on 22nd May 2015.
- vii. Attended a workshop on “World Food Day” arranged by FAO at BARDC Quetta on 6th Oct 2015.
- viii. Participated in seminar on “Cut Flowers Farming –A Blooming Enterprise in Balochistan”. (July 26, 2016 at BARDC, Quetta)
- ix. Two days Training on “PPRA rules” on 9th and 10th December 2016 at BARDC Quetta.
- x. Attended two day Workshop on SPSS Organized by International wheat and maize improvement centre (CIMMYT) at BARDC Quetta Pakistan on 24th and 25th May 2016.
- xi. Attended 5 day training on Capacity building of NARS Scientists in Advance Analytical Techniques from 17-21 June 2019 at BARDC Quetta.

(C) Students worked under my supervision:

10 students worked under my supervision for BSc (Hons) internship from Balochistan Agricultural college Quetta.

(D) Brochures Published:

- i. Written and published Brochures on “Vegetables production in Quetta” distributed 5000 number copies free of cost to vegetable growers in Quetta Balochistan.
- ii. Written and published Brochures on Title “Cut Flowers Farming in Balochistan Pakistan” distributed 5000 number copies free of cost amongst cut flower farmers in Balochistan Pakistan.
- iii. Written and published Brochures On “Exotic Olive cultivation in Balochistan Pakistan” distributed 5000 number copies free of cost amongst farmers in Balochistan Pakistan.

PROFESSIONAL SKILLS:

- Nursery raising activities of fruit plants
- Fruit Production in Balochistan Pakistan.
- Olive cultivation in Balochistan.
- Vegetable production.
- Cut flowers farming in Balochistan, Pakistan.
- Landscape and ornamental horticulture.

SOFTWARE SKILLS:

- Windows 10
- MS office
- Minitab
- Statistix

PUBLICATIONS:

- 1) Abro JA, Habib M, Jakhro MI, Maham F, Ahmed S, **Latif A**, Gola AQ, Abro A, Bugti GB, Nawaz U, Anwar M & Shahwani SA. (2019). Effect of FYM and NPK on growth, yield and oil production of mustard under the agro-climatic condition of Tandojam-Pakistan. *Pure & Applied Biology*. 8(1): 509-517.

- 2) Ahmed I, Ahmed S, Hanan A, Jamil K, Jakhro MI, **Latif A**, Badini MA, Ahmed N, Khetran ZA & Shahwani SA. (2019). Efficacy of different botanical and synthetic insecticides on red pumpkin beetle (*Aulacophora foveicollis*) in bitter gourd. *Pure & Applied Biology*. 8(1): 530-536.
- 3) Leghari S K, Saeed S, Asrar M, Ahmed A, Tariq I, Marri AA, Sadiq N, Baloch A, **Latif A** & Shahwani NA. (2018). Response of Sweet Cherry (*Prunus Avium* L.) Pollen grains to vehicular exhaust pollution at Quetta Balochistan, Pakistan. *Applied Ecology and Environmental Research*. 16(4): 4387-4399.
- 4) Khuhro WA, Kandhro MW, Sadiq N, Jakhro MI, Amanullah, Naseer NS ,Ahmed S & **Latif A**. (2018). Impact of irrigation stress on agronomic traits of promising wheat varieties in Tandojam-Pakistan *Pure & Applied Biology*. 7(2): 714-720.
- 5) Ahmed S, Ahmed N, Jakhro MI, Yaqub M, **Latif A**, Ahmed I, Khetran MA, Sadiq N & Amanullah. (2018) Effect of different insecticides against spotted bollworms (*Earias Vittella* F.) on okra at BARDC Quetta. *Pure & Applied Biology*. 7(2): 897-905.
- 6) Khan TA, Ahmed ZI, Syed S, Baloch A, Malik MN, Irfan M, Ahmad W, **Latif A**, Rahujo ZA and Hussain SM (2017). Seed priming with iron and zinc improves growth and yield of groundnut (*Arachis hypogaea* L.) *Pure & Applied Biology*. 6(2): 553-560.

PUBLICATIONS

NATIONAL (Nos) 05

INTERNATIONAL (Nos) 01

RESEARCH ARTICLES (Nos) 06

The End