



Stefano Belloni

Curriculum Vitae

Personal information

Date of birth 08.02.1987
Sex Male
Nationality Italian
Family status Married, 1 child (8 Monaten)

Education and training

- 2011–today **Ph.D in Mathematics**, *Ruprecht-Karls-Universität Heidelberg*, Heidelberg (Germany).
Mathematical Model of E. coli and Software developer (c++/MATLAB)
- 1–7.2011 **Master Student**, *Chalmers Tekniska Högskola*, Gotheborg (Sweden).
Research in the scope of the masters thesis (Erasmus program)
- 2009–2011 **Master of Mathematics**, *Univeristá degli Studi di Milano*, Milano (Italy), 110/110.
Title: "Evolution Equations" Supervisor: Professor Vincenzo Capasso (Università di Milano) Assistant supervisor: Professor Patrik Albin (Chalmers University of Technology)
- 2006–2009 **Bachelor of Mathematics**, *Univeristá degli Studi di Milano*, Milano (Italy), 110/110 cum Lode.
Title: "Costruzione del Processo di Wiener" Supervisor: Professor Vincenzo Capasso (Università di Milano)
- Sep. 2009 **Degree in "Harmony"**, *Conservatorio Verdi*, Como (Italy), 7.50/10.
- Sep. 2009 **Degree in "Music history"**, *Conservatorio Verdi*, Como (Italy), 6/10.
- Sep. 2007 **Lower level Piano Exam**, *Conservatorio Puccini*, Gallarate (Italy), 7.50/10.
- Jun. 2006 **Degree in "Music Theory, Solfeggio and musical dictate"**, *Conservatorio Cantelli*, Novara (Italy), 6.75/10.

Work experience

- 10–2.2016 **Tutor: "Mathematical methods for Systems Biology"**, *Ruprecht-Karls-Universität Heidelberg*, Heidelberg (Germany).
- 11.13–9.15 **Piano Bar**, *Yilliy - Chocolaterie, Cafe und Galerie*, Heidelberg (Germany).

Seckenheimer Landstraße – Mannheim, Deutschland 68168

☎ +49 17688273134 • ✉ stefano.belloni4@gmail.com

🌐 <http://www.iwr.uni-heidelberg.de/groups/cbs/CBSBelloni.html>

1/3

- 11–2.2013 **Tutor: "Mathematical methods for Systems Biology"**, *Ruprecht-Karls-Universität Heidelberg*, Heidelberg (Germany).
- 9–9.2011 **Computer assistants**, *Calba Srl Calzature*, GAZZADA (VA) (Italy).
- 7–8.2007 **Factory workers**, *Tesa-Comet spa*, Concagno (Varese) (Italy).
- 2007–2012 **After-school teacher for Mathematics**, Varese (Italy).
catch-up mathematics lessons for pupils and students
- 7–8.2006 **Factory workers**, *Sessa Klein*, Castronno (VA) (Italy).
- 11–3.2006 **Radio host**, *Radio Lupo Solitario*, Samarate (Va) (Italy).
- 6–7.2005 **Warehouseman**, *Calba Srl Calzature*, Gazzada (VA) (Italy).
- 6–7.2004 **Unskilled worker**, *A.G.I. Srl Produzione Attrezzature Grafiche*, Albizzate (VA) (Italy).
- 06.03–7.03 **Warehouseman**, *Calba Srl Calzature*, Gazzada (VA) (Italy).

Conferences

Poster presentation

- 2015 30.09.2015-02.10.2015, BIOMS | EMBL Conference Physics of Cells and Tissues 2015, Heidelberg
- 2014 01.10.2014-02.10.2014, International BIOMS Workshop - Modeling Cellular Systems, Heidelberg
- 2014 15.06.2014-19.06.2014, 9th European Conference on Mathematical and Theoretical Biology, Gotheborg (Sweden)

Scientific collaborations

- 2016 Invited to give a talk and for scientific collaboration (NATW seminar): 12.05.2016 - 13.05.2016, Katholieke Universiteit Leuven, Leuven (Belgium)
- 2013 Invited to give a talk and for scientific collaboration: 25.11.2013 - 29.11.2013, Lappeenranta University of Technology LUT, Lappeenranta (Finland)
- 2009 24th ECMI Modelling Week: 5.09.2009-11.09.2009, Air traffic tracking from radiowave Doppler effect, Milan (Italy)

Digital competence

Programming languages

Experienced with: C++, MATLAB

Some experience with: Java, framework Qt, C, develop simple Android Application,
Dabbled in: OPENGL, Mathematica, XML, framework wxWidgets

Software development

XCode, Eclipse, Android Studio, Qtcreator, Dev-C++, CodeBlock

Textverarbeitung

Microsoft Word, LaTeX (good knowledge)

Seckenheimer Landstraße – Mannheim, Deutschland 68168

☎ +49 17688273134 • ✉ stefano.belloni4@gmail.com

🌐 <http://www.iwr.uni-heidelberg.de/groups/cbs/CBSBelloni.html>

Personal Skills

Languages

- Italian Mother tongue
- English Listening and Reading: C1
- German Listening and Reading: B2

Communication skills

- Team spirit
- Enjoyment of working with people
- Openness and ability to communicate
- Quickness to grasp new tasks

Driving licence

B