

Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **SUNDAS SHAUKAT**

Address(es)

Telephone(s)

E-mail **sundas.shaukat@iret.cnr.it**

Nationality **Pakistani**

Date of birth

Gender **Female**

Education and training

Dates **1st November 2017 - Present**

Title of qualification awarded **PhD in Science technology and biotechnology for sustainability, 33rd cycle (expected to be awarded on 30/04/2022, Waiting for final discussion.)**

Principal subjects/occupational skills covered **"Standardization of Eddy Covariance Instruments and Methods: Needs, Evaluation and Optimization". Eddy covariance data collection, organization, and processing with help of software (EddyPro), analysis of eddy covariance data. Use of R studio for programming and statistical analysis. Use of High-Performance Computer System for processing of long timeseries data.**

Name and type of organisation providing education and training **University of Tuscia. DIBAF department Viterbo**

Previous Education **Laurea Magistrale LM73 in Forestry and Environmental Science, Curriculum. Mountain Forests & Landscapes. Second cycle degree awarded with 110/110 e lode with Italian education system. Thesis topic: Improving Plant Soil Water Relations in Semi-Arid Environment Using Woody Biochar: Impacts on Seed Recruitment" (Degree award 27 OCT 2017).**

Personal skills and competences

Mother tongue(s) **English/Urdu**

Other language(s) **Italian**

Self-assessment
European level ()*

Language

Language

Understanding		Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production	
English	B2		B2		B2		B2
Italian	A1		A1		A1		A1

(*) [Common European Framework of Reference for Languages](http://europass.cedefop.europa.eu)

Social skills and competences **Good interactive skills with ability to work with team. Workload management and efficiency in Working in diverse working environment. Conflict resolution and management, empathy, integrated social approach to solve problem.**

Organisational skills and competences

1. Creating and keeping deadlines.
2. Delegation.
3. Goal setting and meeting goals.
4. Decision making.
5. Managing appointments.
6. Team management.
7. Project management.
8. Making schedules

Technical skills and competences

Software integration use for data management, data interpolation, analysis, and modulation.

Science / Computer skills and competences

Soil sampling, Biochar applications and analysis, silvicultural applications, ecophysiology, and biotechnology applications, Use of High-Performance Computer System

R studio, QGIS, SPSS, Microsoft Excel, EddyPro,

Other skills and competences

Forest working plan formation and execution.

Annexes

- 1- Certificato Di Laurea LM-73 (SFA-LM) 2016-17
- 2- Laurea Magistrale Degree
- 3- English Proficiency Test certificate organised by DISTU Tuscia University
- 4- Certificate of Summer School on "Flux Measurement Fundamentals"
- 5- Erasmus Training Certificate University of Lisbon Faculty of Sciences
- 6- Degree certification of Master of Philosophy in Forestry and Range Management
- 7- Degree Certification B.Sc. Honours Agriculture/Forestry & Range Management
- 8- Experience Certificate of University of Haripur
- 9- Experience Certification by Forest Department Govt of Punjab Pakistan
- 10- Declaration of Value of previous studies done in Pakistan
- 11- identification documents (Passport)

Date and Place: 07-10-2021, Viterbo (Italy)

Signature:  _____