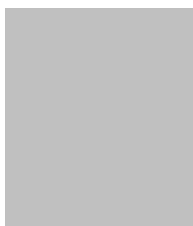


PERSONAL INFORMATION

Massimo Busuoli



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 Massimo.busuoli@enea.it

Sex Male | Date of birth 05/11/1966 | Nationality Italian

WORK EXPERIENCE

Jan 2016 – on
going

Head of NTNU Brussels Office (Norwegian University of Science and Technology)

With more than 6500 employees, 14 faculties, 70 departments and about 40.000 students, NTNU (Norwegian University of Science and Technology) is the biggest one in Norway.

Education, Research, Business and Innovation in multiple thematic areas represent its core business.

The NTNU office in Brussels will:

- Advise NTNU Faculties and Departments on latest EU policies and opportunities
- Represent NTNU to promote and strengthen its image and participation to the EU framework and projects, by providing information, operational consulting and logistical support
- Provide coaching activities and scouting of EU funding opportunities in RTD
- Represent and perform lobbying and networking activities on behalf of NTNU towards the EU and NATO
- Support NTNU's EU project preparation
- Manage END candidatures from NTNU to the EC
- Support the identification of Extra EU funding opportunities
- Create collaboration links with relevant R&D&I actors at EU level

July 2015 –
December 2015

Head of European Union and International Bodies Unit of ENEA

Management of a Unit of 10 people (6 in Brussels and 4 in Rome) having the aim to:

- Advise ENEA Departments on latest EU policies and opportunities
- Represent ENEA in Europe to promote and strengthen the ENEA image and participation to the EU framework and projects, by providing information, operational consulting and logistical support to ENEA Technical Units, including Coaching activities and scouting of EU funding opportunities in RTD on behalf of ENEA research centers
- Represent and perform lobbying and networking activities on behalf of ENEA Italian research centers towards the EU and NATO
- Develop project ideas in support of ENEA research centers in the following sectors: research, technological development and innovation, ICT, energy technologies, technologies for the environment, research for the benefit of SMEs
- Support ENEA's EU project preparation
- Manage END candidatures from ENEA to the EC
- Support the identification of Extra EU funding opportunities

Projects' coordination:

- Coordinator (since Feb 2013) of the Secretariat of the European Energy Research Alliance (EERA), of SET-PLAN (www.eera-set.eu)
- Coordinator of the EERASE2 EU project for the activities' funding of EERA Secretariat

Networks and groups participation/management:

- Member of the secretariat of the IGLO network (Informal Group of RTD Liaison Offices - www.iglortd.org)
- Member of the secretariat of GIURI – Informal group of Italian liaison offices in Brussels

May 2006 –
July 2015

Director of the ENEA EU liaison office in Brussels

ENEA – Italian National Agency for New Technologies, Energy and Sustainable Economic Development – www.enea.it

- Responsible of the overall management of the ENEA Liaison Office in Brussels with the following duties:
 - manage a team of 5 people + 3 trainees
 - promote and strengthen the ENEA visibility and participation to the EU framework and projects,
 - analyse EU policies and provide strategic advice to ENEA top management on positioning strategies, with particular emphasis on renewable energy technology ...
 - provide information, operational consulting and logistical support to ENEA HQs technical units on EU matters
 - provide coaching activities and scouting of EU funding opportunities in DG RTD on behalf of ENEA research centres
 - representation, lobbying and networking activities on behalf of ENEA Italian research centres towards the EU and NATO
 - development of project ideas in support of ENEA research centres in the following sectors: innovation to SMEs, research,

technological development and innovation, ICT, energy technologies, technologies for the environment,

Member (since 2008) and, subsequently, coordinator (since Feb 2013), on behalf of ENEA, of the Secretariat of the European Energy Research Alliance (EERA), one of the official instruments of the SET-PLAN.

- Member since its foundation in September 2008 of the secretariat of the European Energy Research Alliance (EERA), considered the Research Pillar of the SET-PLAN (the Strategic Energy Technology Plan issued by the commission in 2007 to define EU strategy in the field of Low Carbon Energy technologies in the framework of the EU "20-20-20" targets).. EERA started with 10 member and is today composed by 250 R&D stakeholders collaborating in 15 joint programmes (JPs) of research covering all the Low Carbon Technologies areas (from solar, wind, smart grids, energy storage, smart cities, etc...).
- In February 2013 appointed as coordinator of the EERA Secretariat. Among the duties of the secretariat: prepare the EERA Executive Committee decisions, support the activities of the EERA Joint Programmes (in particular responsible for the support to CSP, Smart Grids and Smart Cities themes), take care of the communication and dissemination of EERA results and best practices (including the organisation of the annual EERA congress in Brussels). The secretariat have also coordinated the collection of contributions from EERA JPs to the recently created Integrated Roadmap.

