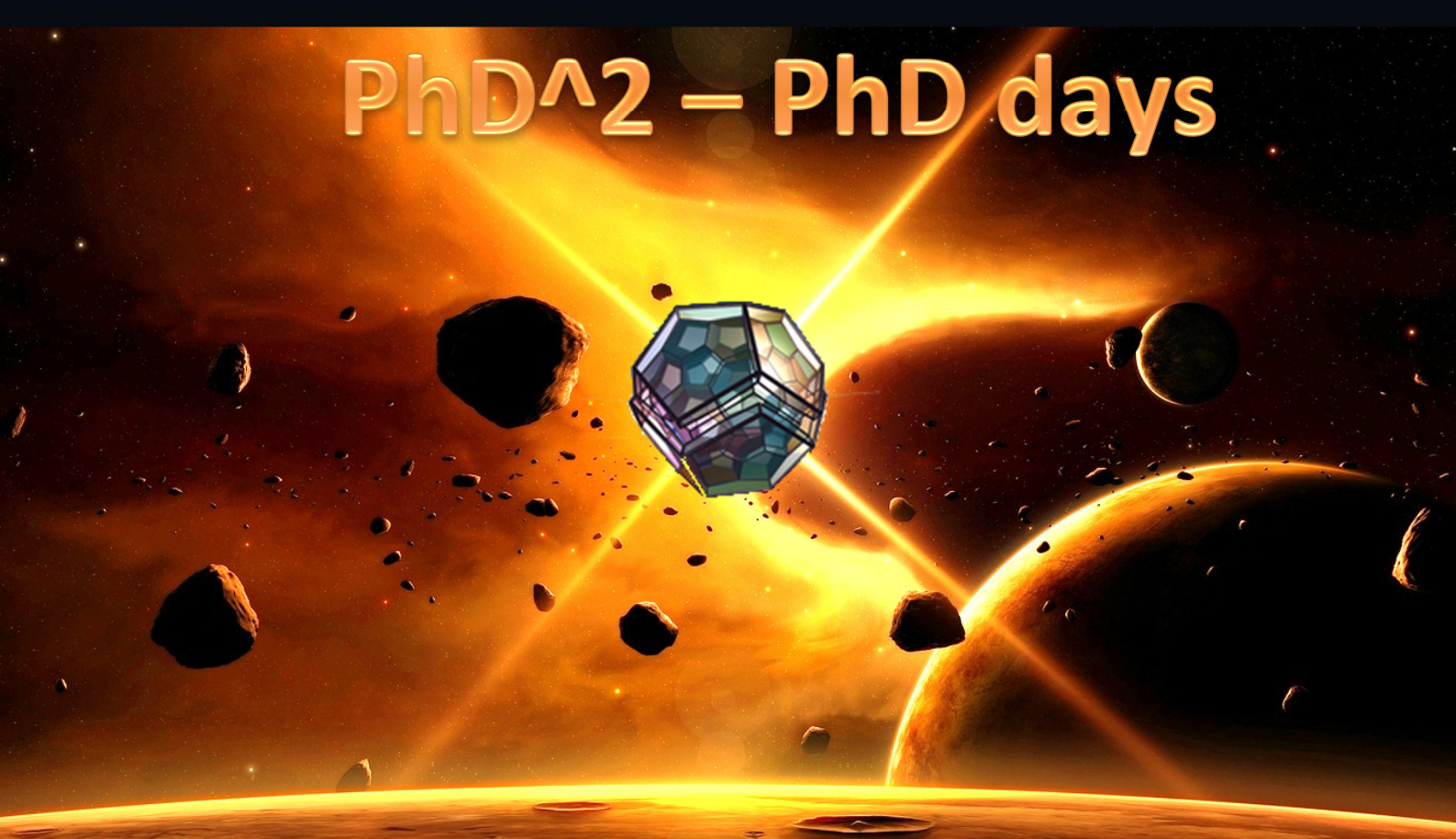


# PhD<sup>2</sup> – PhD days

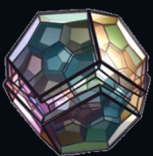


## MERCOLEDÌ 12 APRILE 2017

AULA C (II piano)

DEL DIPARTIMENTO DI MATEMATICA DELL'UNIVERSITÀ DEGLI STUDI DI MILANO

- Ore 9.30 - 10.15** **Claudia Bucur** - Behavior of nonlocal minimal surfaces for small values of the fractional parameter
- Ore 10.30 - 11.15** **Francesco De Vecchi** - Some approaches to stochastic Integration
- Ore 11.30 - 12.15** **Ivan Fumagalli** - Stability analysis of a free-surface problem with moving contact line
- Coffee Break** **ore 12.30**
- Ore 14.30 - 15.15** **Stefano Iula** - Singular Moser-Trudinger inequalities and their Extremals
- Ore 15.30 - 16.15** **Stefano Melchionna** - A variational approach to symmetry, monotonicity and comparison for doubly-nonlinear equations
- Ore 16.30 - 17.15** **Filippo Riva** - Homogenization of a Dirichlet problem in perforated domains. A Gamma-convergence approach



**DOTTORATO IN SCIENZE MATEMATICHE**

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