



## PERSONAL INFORMATION

## Marco Alvisi



 Mesagne (BR) 72023, Italy

 +390831201436

 [marco.alvisi@enea.it](mailto:marco.alvisi@enea.it)

 [www.enea.it](http://www.enea.it)

Sex Male | Date of birth 26/01/1969 | Nationality Italian

## POSITION

Researcher at ENEA - National Agency for New Technologies, Energy and Sustainable Development

ENEA Research Center of Brindisi  
SS 7 Appia, Km 712, Brindisi 72100, Italy

## WORK EXPERIENCE

01/07/2015 – present

### Member of the staff of the Director of the Department of Territorial and Production Systems Sustainability

ENEA – National Agency for New Technologies, Energy and Sustainable Development, Brindisi Research Center, SS 7 Appia km 713, 72100 Brindisi, Italy, [www.enea.it](http://www.enea.it)

He works for the Strategic Support Unit of the Director of the Department (600 people) and he is in charge of: support the valorization of the research results of the Department especially in the sector of Advanced Manufacturing (KIC, Clusters, etc.); support and manage the policy and strategy of the Department with institutional and industrial actors in the Apulia region (Industrial Associations, Regional and Local governing bodies, local RTO, Industrial Technological District, etc.).  
**Business or sector** Research, policy and strategic project.

25/11/2013 – present

### ENEA reference person for KIC Added Value Manufacturing and EFFRA

ENEA – National Agency for New Technologies, Energy and Sustainable Development, Brindisi Research Center, SS 7 Appia km 713, 72100 Brindisi, Italy, [www.enea.it](http://www.enea.it)

He worked to the participation of ENEA at the Consortium proposal for the KIC Added Value Manufacturing coordinating a group of colleagues in ENEA devoted to advanced manufacturing. He is the representative of ENEA in the EFFRA Assembly and in the Steering Committee of Thematic Group of National Cluster Fabbrica Intelligente.  
**Business or sector** Advanced Manufacturing.

25/07/2015 – present

### Member of the Board of Directors of RTO CETMA, Brindisi , Italy [www.cetma.it](http://www.cetma.it)

Cetma is a Consortium of public and private entities located in Apulia, Italy with almost 100 people working in research and innovation for SME and big companies. It has 20 years of experienced in design for innovation, composite materials and ICT.

He participate to the Board of Directors in all the typical activities of a consortium board. He is member of the internal commission for the valuation of spin-off and start-up of the RTO.

**Business or sector** Research and Innovation, Spin-off and Tech Transfer, Business.

01/01/2012 – 30/06/2015

### Head of Industrial Liason Office of Enea Research Center of Brindisi

ENEA – National Agency for New Technologies, Energy and Sustainable Development, Brindisi Research Center, SS 7 Appia km 713, 72100 Brindisi, Italy, [www.enea.it](http://www.enea.it)

He worked on scouting of research activities and transferring of research results to SMEs, on needs assessment of technological innovation in SMEs, on desk analysis and mentoring for the development of spin-offs and start-ups.

He developed expertise in business coaching

He developed expertise in IP management and Technology Transfer

Member of evaluation committees (Scientific committee of Apulian Industrial Liaison Office Project in the frame of FESR 2007-2013) for the implementation of regional programs for the evaluation of patents and business plan for distribution of vouchers.

**Business or sector** Technology Transfer.

01/012/2014 – present

### **Key Account Manager and Senior Innovation Adviser for EASME - Enterprise Europe Network for Enea in Apulian Region**

ENEA – National Agency for New Technologies, Energy and Sustainable Development, Brindisi Research Center, SS 7 Appia km 713, 72100 Brindisi, Italy, [www.enea.it](http://www.enea.it)

He worked to promote the IMPROVE3INNOVATION assessment services and instruments as well as to organize events and to support SME Instruments beneficiaries in need analysis and coaching scouting.

**Business or sector** Technology Transfer, Business coaching, Innovation management assessment

01/05/2011 – present

### **Project officer of Enterprise Europe Network for Enea in Apulian Region**

ENEA – National Agency for New Technologies, Energy and Sustainable Development, Brindisi Research Center, SS 7 Appia km 713, 72100 Brindisi, Italy, [www.enea.it](http://www.enea.it)

He worked to promote the EEN services and instruments, especially to valorise the research results and spin-off of the Apulian Universities and Research Center, as well as to organize events (Workshop and EEN days) with the industrial associations.