Networks and groups participation:

- Member of the IGLO secretariat (Informal Group of RTD Liaison Offices (www.iglortd.org) and chair in the period July 2013- June 2014
- Founder in 2011 and Chair until 2013 of the GIURI – Informal group of Italian liaison offices in Brussels
- Since October 2014, counsellor of the Gruppo di Iniziativa Italiana (GII) managed by Italian Embassy in Brussels

Relevant organised events:

- Several conferences organised in Brussels both at ENEA premises and European Parliament. Among them some recent relevant ones are:
- Techitaly 2012 – Renewable energy session in collaboration with the Italian Embassy in Brussels
- **Coordinator of the Organising Secretariat of the SET PLAN Conference 2014 to be held during the Italian Semester of Presidency as one of the flagship events (www.setplan2014.it)**
- Techitaly 2014 – Raw materials session in collaboration with the Italian Embassy in Brussels

European Projects coordination experiences since 2006:

- Coordinator of the EU funded project OLDES "Older People's e-services at home" : an ICT project of the EC FP6 (Sixth Framework Programme) for RTD (www.eldes.eu). This project aims at developing a technological platform to be put on the market, for the tele-assistance and monitoring of elderly people at home with a consortium of 11 European partners and a overall budget of 2.5 millions euros
- Responsible for the management of 4 business experiments within the Integrated Project "BeinGrid" of the ICT FP6 and leader of the task dealing with dissemination of RTD results.
This project was coordinated by ATOS Origin Spain and deals about 17 pilots in Grid computing 's **technologies application for transfer to SMEs**
- Responsible for the dissemination activities of the Integrated Project WEARIT@WORK in the EC Sixth Framework Programme for RTD (until January 2008)
WEARIT@WORK was an Integrated Project with the goal to develop a new standard for using tools of wearable computing in support of complex labour process by minimising the human being-computer interaction and allowing workers to keep the attention on their own work. the project includes 35 European partners and **develops wearable computing applications for Industry** in the following sectors: ehealth, aircraft maintenance, management of production sites and security in fire prevention in partnership with HP, SONY, SIEMENS, ZEISS, GIUNTI, ETH, University of BREMA

Sector Research

May 2005 – April
2011

Member of the Board of Directors of CUP2000

CUP2000 – www.cup2000.it

Participation in the Board of Director activities and strategic planning
Search for EU funding on behalf of the company.

Sector Healthcare

1997-2006

Project coordinator and European Advisor in the field of technology transfer to industry

ENEA (National Agency for New Technologies, Energy and Environment) Office in Bologna, Italy

- **Coordinator of the EU funded projects EUTIST-M, EUTIST-AMI e ASP-BP (ended in 2004)**

EUTIST-M is European cluster project of 6 millions euros aimed at designing applications based on ICT in the eHealth sector. Main tasks have been: take-up of technologies' activities to enlarge the cluster activities, coordination of 5 subprojects within the cluster, reporting and financial administration, organisation of European dissemination campaign for transfer of RTD results

EUTIST-AMI is a European cluster of projects with goal of developing industry oriented applications based on technology intelligent systems and middleware with a budget of 13 millions euro

Main tasks have been: development of take-up proposals jointly with SMEs to include new partners in the cluster, scientific and technical coordination of the cluster, administrative and financial management, organisation of European dissemination campaign for transfer of RTD results

ASP-BP is a European Cluster of project aimed at enlarging the potential use of ASP in real industrial environment with a budget of 5 millions euros

Main tasks have been: development of take-up proposals to include new partners in the cluster, scientific and technical coordinator of the cl overall administrative and financial management, organisation of European dissemination campaign for transfer of RTD results

- **Coordinator of the EU funded projects : SHOCK and SWEETS (from 2000 to 2002)**

SHOCK is a technology transfer's project for the application of a new generation software for the production of shock absorbers for motorbikes. ENEA Bologna has been project partner together with MARZOCCHI and FLUENT Italy. I have been in charge of the overall project idea's development, submission, coordination and management, once approved, and liaison with European Commission Project Officers

