

Doctorate Program in  
Mathematics  
at  
Roma Tre University

# DEPARTMENT OF MATHEMATICS AND PHYSICS

## *Section of Mathematics*



# MATHEMATICS at Roma Tre: Fact Sheet

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**[http://www.matfis.uniroma3.it/index\\_eng.php](http://www.matfis.uniroma3.it/index_eng.php)**

# *Mathematics Section: fact Sheet*

- ☐ 38 faculty Staff
- ☐ 13 temporary teaching Staff
- ☐ 9 Administration Staff
- ☐ 8 Post Docs
- ☐ 20 PhD Students (7 international)
- ☐ 40 (approx) Master Students

# The Doctorate Program

- Officially in english
- 3 years program
- Application between June and July (**keep an eye open**)
- 5 new students admitted every year
- Selection done through an informal Skype Interview, usually in September
- First year with courses and marks – Then thesis

<http://www.matfis.uniroma3.it/dottorato/dottorato.php?dottorato=matematica>

**Email: [dottric@mat.uniroma3.it](mailto:dottric@mat.uniroma3.it)**

# New fellowships for foreign students

(in addition to the usual ones)

- **Financed by INDAM Ph.D. Program DP-COFUND**
- **Deadline: May 31, 2017**
- **Info:**

<https://cofund.altamatematica.it/dp-2015/main/website>

# Main Research Topics for Ph.D. Thesis

- ❖ Algebraic Geometry
- ❖ Arithmetic Geometry
- ❖ Commutative Algebra
- ❖ Computer Science
- ❖ 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**

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