

Europass curriculum vitae



Personal information

Surname(s) / First name(s)

Ranghino Graziella

Address(es)

[REDACTED]

Telephone(s)

Mobile: +[REDACTED]

E-mail(s)

[REDACTED]

Nationality(-ies)

Italian

Date of birth

[REDACTED]

Gender

F

Work experience

Dates

Since 1.1.2006

Occupation or position held

Founder and Head of scientific activities- Geol sas

Main activities and responsibilities

Research Projects Supervisor - Research Funding by grant applications and joint project with industries

Name and address of employer

Geol sas Vercelli

Type of business or sector

Bioinformatics, Software Development, Drug Design and agrochemicals research projects Drug Design

Dates From 1976 till 2004

occupation or position held Research Scientist and Senior Research Scientist

Main activities and responsibilities Head of project , management of research budget , research activity

Name and address of employer Istituto Guido Donegani, Corporate Research Centre of MONTEDISON till 1988 and since 1990 corporate research centre of ENI_ Polimeri Europa , Via fauser 4 28100 NOVARA ITALY

Type of business or sector Chemical Industry(fine chemicals, polymers, catalysts, bulk chemicals, refining)

Education and training

Dates

1.1.1984 - 30.7.1984

Title of qualification awarded

EU fellow

Principal subjects/Occupational skills covered

Supramolecular chemistry, Molecular modelling of assembled molecules and of biomacromolecules

Name and type of organisation providing organisation and training

University of Strasbourg Dept of Physical Organic Chemistry Prof Nobel.Laureate. J.M.Lehn

Dates

9.1979 - 7.1980

Title of qualification awarded

Special Student of Feinberg Graduate School

Principal subjects/Occupational skills covered

Structural Biology , Protein Crystallography, Computational Structural Biology

Weizmann Institute of Science, Rehovot Israel

Dept. Of Structural and Physical Chemistry supervisor: Prof Nobel.laureate Ada Yonath

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Dates

1.10.1970 30.7.1985

Laurea specialistica in Chimica Pura

Tesi in Chimica Teorica e Computazionale

University of Torino, Italia Dept of Theoretical Chemistry

Personal skills and competences

Mother tongue(s)

Other language(s)

Self-assessment

European level (*)

English

French

Spanish

Experience on Scientific Evaluation Panels

Organisational skills and competences

Scientific skills and competences

Computer skills and competences

Italian

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	B2
C1	C2	C1	C1	B2
B1	B2	B1	B1	A2

(*) Common European Framework of Reference (CEF) level

Evaluation Tasks since 1997 for European Commission in FP4, FP5, FP6, FP7 in activity connected with funding of Research projects, training network, SME research, individual training and research grants, Human mobility, research networks

Management of research budgets in the Industrial Research frame.
management and participation in National Public projects with partners coming from private and public institutions; management of POR_FESR projects in the Consortium IBIS.
Financial management of projects.

During many years of industrial research and the training years abroad I have been involved in many different field of chemistry; these are:

- Theoretical and computational quantum chemistry
- Drug design and molecular modelling
- Structural and computational biology
- Catalysis involving zeolites (heterogeneous) and enzymes
- Materials design and structure-activity correlations by means of computations
- Nanomaterials and nanocomposites design and computations
- Bioinformatics
- Teaching in graduate and post graduate courses
- Many scientific papers and lectures in conferences at international level
- Use of computers as research tools (mainframes and graphic workstations)
- Use of personal computers (MS Office, Linux, Windows etc..)
- Use of quantum chemistry, modelling and bioinformatics packages



Additional information

Involved in Research project funded by Regione Piemonte since 2009, involving Industry and University; co-author of more than 140 scientific papers; main lecturer in many conferences, doctoral courses and seminars.



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Via Montebello 10 13010 Vercelli

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Mobile: +39 0161 281111

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graziella@geol.sas.it

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