SWEETS is project dealing with the promotion of SMEs' participation in EC FPV (Fifth Framework Programme for RTD) with a budget of 2.2 millions euros and 11 European partners

I have been in charge of the overall project idea's development, submission, coordination and management, once approved, and liaison with European Commission Project Officers

- **Project coordinator of the EU funded project NOTSOMAD (from 1997 to 2000) of 5 millions euros**

Main activities have been the direct management of 15 subprojects with 45 European partners, development of proposals to include new project partners within the consortium, overall administrative and financial management and interface activities with the European Commission

Sector Research

1993-1997 Researcher

ENEA Policoro (MT) and Rome Research Centres, Italy

Support activities for the project ARTEMIS and collaboration to the development of the metrological laboratory of the ENEA research centre in Trisaia, Italy

Sector Research

1992-1993 Grantee

CNR -

Grant to study surface turbulence effects of wind

Sector Research

EDUCATION AND TRAINING

1986-1991 Bachelor in Physics

University of Bologna , Italy

Thesis on "Validation on a model for simulation of the dispersion of atmospheric polluting substances on fields of a complex orography

Vote 110/110

1981-1985 Diploma in scientific studies

Scientific High School "N. Copernico" Bologna, Italy

Vote 56/60

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
French	B2	B2	B1	B1	A2

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 my experience as project coordinator and Liaison officer given the marketing nature of my current role

Organisational / managerial skills leadership (currently responsible for a team of 5 people)
problem solving and dialogue attitude acquired in managing large complex consortia

Job-related skills good command of EU project management and project development
Expert in technology transfer to Industry with particular focus to SMEs
Expert and reviewer of EU projects on behalf of the European Commission in the sectors of ICT International Cooperation Programme and Regpot
Experience in organisation of promotional activities (events, leaflets creation, etc...)

