Doctorate Program in Mathematics
at
Roma Tre University

DEPARTMENT OF MATHEMATICS AND PHYSICS

Section of Mathematics

MATHEMATICS at Roma Tre: Fact Sheet

Director of Department **Lucia Caporaso**
President of Section **Pierpaolo Esposito**
Doctorate Program Coordinator **Luigi Chierchia**

Largo San Leonardo Murialdo, 1
00146, Roma.
tel. +39 06 5733 8212
fax +39 06 5733 8080

http://www.mat.uniroma3.it

Mathematics Section: fact Sheet

- ❑ 41 faculty Staff
- ❑ 23 temporary teaching Staff
- ❑ 9 Administration Staff
- ❑ 7 Post Docs
- ❑ 29 PhD Students
- ❑ 40 (approx) Master Students

The Doctorate Program

- Officially in English starting this year

- 3 + 1 years program

- Application at the end of July

- Three fellowships reserved for international students

- Selection done through an informal Skype Interview

- First year with courses and marks – Then thesis

- *Deadline 3/9/14*

http://ricerca.mat.uniroma3.it/dottorato/
Email: **dottric@mat.uniroma3.it**

Main Research Topics for PhD Thesis

- ❖ Algebraic Geometry
- ❖ Arithmetic Geometry
- ❖ Commutative Algebra
- ❖ Computer Science & Cryptography
- ❖ Differential Equations and Dynamical Systems
- ❖ Mathematical Physics
- ❖ Non linear Analysis and Dynamical Systems
- ❖ Probability Theory and Mechanical Statistics
- ❖ Numerical Analysis of PDE
- ❖ ## Number Theory
- ❖ Applied Mathematical Physics
- ❖ Logic

Thank you!

Francesco Pappalardi
pappa@mat.uniroma3.it

http://www.mat.uniroma3.it/users/pappa