

# ANTONIO PROCOPIO

Full Professor in Organic Chemistry

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| Catanzaro, Italy

## EDUCATION:

### Degree in Chemistry,

Department of Chemistry  
University of Calabria  
Via P. Bucci - Edificio 12/C  
87036 Arcavacata di Rende  
(CS) Italy

Graduation: April 1988

## Academic Experience:

1997-98 Invited Researcher at  
School of Pharmacy of London.

1998 Confidential agreement  
con Alchemia Pty. Ltd.  
(Queensland, Australia)

2007 Invitation lecture all'Ecole  
Polytechnique Fédérale de  
Lausanne, Suisse.

Referee per Angew. Chem.-Int.  
Edit., Adv. Synth. Catal., J. Org.  
Chem., Eur. J. Org. Chem., J.  
Agric. Food Chem., Bioorg. Med.  
Chem. Lett., Catal. Commun.,  
ecc...

## SKILLS:

Excellent  
interpersonal and  
communication skills  
developed through  
managing a large  
research group.  
Expert in advanced  
analytical and  
chromatographic  
techniques.

## Teaching:

Between 1994- 2009 I have been teaching the following at  
University of Calabria (Cosenza):

Organic Chemistry laboratory for Chemistry degree course; Organic  
Chemistry for Biological Science degree course; Macromolecular  
Chemistry for Chemistry degree course; Natural Substances for  
Chemistry degree course; Pesticides and Additives for Chemistry  
degree course; Teaching of History of Chemistry for Postgraduate  
School for Secondary Education.

From 2001 to today I have been teaching the following at Università  
Magna Græcia of Catanzaro

Organic Chemistry for the Herbal Medicine degree; Organic  
Chemistry for the Environmental Toxicology degree course;  
Environmental Monitoring for II level Master di II In Economy of  
Sustainable Development; Organic Chemistry for Pharmacy degree  
course; Organic Chemistry for Animal Production Science degree  
course.

Furthermore:

PhD Board Member of Chemical Sciences for PhD program at  
University of Calabria (Cosenza).

PhD Board Member of Pharmaceutical Sciences for PhD program at  
Università Magna Græcia of Catanzaro

PhD Board Member of Life Sciences for PhD program at Università  
Magna Græcia of Catanzaro

## Research Topics

My research is centered on the development of low-impact  
Environmental methodologies in organic synthesis according the principles of  
green chemistry. I have dedicated the last two decades to applying the  
methodologies developed over the years to the chemical manipulation of the  
bioactive molecules coming from waste biomass from agri-food production  
chains. In particular, I have been involved in the identification, separation, and  
functionalization of olivose secoiridoids for improving their stability,  
bioavailability and pharmaco-biological potential.