

CURRICULUM VITAE

FORMATO EUROPEO/EUROPEAN FORMAT

PERSONAL INFORMATION

Name	Roberto Paolesse
Address	Dipartimento Scienze e Tecnologie Chimiche, Università di Roma Tor Vergata
Sito web/Website	http://sensorsgroup.uniroma2.it/group-leaders/
Nationality	Italian

WORK EXPERIENCE

- Dates (from – to) 1986-2001
- Name and address of employer University of Rome Tor Vergata
 - Type of business or sector Public University
 - Occupation or position held Researcher (Assistant Professor)
- Main activities and responsibilities Scientific research and Teaching

- Dates (from – to) 2001-2012
- Name and address of employer University of Rome Tor Vergata
 - Type of business or sector Public University
 - Occupation or position held Associate Professor
- Main activities and responsibilities Scientific research and Teaching

- Dates (from – to) 2012-to date
- Name and address of employer University of Rome Tor Vergata
 - Type of business or sector Public University
 - Occupation or position held Full Professor
- Main activities and responsibilities Scientific research and Teaching

EDUCATION AND TRAINING

- Dates (from – to) 1973-1978
- Name and type of organisation providing education and training XXIII Liceo Scientifico, Rome
- Principal subjects/occupational skills covered Mathematics, physics, science
 - Title of qualification awarded Scientific Diploma
 - Level in national classification 48/60

- Dates (from – to) 1978-1983
- Name and type of organisation providing education and training University of Rome "La Sapienza", Science Faculty
- Principal subjects/occupational skills covered Organic Chemistry, Coordination Chemistry
 - Title of qualification awarded Laurea in Chemistry
 - Level in national classification 110/110 cum laude

**PERSONAL SKILLS
AND COMPETENCES**

*Acquired in the course of life and career
but not necessarily covered by formal
certificates and diplomas.*

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

ENGLISH

excellent

excellent

excellent

SOCIAL SKILLS
AND COMPETENCES

*Living and working with other people, in
multicultural environments, in positions
where communication is important and
situations where teamwork is essential
(for example culture and sports), etc.*

SCIENTIFIC COLLABORATIONS WITH SEVERAL NATIONAL AND INTERNATIONAL
INSTITUTIONS PARTECIPATIONA TO NATIONAL, EUROPEAN AND INTERNATIONAL
COLLABORATION PROJECTS

LEADERSHIP OF A RESEARCH GROUP

TEACHING ACTIVITY IN UNIVERSITY COURSES SINCE 1990

SUPERVISOR OF SEVERAL PHD AND LAUREA THESES

ORGANISATIONAL SKILLS
AND COMPETENCES

*Coordination and administration of
people, projects and budgets; at work, in
voluntary work (for example culture and
sports) and at home, etc.*

LEADERSHIP OF A RESEARCH GROUP AT THE DEPARTMENT OF SCIENZE AND
TECNOLOGIE CHIMICHE OF THE TOR VERGATA UNIVERSITY

LOCAL COORDINATOR OF RESEARCH UNIT WITHIN DIFFERENT PROJECTS GRANTED BY NATIONAL MIUR
OF EUROPEAN COMMUNITY

CHAIRMAN OF INTERNATIONAL (ICPP-4 ROME) AND NATIONAL CONFERENCES (AISEM)

ASSOCIATE EDITOR OF THE JOURNAL OF PORPHYRINS AND PHTHALOCYANINES (WORLD SCIENTIFIC)

SPP (SOCIETY OF PORPHYRINS AND PHTHALOCYANINES) NATIONAL REPRESENTATIVE

RESEARCH ACTIVITIES.

Attuali campi di ricerca / Research
sectors

RESEARCH ACTIVITY IN THE FOLLOWING FIELDS: SYNTHESIS AND CHARACTERIZATION OF PORPHYRINS
AND RELATED MACROCYCLES; APPLICATION OF ORGANIC MATERIALS IN CHEMICAL SENSORS;
BIOSENSORS; ARTIFICIAL SENSOR SYSTEMS; SENSOR APPLICATIONS FOR MEDICAL DIAGNOSIS, FOOD
ANALYSIS AND ENVIRONMENTAL SECURITY; STUDY OF THE OPTO-ELECTRONIC PROPERTIES OF
POLYMERIC AND MOLECULAR MATERIALS.

Recenti attività scientifiche/ Recent
Scientific Activities.

THE RESEARCH ACTIVITY IS DOCUMENTED BY MORE THAN 420 ARTICLES IN SCIENTIFIC JOURNALS (h-
INDEX: 56 FROM SCOPUS) AND MORE THAN 350 COMMUNICATIONS TO NATIONAL AND INTERNATIONAL
CONFERENCES.

SKILLS FOR ANALYTICAL AND NMR INSTRUMENTS

**TRATTAMENTO DEI DATI
PERSONALI, INFORMATIVA E
CONSENSO**

Il D.Lgs 30/06/2003, n. 196 “*Codice in materia di protezione dei dati personali*” regola il trattamento dei dati personali, con particolare riferimento alla riservatezza, all'identità personale e al diritto di protezione dei dati personali; l'interessato deve essere previamente informato del trattamento.

La norma in considerazione intende come “trattamento” qualunque operazione o complesso di operazioni concernenti la raccolta, la registrazione, l'organizzazione, la conservazione, la consultazione, l'elaborazione, la modifica, la selezione, l'estrazione, il raffronto, l'utilizzo, l'interconnessione, il blocco, la comunicazione, la diffusione, la cancellazione e la distruzione di dati, anche se non registrati in una banca dati.

In relazione a quanto riportato, autorizzo il CNR al trattamento dei dati contenuti nel presente *curriculum vitae* e nella documentazione della quale fa parte integrante, sollevandolo da ogni responsabilità e autorizzandolo alla pubblicazione, sul sito web del CNR, della relazione inerente alle proprie ricerche svolte nell'ambito del Progetto finanziato dal CNR. Inoltre acconsento all'aggiornamento delle informazioni intranet che mi riguardano sia relative le pubblicazioni sia alle ricerche svolte.