

PERSONAL INFORMATION

Fabrizio Ruggieri

 Dipartimento di Scienze Fisiche e Chimiche, Università degli Studi dell'Aquila

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Sex Male | Date of birth 02/10/1975 | Nationality Italian

WORK EXPERIENCE

From Oct. 2017 to current

Associate Professor of Analytical Chemistry (CHIM/01)

Università degli Studi dell'Aquila, Dipartimento di Scienze Fisiche e Chimiche, L'Aquila (Italy)

Business or sector Academic position

From Nov 2012- to Oct 2017

Assistant Professor of Analytical Chemistry

Università degli Studi dell'Aquila, Dipartimento di Scienze Fisiche e Chimiche, L'Aquila (Italy)

Business or sector Academic position

From Nov 2010 – to Nov. 2012

Post-Doctoral position (Italian Assegno di Ricerca)

FP7-NMP-2009-SMALL-3 (call FP7-NMP-2009-2.6-1)

Research project on synthesis of nano-structured TiO₂-N doped photocatalyst for water treatment (NATIOMEM)

Business or sector Academic position

From Apr. 2010 – to Oct. 2010

Research Grant (Italian Borsa di Ricerca)

Università degli Studi dell'Aquila, Dipartimento di Fisica, L'Aquila (Italy)

Main activities and responsibilities: Synthesis of carbon nanotubes.

Business or sector Academic position

Jul. 2009

Research contract (Italian Co.Co.Co)

Università degli Studi dell'Aquila, Dipartimento di Medicina Interna e Sanità Pubblica, L'Aquila (Italy)

Main activities and responsibilities: Qualitative and quantitative analytical determination of the flavonol content in a cocoa-based preparation.

Business or sector Academic position

From Oct. 2008 – to Jul. 2009

Research Grant (Italian Borsa di Ricerca)

Università degli Studi dell'Aquila, Dipartimento di Fisica, L'Aquila (Italy)

Main activities and responsibilities: Synthesis of carbon nanotubes by CVD technique and characterization by SEM electron microscopy

Business or sector Academic position

From Jun. 2007 – to Mar. 2008

Research Grant (Italian Borsa di Ricerca)

Università degli Studi dell'Aquila, Dipartimento di Fisica, L'Aquila (Italy)

Main activities and responsibilities: Gas sensor test and calibration techniques

Business or sector Academic position

From Mar. 2006 – to Jun. 2006

Research Grant (Italian Borsa di Ricerca)

Università degli Studi dell'Aquila, Dipartimento di Fisica, L'Aquila (Italy)

Main activities and responsibilities: Chemical preparation of metal nanostructures.

Business or sector Academic position

From Apr. 2005 – to Dec. 2005

Research contract (Italian Co.Co.Co)

Università degli Studi dell'Aquila, Dipartimento di Scienze e Tecnologie Biomediche

Main activities and responsibilities: Chemical determination of retinal neurotransmitters

Business or sector Academic position

EDUCATION AND TRAINING

2001-2004

PhD in Chemistry for the Environment, Cultural Heritage and Biological System at the University of L'Aquila, Department of Chemistry, Chemical Engineering and Materials

Jul. 2001

Laurea Degree in Environmental Sciences (mark 110/110), Department of Environmental Sciences, University of L'Aquila

PERSONAL SKILLS

Mother tongue

Italian

Other language

English

B2

Self-assessed.

Communication skills

▪ good communication skills gained through my teaching experience

Organisational/ managerial skills

Coordinator of Scientific Degrees Program-Chemistry (PLS-Piano Lauree Scientifiche-Chimica, Regione Abruzzo) promoted by Ministry of University and Research

Member of Doctoral College of the Department of Physical and Chemical Sciences, University of L'Aquila.

Computer skills

good command of Microsoft Office™ tools

good command of software for statistics (Origin™, Statistica™, JMP™)

Driving licence

▪ B

ADDITIONAL INFORMATION

- Publications** Author of 59 publications on international peer-reviewed journals,
Author SCOPUS ID: 7005889213
SCOPUS (on Mar., 2022): h-index (22); Citations (1829)
- Projects** Participation to:
Research Project, Smart Clean Air City L'Aquila, Italian Ministry of Economic Development (MISE)
2014-2017: Advanced integrated systems for the abatement of urban atmospheric pollutants.
- POR-FERS, Regione Abruzzo, Tecna4Auto, 2012-2014, "Le tecnologie nano per l'automotive" (Nano technologies for automotive); Automotive industrial partner: GAMA (brake components), FIAT, Intesa Meccanica (protective coatings), Adler EVO (Motor Vehicle Parts Manufacturing Industry)
- FP7-NMP-2009-SMALL-3 (call FP7-NMP-2009-2.6-1)
Nano-structured TiON Photo-Catalytic Membranes for Water Treatment (NATIOMEM)
- Evaluation activity** 2018, United States Department of Agriculture, National Institute of Food and Agriculture
Call: "Small Business Innovation Research Program" - Phase II
- Honours and awards** National Scientific Qualification as Associate Professor call 2013: 03/A1 Analytical Chemistry.

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

DATA E FRIMA

L'Aquila 20/03/2022

Ruggieri Fabrizio

