TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

PRESENT OCCUPATION Associate Professor at Universidad Alfonso X el Sabio

REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of registration   Association   City

FOREIGN LANGUAGES

Languages

Spanish (fluent)

English (very good)

Italian (very good)

Catalan (good) level of knowledge

Appointment   Structure

EDUCATION AND TRAINING

Degree in Mathematical Sciences, UAM (Madrid), 2001-2005.   Course of studies   University year of achievement of the degree

Degree

Specialization in Mathematics, DEA from UAM

PhD in Mathematics (October 2005) from UAM (Madrid)

Master in Science in Data Anlytics from Dublin Bussiness School, 2019.

Degree of medical specialization

Degree of European specialization

Other

ID CODE _____6399_____

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 _Matematica Federigo Enriques-Milano_____**

Scientist- in – charge: Van der Geemen_____

Cristina Martínez Ramírez

CURRICULUM VITAE

PERSONAL INFORMATION, SCHOLARSHIPS

Year	Description of award
2001	Research Fellowship from the Spanish Ministry of Education and Science at UAM (Madrid)
2005	Fellowship of the program "Marie Curie Training Site in Mathematics" in the University of Liverpool

TRAINING OR RESEARCH

Surname	Martínez-Ramírez
Name	Cristina

AWARDS, ACKNOWLEDGEMENTS ACTIVITY

description of activity
Assistant Professor at Universidad de Castilla La Mancha   2023
Tutor at Alfonso X University of Madrid
Assistant Professor at Alcalá University in Madrid, 2020.
Lecturer at Maynooth University, Fall 2015, during 3 weeks, 2015.
Research Fellow at IIIA-CSI, Campus UAB Barcelona, Spain, 2013-2014.
Assegno di Recerca, Sapiennza Università di Roma, 2012-2013.
Juan de la Cierva resarch position, UAB Barcelona, Spain, 2009-2012.

PROJECT ACTIVITY

Year	Project
2010	Combinatorial methods in Algebraic Geometry and Arithmetic Geometry. Funded by Ministry of Science and Technology. Main Researcher: Enric Nart.
2013	Team for Advanced Research on Information Security and Technology. Funded by Ministry of Economy and Competitivity. Main Researcher: Vicenç Torra.

PATENTS

Patent

CONGRESSES AND SEMINARS

Date	Title	Place
10 - 12 February	Geometría Simpléctica con técnicas algebraicas 2005. Title of talk: "Enumerative geometry of rule surfaces and Gromov-Witten invariants".	Barcelona, 10-12 February 2005.
15 - 19 August	Workshop on Coherent systems and Brill-Noether theory. Title of talk: "Some Brill-Noether loci over the space of maps from a curve to a Grassmannian".	Liverpool, 15-19 August.
November-2 December	Algebraic, Topological and Quantum aspects of moduli spaces. Title of talk: Cohomology of Brill-Noether loci over Quot schemes.	Sandbjerg Gods, December 2.

PUBLICATIONS

Books
A geometrical realization of cyclic codes, joint with Alberto Besana. Combinatorics, Probability and Control. ISBN 978-1-83880-104-5. Dr. Andrey Kostogryzov editor. IntechOpen.
[title, place, publishing house, year ...]
[title, place, publishing house, year ...]

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,

Articles in reviews
The degree of the variey of rational ruled surfaces and Gromov-Witten invariants. Trans. Amer. Math. Soc., 358, no. 4, (2006), 2611-2624.

On the cohomology of Brill-Noether strata over Quot shcemes, Journal of Algebra, 319, no. 1, (2008), 391-403.

On a stratification of the moduli M_0,n(G(2,4), d) and enumerative geometry, Journal of Pure and Applied Algebra, 213, (2009), 857-868.

Congress proceedings
Modeling languages from network graphs, joint with Alberto Besana. In:Vicenç Torra, Yasuo Narukawa and Yasurori Endo eds. Proceedings of the 11th International conference on Modeling decisions for artificial intelligence MDAI 2014 Tokyo, ISBN-13:978-84-697-1393-8.
Cyclic codes as function field codes. Proceedings of Computation and Mathematical Methods in Science and Engineering, CMMSE 2017 Rota, ISBN: 978-84-617-8994-7.
AG codes, t-designs and partition sets. Electronic notes in Discrete Mathematics, Volume 65, March 2018, Pages 3-9-

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: _____29 January 2024_____, ____Madrid_____