



TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE 4576

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 Bioscienze** dell'Università degli Studi di Milano

Scientist- in - charge: **Prof. Paolo Pesaresi**

Marta Rodrigues

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	Rodrigues
Name	Marta
Date of birth	10/04/1992

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree	Biochemistry	Of Madeira (Portugal)	2013
Master	Applied Biochemistry	Of Madeira (Portugal)	2015

FOREIGN LANGUAGES

Languages	level of knowledge
English	B2
Italian	A2

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2019	Best Poster Award in the Conference "2nd Global Conference on Plant Science & Microbial Ecology - Dubai 2019"

TRAINING OR RESEARCH ACTIVITY

In my master's dissertation, I dedicated myself to the study of wheat with tolerance to metallic stress. At a later stage, already in the context of work, I participated in a project of seaweed, where I carried out the cultivation of algae in the laboratory, as well as the extraction of bioactive compounds from them.



More recently I finished my work for the ISOplexis Germplasm Bank, University of Madeira, where my main focus was the study of agricultural crops (sweet potatoes, banana, vines, beans and yams) in terms of the valorization of these local resources and, simultaneously, I participate in a project of georeferencing and characterization of fruit trees such as avocado, anonna, passion fruit, etc. Additionally, I taught some course units such as Processing and Conservation of Agricultural Products, Economic Botany and Biology at the University of Madeira, for the course in Organic Agriculture.

PROJECT ACTIVITY

Year	Project
2020	Caracterização e Conservação dos Principais Recursos Genéticos Vegetais Tradicionais e Estratégicos da RAM

CONGRESSES AND SEMINARS

Date	Title	Place
10/2019	2nd Global Conference on Plant Science & Microbial Ecology	Dubai

PUBLICATIONS

Articles in reviews
Rodrigues M, et al. Evidences of organic acids exudation in aluminium stress responses of two Madeiran wheat (<i>Triticum aestivum</i> L.) landraces (2019) <i>Genet Resour Crop Evol.</i> 66: 857- 869. DOI: 10.1007/s10722-019- 00754-0

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: Funchal, 30/05/2020

SIGNATURE

Marta Rodrigues