



TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE : 4717

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 Economia, Management e Metodi Quantitativi dell'Università degli Studi di Milano

Scientist- in - charge: **Prof. Carlo Fiorio**

[Arega Getaneh Abate]

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	Abate
Name	Arega Getaneh
Date of birth	[02, 03, 1987]

PRESENT OCCUPATION

Appointment	Structure
P.hD. student	PhD program in Analytics for Economics and Management, Brescia University from November 2017-present
Trainer and Coordinator	Capacity Building and Training Office, MK, EOTC, Ethiopia October 2009-August 2015
Extension Communication Expert	Rural Agricultural Office, Kelela, Ethiopia February 2008-September 2009

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
PhD	In Progress	Brescia University	
Master	International Business	Brescia University	31,10,2017
Master	Development Economics	Unity University	14,12,2014
Degree	B.A in Economics	Jimma University	27,06,2007
Other			

FOREIGN LANGUAGES

Languages	level of knowledge
English	C2

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
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2015-17	Full scholarship for MSc in Brescia University, Italy
2017-present	Full scholarship for PhD in Brescia University, Italy
2019-Present	Visiting student for the PhD program in uc3m, Spain

TRAINING OR RESEARCH ACTIVITY

Winter school on Energy Market Modelling, Norwegian School of Economics, KVITFJELL, Norway March 2019

PUBLICATIONS

Work Submitted to European Journal of Operational Research: Contract Design in Electricity Market with High Penetration of Renewables: A Two Stage Approach

Work Submitted to Energy Economics: Contracts in Electricity Markets under EU ETS: A Stochastic Programming Approach

Work in Progress: Retailer-Consumer Equilibrium in Electricity Market Under Demand Response

SEMINARS PARTICIPATED

-October 8th, 2019, Mechanisms to Coordinate Storage Investment and Network Expansion in Distribution Networks, Prof. Gregor Zttl, Friedrich-Alexander-Universitt Erlangen-Nrnberg (FAU) Germany

-March, 5/2019: Funding Research on Cancer, Alzheimer and Rare Diseases through Financial Engineering, Prof. Roger M. Stein, MIT, USA

-January 17th 2019, Using high-dimensional statistics for predictive modelling of ore variability, Prof. Juri Hinz, University of Technology Sydney (Australia)

-January 16th, 2019 Online Learning of a Universal Policy for Energy Storage Management Prof. Stephan Meisel, University of Muenster (Germany)

-December, 19/2018: Efficient Algorithms of Pathwise Dynamic Programming for Decision Optimization in Mining Operations, Prof. Juri Hinz, University of Technology Sydney, Australia

December, 3/2019: Optimization under uncertainty in electricity markets, Prof. Ruth Dominguez Martin, Universidad de Castilla-La Mancha, Toledo, Spain

-November, 28/2018: Capacity Investment for Innovating Firms, Prof. Peter Kort, Tilburg University, The Netherlands

-October, 17/2018: Dynamic Capital Structure Choice and Investment Timing, Prof. Peter Kort, Tilburg University, The Netherlands.

January 30th 2019, Electricity price modelling with stochastic time change, Prof. Maren Diane Schreck, Bielefeld University (Germany)

CERTIFICATES GAINED

-Computational Modeling in Julia with Applications to the COVID-19 Pandemic, Julia Academy

-Julia for Data Science, Julia Academy



-Using Python for Research, Harvard University, 2020
-Python for Finance: Investment Fundamentals & Data Analytics, Udemy, 2019
-Python Basics, Python Basics for Data Science, Visualizing Data with Python, IBM, 2019
-Analyzing Data with Python, Machine Learning with Python: A Practical Introduction, IBM, 2019
-Introduction to Data Analysis using Excel, Analyzing and Visualizing Data with Microsoft Excel Microsoft, 2019

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.

Place and date: Madrid, Spain, 0/10/2020

SIGNATURE

Arega Jotansh
