

Curriculum Vitae

Nicoletti Riccardo

PERSONAL INFORMATION

SURNAME AND NAME	Nicoletti Riccardo
PERMANENT ADDRESS	via Kennedy 8, I-35020 Polverara (PD)
TEMPORARY ADDRESS	via conte Giambattista Bogino 17, I-10123 Torino (TO)
MOBILE	(+39) 338 158 46 61
E-MAIL:	nicoletti.riccardo@gmail.com
HOME PAGE:	http://www.to.infn.it/~nicolett/
NATIONALITY:	Italian
DATE OF BIRTH	April 30 th , 1983
GENDER	Male

OFFICE

ADDRESS:	Università degli Studi di Torino - Dipartimento di Fisica Teorica via Pietro Giuria 1, 10215 Torino (TO)
E-MAIL:	riccardo.nicoletti@to.infn.it
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FAX:	(+39) 011 670 72 14

DESIRED EMPLOYMENT/OCCUPATIONAL FIELD:
**Theoretical Physics of Fundamental Interactions:
Supergravity, Supersymmetry and Superstrings**

EDUCATION AND TRAINING

- – DATES: from January 2008 → present
– POSITION HELD: **Ph.D. student in Theoretical Physics**
– PRINCIPAL SUBJECTS COVERED: **supergravity, supersymmetry, superstrings**
– NAME AND TYPE OF ORGANIZATION PROVIDING EDUCATION AND TRAINING:
Università degli Studi di Torino
Facoltà di Scienze Matematiche Fisiche e Naturali
Dipartimento di Fisica Teorica
- – DATES: from October 2005 to October 18th, 2007
– TITLE OF QUALIFICATION AWARDED: **Master degree (Laurea Specialistica) in Physics, 110/110 cum laude**
– PRINCIPAL SUBJECTS/OCCUPATIONAL SKILLS COVERED:
Thesis: “ **$N = 1$ effective supergravities for flux compactifications**”
Advisors: **Prof. Fabio Zwirner** and **Dr. Gianguido Dall’Agata**
– NAME AND TYPE OF ORGANIZATION PROVIDING EDUCATION AND TRAINING:
Università degli Studi di Padova
Facoltà di Scienze Matematiche Fisiche e Naturali
Dipartimento di Fisica

- – DATES: from October 2002 to 26th July 2005
- TITLE OF QUALIFICATION AWARDED: **Bachelor Degree (Laurea Triennale) in Physics, 105/110**
- PRINCIPAL SUBJECTS/OCCUPATIONAL SKILLS COVERED:
Thesis: “**Bell’s inequalities**” (in Italian)
Advisor: **Prof. Mario Tonin**
- NAME AND TYPE OF ORGANIZATION PROVIDING EDUCATION AND TRAINING:
Università degli Studi di Padova
Facoltà di Scienze Matematiche Fisiche e Naturali
Dipartimento di Fisica
- – DATES: from September 1997 to July 2002
- PRINCIPAL SUBJECTS/OCCUPATIONAL SKILLS COVERED:
Scientific High School Diploma, Piano Nazionale Informatica (P.N.I.) Matematica 100/100 with mention
- PRINCIPAL SUBJECTS/OCCUPATIONAL SKILLS COVERED:
Italian and Latin Literature, Foreign Language (English), Mathematics, Physics, Natural Sciences (Biology, Chemistry, Earth Sciences), Geography, History, Philosophy, Drawing and History of Art, Physical Education
- NAME AND TYPE OF ORGANIZATION PROVIDING EDUCATION AND TRAINING:
Liceo Scientifico Statale “Alvise Cornaro” of Padova

CONFERENCES AND SCHOOLS

- – CONFERENCE: **Planck 2009**
- DATES: from May 25th to May 29th 2009
- PLACE: Centro culturale Altinate, Padova - Italy
- CONFERENCE WEB PAGE: <http://www.pd.infn.it/planck09/>
- – SCHOOL: **LACES 2008**
- DATES: from November 24th to December 13th 2008
- PLACE: Galileo Galilei Institute for Theoretical Physics, Arcetri - Italy
- PRINCIPAL SUBJECTS COVERED: Mathematical methods for modern physics (Cornalba), Advanced topics in quantum field theory (Grassi, Griguolo, Tanzini), Introduction to rigid supersymmetry (Seminara, Hassan), Perturbative superstring theory (Angelantonj, Grignani)
- SCHOOL WEB PAGE: <http://laces.web.cern.ch/Laces/index.html>

PERSONAL SKILLS AND COMPETENCES

- MOTHER TONGUE: **Italian**
- OTHER LANGUAGES: **English**
Self-assessment (European level¹)

¹Common European Framework of Reference for Languages <http://europass.cedefop.europa.eu>

Understanding			
Listening		Reading	
B2	Intermediate	B2	Intermediate
Speaking			
Spoken interaction		Spoken production	
B1	Intermediate	B1	Intermediate
Writing			
B2		Intermediate	

- **COMPUTER SKILLS AND COMPETENCES:**
 - Good knowledge of the OS WindowsTM and of OfficeTM (WordTM, ExcelTM, Power PointTM)
 - Good knowledge of L^AT_EX(MiKTeX) and of MathcadTM
 - Good knowledge of XHTML and CSS
 - Basic knowledge of MathematicaTM, Linux (Ubuntu) OS and of Turbo Pascal 5TM
- **OTHER SKILLS AND COMPETENCES/HOBBIES:**
 - Occasional private lessons at high school level (Mathematics, Physics, Chemistry, Astronomy, Latin) and one private course at university level (Mathematical Physics for Mechanical Engineering)
 - Classical Music (in particular instrumental music from the XVI century to the first half of the XIX century)
 - Jogging
 - Italian literature (Dante, Foscolo, Leopardi) and Latin literature (Lucretius, Oratius)
 - History of Art
- **DRIVING LICENCE:** Driving licence B (Patente B)

ADDITIONAL INFORMATION

- unmarried
- non-smoker

Torino, June 8th 2009