**Business or sector** Technology Transfer, Networking, Innovation Management Advice

01/10/2010 – 01/01/2012

### **Scientific Advisor and Project officer of Industrial Liaison Office of Enea Brindisi Research Center**

ENEA – National Agency for New Technologies, Energy and Sustainable Development, Brindisi Research Center, SS 7 Appia km 713, 72100 Brindisi, Italy, [www.enea.it](http://www.enea.it)

He worked as officer and scientific advisor of the ILO Enea Office participating to developing of all the actions implemented in the Regional ILO Project devoted to the creation of Tech Trans Office in all the Universities and Research Center in Apulia Region.

**Business or sector** Technology Transfer.

01/07/2001 – present

### **Researcher in materials science**

ENEA – National Agency for New Technologies, Energy and Sustainable Development, Brindisi Research Center, SS 7 Appia km 713, 72100 Brindisi, Italy, [www.enea.it](http://www.enea.it)

Scientific responsible of research contracts commissioned and committed directly from SME or in the frame of regional, national and international projects

- Substitute member of the Management Committee of the European Action COST – EuNetAir [www.eunetair.it](http://www.eunetair.it) and Leader of the Network of Spin-off in this action.

- Researcher with expertise in writing proposal and manage project activities at regional, national and international level in materials science topics (deposition and characterization of coatings with functional properties via Physical Vapor deposition methods for the realization of permeable membranes, metal nanoclusters as catalysts and sensor nanostructured materials)

- Tutor of fellows within the ENEA research activities

- Tutor of thesis in materials science

- Author of 4 national patents

- Authored of 68 articles in international journals with international peer review. H index 19.

- He has attended as presenter and/or author in 40 national and international conferences .

- Lecturer in international inter-university cooperation projects

- Referee of three international scientific journals Elsevier.

**Business or sector** Research in materials science in public research organizations

01/10/2000 – 31/1/2001

### **Researcher (research contract)**

Microsystems and Microelectronics Institute of National Research Council (IMM-CNR)

Via per Arnesano, Ecotekne Lecce [www.imm.cnr.it](http://www.imm.cnr.it)

He contributed to a research with the optical characterization of thin films for optical sensors.  
**Business or sector** Research in materials science in public research organizations

21/02/2000 – 07/7/2000 **Post-doc fellowship**

Fresnel Institute (Ecole Normale Supérieure de Physique), Marseille, France

Researcher in the frame of European Project TMR "Towards a storage ring free electron laser source at 200 nm" devoted to the development of high reflecting mirrors in the Ultraviolet by means of physical evaporation methods.

**Business or sector** Research in materials science in public research organizations

01/10/1998 – 20/11/1999 **Research contract**

PASTIS-CNRSM (Scientific and Technological Park – National Research Center for Development and Research on Materials) Brindisi, Italy

- researcher in the project 'Technology Park ' P1 " Characterization and certification materials " especially for the development of projects and processes related to the production of thin-film optical components

- He collaborated on collection of the technology needs of regional and national SME in the field of surface treatments and thin films for optics. He conducted a series of interviews to local enterprises in the processing and treatment of the lenses in order to verify the needs of innovation.

- Collaborator for the preparation and conduction of experimental support for the Project Link P16 ' Product innovation and process innovation for SMEs in the Ionian - Salento '.

