

## **SHORT CURRICULUM VITAE**

**Name:** Alessandro Volonterio

**Nationality:** Italian

**Date of birth:** 22 October 1970

**Place of birth:** Milan (Italy)

**Address:** Dipartimento di Chimica, Materiali, ed Ingegneria Chimica “Giulio Natta”, via Mancinelli 7, 20131 Milan, Italy

### **EDUCATION and CARRER:**

- 1995: “Laurea” degree in Chemistry (supervisors Prof. Carlo Scolastico and Prof. Anna Bernardi), Università degli Studi di Milano.
- 1995-1997: Master in synthetic organic chemistry (*summa cum laude*) (supervisor Prof. Pierfrancesco Bravo), Politecnico di Milano.
- 1997-2000: Ph.D. in Organic Chemistry (supervisor Prof. Pierfrancesco Bravo), Politecnico di Milano.
- 2001-2002: Fellowship (one-year) in Organic Synthesis funded by Italian C.N.R.
- 2002-2004 :Fellowship (two-years) in Organic Synthesis funded by Politecnico di Milano
- 2005-2006: Post-doc at The Scripps Research Institute (La Jolla, CA, USA) funded by The International Human Frontier Science Program Organization and The Skaggs Institute for Chemical Biology (supervisor Prof. Julius Rebek, Jr.)
- 2005-2010: Assistant Professor (Ricercatore) at Dipartimento di Chimica, Materiali, ed Ingegneria Chimica “Giulio Natta”, Politecnico di Milano
- 2010-.....: Associate Professor at Dipartimento di Chimica, Materiali, ed Ingegneria Chimica “Giulio Natta”, Politecnico di Milano

### **AWARDS:**

- 2000: “Corrado Fuortes Prize” awarded by “Istituto Lombardo – Accademia di Scienze e Lettere”, granted to a young organic chemist for an experimental study in organic chemistry.

### **SCIENTIFIC ACTIVITY:**

- Co-author of almost 90 scientific papers in international chemistry journals, including 2 chapters of a ACS book, 2 chapters of a Wiley-VCH book and four reviews; co-author of one U.S. Provisional Patent Application; co-author of about 100 contributed papers in national and international conferences.
- Visiting scientist at the University of Valencia (Spain), February 2004.
- Invited speaker at “Roche Symposium for Leading Chemists of the Next Decade”, Basel (Switzerland), October 20-22, 1999; at “Perugia Fluorine Days”, Perugia (Italy), October 14-16, 2001; at “226<sup>th</sup> ACS National Meeting”, New York, September 7-11, 2003; at “Terzo Laboratorio di Metodologie Sintetiche in Chimica Farmaceutica”, Siena (Italy), February 15-20; 2004; “New perspective in asymmetric and organometallic synthesis”, Valencia (Spain), December 10, 2010.
- Associated to CNR-Istituto di Chimica del Riconoscimento Molecolare “A. Quilico” since 2006
- Member of “Società Chimica Italiana” and “American Chemical Society”.