

Family name, First name: FAGNONI MAURIZIO

Nationality: ITALIAN
Date of birth: 23-4-1968

URL for web site: www.unipv.it/photogreenlab

EDUCATION AND PROFESSIONAL POSITIONS

2008- Associate Professor - Department of Chemistry, University of Pavia 1998-2008 Researcher - Department of Organic Chemistry, University of Pavia

1996-1998 Researcher, Junior - Ronzoni Institute, Milan, Italy

1996 Post-Doctoral Fellow (attributed by the Ministry of Health, Rome)

1996 PhD degree - Department of Organic Chemistry, University of Pavia and Organic

Chemistry Institute, Westfälische Wilhelms-Universität, Müenster, Germany

Master degree in Chemistry - Department of Organic Chemistry, University of

Pavia/Pavia, Italy

Maurizio Fagnoni is currently an Associate Professor at the Department of Chemistry of the University of Pavia (PhotoGreen Lab). He is interested on the development of eco-sustainable processes induced by irradiation of UV/visible light. These reactions known as photochemical reactions generate aggressive intermediates that can be used for the preparation of novel compounds as well as in biological application. Recently, we discover that some substances when exposed to light generate some derivatives similarly to that formed in nature to destroy tumoral cells. This research is the subject of the funding request Universitiamo.

Maurizio Fagnoni is coauthor of more than 200 publications on international journals including 15 chapters on various aspects of organic photochemistry. He is also co-editor of the book *Handbook of Synthetic Photochemistry* (2010) and co-author of the book *Photochemically-generated intermediates in synthesis* (2013). He is currently a member of the committee of the Italian group of Photochemistry as well as a member of the scientific board of the Department of Chemistry, University of Pavia.

He was recipient of the CINMPIS (National consortium for innovative methodologies and processes in synthesis) prize for "Innovation in organic synthesis" (2011) and the "Exploration of new research frontiers - Award" from Cariplo Foundation (2011).