**Business or sector** Research and innovation in materials science in private-public research organizations

**EDUCATION AND TRAINING**

6-8/5/2016

**Course: Process Work: How to facilitate groups**

Ana Rodhes Castro, Comunitazione, Ceglie Messapica, Italy

- Certificate of Attendance

18-19/4/2016

**Course: Introduction to Action Plan Development**

Enhancing Innovation Management Capacity of SMEs, IMPROVE ACADEMY FOR EEN Training c/o Consorzio Arca, Palermo

- Certificate of Attendance

25-26/6/ 2015

**Course: Making an impact as innovation Advisers: soft skills & personal capacities**

Enhancing Innovation Management Capacity of SMEs, EASME for EEN Training c/o Bruxelles Enterprise, Bruxelles

- Certificate of Attendance

25-27/3/2015

**Winter School of National Network of TT Office NETVAL**

"How to support the start-up and spin-off of public research organization"

NETVAL – Alba di Canazei, Trento, Italy

- Certificate of Attendance

2-3/6/2014

**Course: Introduction to the IMP3rove Approach**

Enhancing Innovation Management Capacity of SMEs, IMPROVE ACADEMY for EEN Training c/o ENEA Headquarters, Rome

- Certificate of Attendance

9-12/9/2014

**Summer School of National Network of TT Office NETVAL**

"From Tech Transfer to Knowledge Transfer. Forward third mission"

NETVAL – Aci Trezza, Catania, Italy

- Certificate of Attendance

**YEARS 2009-2010-2011-2012**

**He attended several training seminars (10) on the major topics and themes of Technology Transfer**

Regional Agency for Innovation and Technology (ARTI-PUGLIA), Bari, Lecce, Brindisi, Italy

- Certificate of Attendance

- 10-13/9/2013 **Summer School of National Network of TT Office NETVAL**  
 “Knowledge Transfer and Young: needs and means to generate innovation in young generations”  
 NETVAL – Maierato, Vibo Valenzia, Italy  
 ▪ Certificate of Attendance
- 19-22/7/2011 **Summer School of National Network of TT Office NETVAL**  
 “Management of the Intellectual Proprieties of collaborative research between public research organization and industrial companies: strategies and instruments”  
 NETVAL – Monte Sant’Angelo, Foggia, Italy  
 ▪ Certificate of Attendance
- 12-15/4/2011 **Training School on fundamental of valorisations instruments of public research NETVAL**  
 NETVAL – University of Bologna, Bologna, Italy  
 ▪ Certificate of Attendance
- 1/4/1996 – 30/7/1998 **Fellowship in the frame of FESR SUD Project**  
 “Thin film devices for fine optics”  
 National Institute of Physics of Materials (INFM)  
 Lecce, Italy  
  
 He studied the physical deposition method and x-ray characterization methods for thin films deposition for passive optical devices
- 1/3/1995 – 15/2/1996 **Fellowship in x-ray reflectometry**  
 Microsystems and Microelectronics Institute of National Research Council (IMM-CNR)  
 Lecce, Italy
- December 1994 **Laurea Magistralis cum laude in Physics (4 years)**  
 ALMA MATER STUDIORUM – University of Bologna, Italy  
 ▪ Physics of Materials

## PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

|         | UNDERSTANDING |         | SPEAKING           |                   | WRITING |
|---------|---------------|---------|--------------------|-------------------|---------|
|         | Listening     | Reading | Spoken interaction | Spoken production |         |
| English | C1            | B2      | B2                 | C1                | B2      |
| French  | C1            | C1      | C1                 | B2                | B1      |

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
 Common European Framework of Reference for Languages

Communication skills ▪ good communication skills gained through communication courses and networking activity as Tech Trans Officer

Organisational / managerial skills ▪ leadership , facilitation skills, soft skills

Computer skills ▪ good command of Microsoft Office™ tools

Driving licence ▪ B

## ADDITIONAL INFORMATION

- Publications** 68 scientific publications in peer reviewed international journals, H index 19
- Presentations** He attended as presenter and/or author to 40 National and International Conferences
- Projects** He currently writes and manages regional and international scientific and innovation projects
- Conferences** He is member of international scientific and organizing committee for organization of Workshop and Conferences.
- Honours and awards** E2E – Excellence in ENEA – Special mention in Ambient Monitoring with sensor groups
- Memberships** National substitute member of the Management Committee of EU COST Action EuNetAir  
Member of the Steering Committee of the Technical Thematic Group of Cluster Fabbrica Intelligente  
Member for Enea of EFFRA Association  
Member for Enea of Cluster Fabbrica Intelligente  
Member for Enea of the Scientific and Technical Committee of the ARTI PUGLIA Regional ILO2 Project