

Cecilia Balocchi

CONTACT INFORMATION *Address:*
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CURRENT POSITION **University of Pennsylvania**, Philadelphia, PA.
Ph.D. Student in Statistics, 2015 -

EDUCATION **University of Torino**, Torino, Italy.
M.Sc. in Mathematics with emphasis in Probability.
Graduated in July 2015, with 110/110 *cum laude*.

Collegio Carlo Alberto, Moncalieri, Italy.
Master in Statistics and Applied Mathematics, *Allievi Honors Program*.
Graduated, July 2015 with distinction.

University of Parma, Parma, Italy.
B.S. in Mathematics.
Graduated in September 2013, with 110/110 *cum laude*.

Liceo Scientifico Statale Giacomo Ulivi, Parma, Italy.
High School Diploma with emphasis in Science.
Graduated in July 2010, with 100/100 *cum laude*.

AWARDS AND GRANTS **Wharton Doctoral Program Fellowship.**
First Year Award, 2015.

Collegio Carlo Alberto.
Allievi Honors Program Scholarship, 2013 - 2015.

INdAM - National Institute of High Mathematics "F. Severi".
3-year merit-based scholarship, awarded to the forty best Italian students in Mathematics, 2010 - 2013.

Ministry of Education, Universities and Research.
Included in "Excellence Board", 2010.

National Mathematics Olympiads, team competition.
Member of the school team, 2007-2010

SUMMER SCHOOLS **INdAM - National Institute of High Mathematics "F. Severi"**.
Participation to summer schools for INdAM scholarship holders, Perugia, Italy, 2012.

ABS - Applied Bayesian Statistics School.
Participation to ABS14 Summer School, "Applied Bayesian Nonparametrics", Como, Italy, 2014.

WORK EXPERIENCE **UMI - Italian Mathematical Society**
Organizing Committee Member. I have taken part to the organization of the Mathematics Olympiads team competition, formulating questions for the contents and being part of the staff. 2010 - 2013.

UMI - Italian Mathematical Society
High School trainer for the Mathematics Olympiads. I took lessons to prepare students for the Mathematics Olympiads team competitions. 2012-2013.

Tutoring
For undergraduate students in Mathematics and Physics, 2010 - present.

LANGUAGES English (Proficient),
Italian (Native),
French (Basic).

COMPUTER SKILLS R, C++, Matlab, Python.
 \LaTeX , Microsoft Office.

OTHER ACTIVITIES **Student representative**
University of Parma, 2012-2013.