

Nicolas MOUTAL
Born on December 4, 1994 at Suresnes (France)
Home Address : 9, rue Larrey, 75005 Paris
Tél. : +33 6 51 29 92 92
Mail : nicolas.moutal@polytechnique.edu



Curriculum Vitae

FORMATION

PhD thesis (2017-?) “Non-perturbative study of the Bloch-Torrey equation associated to the diffusion magnetic resonance imaging” under the supervision of Denis Grebenkov at Ecole Polytechnique (Laboratoire de Physique de la Matière Condensée), Palaiseau, France

Ecole Normale Supérieure de Paris (2013-2017)

- Agrégation de Physique (French competitive examination for public education teachers)
- Master degree in Physics
- Bachelor degree in Mathematics

RESEARCH EXPERIENCE

Physics Bachelor Internship (2014): under the supervision of Julien Fuchs, at Ecole Polytechnique (Laboratoire d’Utilisation des Lasers Intenses), Palaiseau, France

Physics Master Internship (2016): under the supervision of Denis Grebenkov at Ecole Polytechnique (Physique de la Matière Condensée), Palaiseau, France

TEACHING EXPERIENCE

Oral Examinations in CPGE (2013-2017): preparatory classes for the Grandes Ecoles

TALENS (2015-2016): French tutoring program for disadvantaged pupils

Private lessons in maths and physics (2011-2017)

COMPLEMENTARY INFORMATION

Languages: French (mother tongue), English (good), German (basic)

Computer skills: C/C++, Python, Matlab, Maple, Office, TeX, HTML-CSS-PHP