

# STAFF MOBILITY FOR TEACHING MOBILITY AGREEMENT

(Fields marked with\* are mandatory)

The Teaching Staff Member

g committee of the comm			
Last name (s)	Motta	First name (s)	Monica
*Seniority <sup>2</sup>	Senior	Nationality <sup>3</sup>	Italian
Sex [M/F]	F	Academic year	2016/2017 - 2017/2018
E-mail	motta@math.unipd.it		

The Sending Institution

The Sending In			10 N
Name	UNIVERSITA' DEGLI	STUDI DI PADOVA	
Erasmus code (if applicable)	I PADOVA01		
Department	Dep. Of Mathematics "Tullio Levi-Civita"		
Address	Via Trieste, 63 35121 Padova	Country/ Country	Italy
Contact person name and position	Massimo Lanza de Cristoforis, full Professor		

### The Receiving Institution

Name	Universiteti "I. Qemali", Vlore	Faculty/Department	Departamenti i Matematikes
Erasmus code code <sup>4</sup> (if applicable)	N/A	PIC Code	934361522
Address	Vlore, Albania	Country/ Country code <sup>5</sup>	ALB 008

In the case mobility combines teaching and training activities, this template should be used and adjusted to fit both activity types.

<sup>&</sup>lt;sup>2</sup> **Seniority:** Junior (approx. < 10 years of experience), Intermediate (approx. > 10 and < 20 years of experience) or Senior (approx. > 20 years of experience).

<sup>&</sup>lt;sup>3</sup> Nationality: Country to which the person belongs administratively and that issues the ID card and/or passport.

<sup>4</sup> Erasmus code: A unique identifier that every higher education institution that has been awarded with the Erasmus Charter for Higher Education receives. It is only applicable to higher education institutions located in Programme Countries.

<sup>&</sup>lt;sup>5</sup> Country code: ISO 3166-2 country codes available at: https://www.iso.org/obp/ui/#search.



Contact person	Ermal Feleqi	Contact person	feleqi@gmail.comq
name and position	Associate Professor	e-mail / phone	

Section to be completed BEFORE THE MOBILITY
I. PROPOSED MOBILITY PROGRAMME
Planned period of the teaching activity: from [11/09/2017]till [15/09/2017]
Duration (days) – excluding travel days: 5
*Main subject Field <sup>6</sup> : 0541: Mathematics (11.1 - 461)  *Level (select the main one): Short cycle (EQF level 5) □; Bachelor or equivalent first cycle (EQF level 6) □; Master or equivalent second cycle (EQF level 7) X; Doctoral or equivalent third cycle (EQF level 8) □
Number of students at the receiving institution benefiting from the teaching programme: 10
*Number of teaching hours: 8
*Main Language of Instruction:English Other Language Used:
Overall objectives of the mobility:

Teach a PhD level course in Mathematical Control Theory. Expose students to recent research ideas in Control Theory

Added value of the mobility (in the context of the modernisation and internationalisation strategies of the institutions involved):

 $<sup>^6</sup>$  The ISCED-F 2013 search tool available at <a href="http://ec.europa.eu/education/tools/isced-f\_en.htm">http://ec.europa.eu/education/tools/isced-f\_en.htm</a> should be used to find the ISCED 2013 detailed field of education and training that is to the subject taught.



#### Content of the teaching programme:

Mathematical Control Theory: classical and recent results in optimal control with some hints on impulsive controls.

Expected outcomes and impact (e.g. on the professional development of the teaching staff member and on the competences of students at both institutions):

Teaching staff member should increase her teaching capabilities acquiring new knowledge in the process. She will also have the opportunity to discuss on common research arguments with Professor Felegi.

Students will learn basic and modern ideas in Control theory reaching the frontline of research.

#### II. COMMITMENT OF THE THREE PARTIES

By signing<sup>7</sup> this document, the teacher, the sending institution and the receiving institution/enterprise confirm that they approve the proposed mobility agreement.

The sending higher education institution supports the staff mobility as part of its modernisation and internationalisation strategy and will recognise it as a component in any evaluation or assessment of the teacher.

The teaching staff member will share his/her experience, in particular its impact on his/her professional development and on the sending higher education institution, as a source of inspiration to others.

The teaching staff member and the sending institution commit to the requirements set out in the grant agreement signed between them.

The teaching staff member and receiving institution will communicate to the sending institution any problems or changes regarding the proposed mobility programme or mobility period.

#### The teaching staff member

Name: Monica Motta

TIAMAIL

Date: 29/2/2017

## The sending institution UNIVERSITA' DEGLI STUDI DI PADOVA

Name of the responsible person: PROF. ALESSANDRO PACCAGNELLA

PRORETTORE ALLE RELAZIONI INTERNAZIONALI

Signature and seal:

Date:

 $<sup>^{7}</sup>$  Circulating papers with original signatures is not compulsory. Scanned copies of signatures or digital signatures may be accepted, depending on the national legislation of the country of the sending institution (in the case of mobility with Partner Countries: the national legislation of the Programme Country).



	EPUBLIKA .		
The receiving institution	R. O. O.		
Name of the responsible person	Thestule		
Signature and seal:	THE E	Date:	
JUINA E SHO	TSMAIL DEMAN		

VLORE ORNAL ORNAL