UNIVERSITÀ DEGLI STUDI DI MILANO

TO MAGNIFICA RETTRICE OF UNIVERSITA' DEGLI STUDI DI MILANO   **ID CODE: 7053**

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Studi Storici dell'Università degli Studi di Milan**

Scientist- in – charge: **Prof. PREITE DANIELA**

[Name and surname]

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	Asif
Name	Bushra Sanira

PRESENT OCCUPATION

Appointment	Structure
PhD	University of Genova, Italy

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
PhD	Risk, Climate Change and Sustainable Development	University of Genova	2022-2024
Master	Agricultural Economics and Business Management	Swedish University of Agricultural Sciences	2020-2021
Other	Master in Applied Economics	Institute of Management Sciences Pakistan	2017-2019

FOREIGN LANGUAGES

Languages	level of knowledge
English	Fluent
Urdu	Fluent
Pashto	Fluent
Swedish	Basic

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2024	Recipient of Wayne Harrison scholarship grant

TRAINING OR RESEARCH ACTIVITY

Development of wildfire risk assessment tools and methodologies at CIMA Research Foundation.

PROJECT ACTIVITY

Year	Project
2022	CRISPRO: Security and Protection through Knowledge Synergies - involved in the critical assessment of a risk assessment tool developed within the project.
2023	IPAFF Wildfire Project in Balkans-Turkey - Developed socio-economic assessment framework for forest fire risk management.

CONGRESSES AND SEMINARS

Date	Title	Place
2023	European Geosciences Union (EGU) - Poster Presentation on Forest Management Maps and Fire Reduction.	Austria
2023	8th International Wildland Fire Conference – Poster Presentation	Portugal
2022	Fire Ecology Across Boundaries - Presentation on Engaging Stakeholders in Forest Management for Resilient Forest Creation and Reducing Fire Losses	Florence

PUBLICATIONS

Article Published
Cellular Automata-Based Simulators for the Design Prescribed Fire Plans: The Case Study of Liguria, Italy
Reference: Perello, N., Trucchia, A., **Asif, B.** S., Palmieri, L., Rebora, N., & Fiorucci, P. (2024). Cellular Automata-Based Simulators for the Design Prescribed Fire Plans: The Case Study of Liguria, Italy. *Fire Ecology*, 20(7).

Articles in reviews
An Innovative Framework for Wildfire Risk and Loss Estimation under Climate Change Scenarios Using Machine Learning
Estimating Wildfire Losses Under Climate Change in Southeastern Europe Using Machine-Learning Driven Approach
Trade-Offs between Economic Gains and Carbon Stocks across a Range of Management Alternatives in European Forests

OTHER INFORMATION

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: ____Savona, Italy_____, ____28\01\2025__