

MARIA LAURA BOLOGNESI

Date and place of birth: 23-09-1966, Teramo (IT)

Education

1990: Chemistry and Pharmaceutical Technology Master's Degree (summa cum laude)

1992: Pharmacy Master's Degree (summa cum laude)

1994: Research fellow at the Department of Medicinal Chemistry, University of Minnesota, Philip S. Portoghese's lab

1996: PhD in Pharmaceutical Sciences (supervisor Prof. Carlo Melchiorre)

1996-98: Post-Doctoral Fellow, Department of Pharmaceutical Sciences, University of Bologna, C. Melchiorre's lab

Professional Record

1991-1992: Researcher, Chemical Research Division, Sigma Tau Industries SpA, Pomezia, Rome

1998-2005: Assistant Professor of Medicinal Chemistry, Department of Pharmaceutical Sciences, University of Bologna

2005-2016: Associate Professor of Medicinal Chemistry, Department of Pharmaceutical Sciences, University of Bologna

2016-2019: Director of Chemistry and Pharmaceutical Technologies Master's degree, University of Bologna

2018-2021: Rector's Delegate for Latin America, University of Bologna

2020-2022: Interdepartmental Centre for Industrial Research in Health Sciences & Technologies, Vice-Director

2016-present: Associate Editor, Journal of Medicinal Chemistry

2017-present: Full Professor of Medicinal Chemistry, Department of Pharmacy and Biotechnology, University of Bologna 2019-present: Coordinator of Biotechnological, Biocomputational, Pharmaceutical and Pharmacological Sciences PhD

Programme, University of Bologna

2022-present: President of the Pharmaceutical Chemistry Division of the Italian Chemical Society

2023-present: Member of the University of Bologna Research Evaluation Committee (VRA)

Research Activity

- 204 documents in Scopus (h index 52, >9400 citations) in the areas of medicinal chemistry and bifunctional/bivalent molecules
- 13 book chapters
- 6 PCT patents
- >100 conferences at international meetings and invited seminars at national and international institutions

Honors/Awards:

1991: "A. Pistani" Lions Award, as the best student from the Faculty of Pharmacy

1991: "L. Pesci" Award for the best Master thesis in Medicinal Chemistry

2009: Distinguished Visiting Professor, Programa de Visitantes Distinguidos, Universidad Complutense Madrid

2014-2017: Special Visiting Researcher (Pesquisador Visitante Especial), Universidade de Brasilia

2018: Professeur invitée, Université de Caen Normandie

2019: Philip S. Portoghese Distinguished Lecturer, University of Minnesota

2019-: Elected member, French National Academy of Pharmacy

2022: Premio Donna Città di Teramo 2022 (Outstanding Women Award - Teramo City)

2018-present: Member of the Advisory Board of the European Federation of Medicinal Chemistry