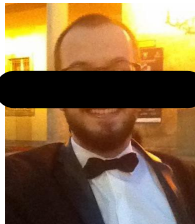


PERSONAL INFORMATION

Massimiliano Rossi



✉ [Redacted]

Date of birth [Redacted] | Nationality [Redacted]

WORK EXPERIENCE

01/10/2015–15/06/2016

Teaching Assistant

University of Camerino, Camerino (Italy)

"Physics and Laboratory" course, Bachelor degrees in Chemistry and Mathematics

EDUCATION AND TRAINING

10/2014–09/2016

Master Degree in Physics

University of Camerino, Camerino (Italy)

School of Science and Technology, Physics Division

LM-17

Grade: 110/110 *cum laude*

01/08/2014–28/08/2014

Internship at QUANTOP

Niels Bohr Institute, Copenhagen (Denmark)

Quantum Optomechanics Lab

Supervisor: Prof. A. Schliesser

10/2011–09/2014

Bachelor Degree in Physics

University of Camerino, Camerino (Italy)

School of Science and Technology, Physics Division

L-30

Grade: 110/110 *cum laude*

09/2006–09/2011

Secondary School Diploma

I.I.S. Liceo Scientifico "L. Da Vinci", Civitanova Marche (Italy)

Scientific secondary school diploma

Grade: 100/100 *cum laude*

PERSONAL SKILLS

Mother tongue(s)

Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2

FCE - Cambridge English, 2012 (B2)				
French	A1	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages

Digital competence

Operating systems: Fair
Programming languages : Excellent
Word processing: Excellent
Electronic spreadsheet : Fair
Data base administrators: Limited
CAD skills: Fair
Internet skills: Excellent
Data transmission networks: Limited
Web-site creation: Limited
Multimedia: Good
Programming languages known: C, C++, FORTRAN90, MatLab, Python, LabView
Software applications: Gimp, Inkscape, Illustrator, FreeCad, Eagle, LTSpice, LaTeX
ECDL (European Computer Driving Licence) certificate: Yes

Driving licence AM, B

ADDITIONAL INFORMATION

- Conferences**
- 24-28/07/2016 **OET2106**, Congressi Stefano Franscini, Monte Verità (Switzerland)
 Organizers: Prof. T. J. Kippenberg, Prof. L. Novotny
<http://oet2016.epfl.ch>
 - 01-04/02/2016 **cQOM annual Diavolezza workshop**, EPFL, Diavolezz (Switzerland)
 Organizer: Prof. T. J. Kippenberg
www.cqom-itn.net/meetings-and-workshops/diavolezza-31-january-4-februa...
 - 11/01/2014 **iQUOEMS kick-off meeting**, University of Camerino, Camerino (Italy)
 Organizer: Prof. D. Vitali
d7.unicam.it/iquoems/

Publications **E. Serra, M. Rossi et al.** , Microfabrication of large area high-stress silicon nitride membranes for optomechanical devices, *AIP Advances*, [dx.doi.org/10.1063/1.4953805](https://doi.org/10.1063/1.4953805)

- Honours and awards**
- 2011-today **School of Advances Studies 'G.Leopardi' Scholarship**
web.unicam.it/Scuolastudisuperioricamerino/Rossi.asp
 - 2011-2014 **SIF Scholarship**
www.sif.it/attivita/lauree_scientifiche/vincitori2011
 - 2010 **Olimpiadi della fisica** , National competition. Score: bronze medal
www.olifis.it/index.php/gare/gara-nazionale/gara-nazionale-2011/96-gar...