Computer skills good command of Microsoft Office™ tools

Other skills professional singer for 15 years during weekends

Driving licence B

ADDITIONAL INFORMATION

Publications

- Busuoli, M.; Trombetti, F.; Tampieri, F. "Data sets for studies of flow and dispersion in complex terrain: II) the "Rusval" wind tunnel experiment (flow data)" Bologna : Lo Scarabeo CNR, FISBAT 1993 - Technical Paper ; 3
 - F. Trombetti, M. Busuoli, F. Tampieri: "A Diagnostic study of Turbulence Features in Wind Tunnel Flow over simple Topographic Shapes" Il Nuovo Cimento Vol 18 C, N.4 July-August, 1995
 - Guido Lo Vecchio, Corrado Ratto, Stefania Speranza, Massimo Busuoli, Gabriele Zanini: "Applicazione di due modelli a conservazione di massa e di un modello euleriano alla simulazione della dispersione di inquinanti atmosferici su orografia complessa" Acqua Aria N° 1 1996
 - R. Pomponi, M. Busuoli, P. D'Atanasio, E. Rubino, M. Bandinelli, F. Bessi, M. Beccaria, G. Cella, A. Campa, G. Curci, A. Viceré: "Validation and performance analysis of a parallel ported code for simulating the effects of lightning strokes on telecommunication buildings" Articolo pubblicato in: Editori: Bob Hertzberger Peter Slood Libro: High-Performance Computing and Networking International Conference and Exhibition Proceedings, 1997
 - Massimo Busuoli, Giuseppe Paruolo. "L'innovazione viene col calcolo veloce" News from CINECA 1997
 - Massimo Busuoli, Emanuela Rasconi: "A cluster of European Projects on Agent and middleware technologies" ERCIM NEWS 49 April 2002
 - Paolo Zini, Massimo Busuoli, Massimiliano Fraulini: "La sicurezza delle applicazioni ASP: un approccio innovativo" published in: Crimine virtuale, minaccia reale ICT security: politiche e strumenti di prevenzione , Franco Angeli, 2004
 - Nicola Gessa, Cristiano Novelli, Massimo Busuoli, Fabio Vitali: "Use and Extension of ebXML Business Profiles for Textile/Clothing Firms". Lecture Notes in Computer Science Publisher: Springer Berlin / Heidelberg ISSN: 0302-9743 Volume 3182 / 2004 Title: E-Commerce and Web Technologies: 5th International Conference, EC-Web 2004, Zaragoza, Spain, August 31-September 3, 2004. Proceedings Editors: Kurt Bauknecht, Martin Bichler, Birgit Pröll 186-195
 - Elisa Basolu, Massimo Busuoli, Mike Lawo: "The WearIT@work Project: Empowering the Mobile Worker with Wearable Computing" ERCIM NEWS 64 January 2006
 - Enea "traghetta" i progetti in Europa
- L'Ente supporta le Pmi nella creazione di attività per l'innovazione tecnologica e le guida nel reperimento dei fondi offerti dall'Ue coinvolgendo le terze parti dell'It intervista pubblicata su Computer Dealer e Var Numero 149 March 2006
- M. Busuoli: "Oldes: A Low Cost System for Caring for the Elderly" ERCIM NEWS 69 April 2007
 - M. Busuoli, T. Gallelli, M. Haluzik, V. Fabian, D. Novak, O. Stepankova: "Entertainment and Ambient: A new OLDES' View" Lecture Notes in Computer Science Publisher: Springer Berlin / Heidelberg ISSN: 0302-9743 Volume 4556 / 2007 Title: Universal Access in Human-Computer Interaction Application and Services: 4th International Conference on Universal Access in Human Computer Interaction, UAHCI 2007 Held as part of HCI International 2007 Beijing, China, July 2007 Proceedings, Part III. Proceedings Editor: Constantine Stephanidis 511-519
 - M. Busuoli e T. Gallelli: "OLDES: e-services a domicilio per gli anziani e le loro famiglie" Salute e Società – Tecnologie a rete per la salute e l'assistenza a cura di Francesca Guarino e Licia Mignardi – Anno VI – Supplemento al n.2/2007 Franco Angeli Editore 152-158.
 - M. Busuoli e T. Gallelli: "A Bologna un progetto europeo per potenziare l'assistenza a domicilio mediante nuove reti tecno-organizzative e-Care" pubblicato in: Sanità pubblica e privata : rivista mensile per gli operatori / diretta da Fabio A. Roversi Monaco, Anno 2007, fasc. 1 p. 59-63
 - Busuoli, M. - Gallelli, T. - Haluzik, M. - Fabián, V. - Novák, D. - et al.: "OLDES projekt: nová koncepce e-gerontologie". Pubblicato negli atti di Telemedicina Brno 2007 [CD-ROM]. Praha: SYMMA a redakce časopisu Sdělovací technika, 2007, ISBN 978-80-86633-94-7. (in Ceco).
 - Giovanni Rinaldi, Mike Martin, Massimo Busuoli: "A Federative Approach For a Virtual Community In Elderly Care: A Different Way In Ecare". Pubblicato in International Conference on Bioinformatics & Computational Biology, BIOCAMP 2008 Proceedings – Luglio 2008
 - Novak, D.; Stepankova, O.; Mraz, M.; Haluzik, M.; Busuoli, M.; Uller, M.; Maly, K.; Novakova, L.; Novak, P.: "OLDES: New solution for long-term diabetes compensation management". Pubblicato in: Engineering in Medicine and Biology Society, 2008. EMBS 2008. 30th Annual International Conference of the IEEE – Agosto 2008.
 - Novak, D.; Uller, M.; Rousseaux, S.; Mraz, M.; Smrz, J.; Stepankova, O.; Haluzik, M.; Busuoli, M.: "Diabetes management in OLDES project" Pubblicato in Engineering in Medicine and Biology Society, 2009. EMBC 2009. Annual International Conference of the IEEE – Settembre 2009.
 - Busuoli M. – Carulli M. – Wilson R.: "OLDES & e-Health for the Elderly - An affordable and Customisable Telecardiology System". Pubblicato in Cardiology Management Volume 4 Issue 1 - Marzo 2010
 - D. Novak, O. Stepankova, S. Rousseaux, M. Busuoli, M. Carulli, T. Gallelli, M. Uller, M. Mraz, M. Haluzik, P. Richter, M. Martin, R. Wilson, M. Bettocchi, T. Mucci, E. Pipitone, C. Lamberti, A. Siena, C. Descovich , Ch. Petioky, F. Babic, and A. Wöhrer. Does IT Bring Hope for Wellbeing?. In Isabel Maria Miranda and Maria Manuela Cruz-Cunha (Ed.), Handbook of Research on ICTs for Healthcare and Social Services: Developments and Applications, IGI Global, 2012.

