

**CURRICULUM VITAE**

**INFORMAZIONI PERSONALI**

Nome	BENASSI ALESSANDRO
Data di nascita	02/02/1965
Qualifica	DIRIGENTE REGIONALE
Amministrazione	Attuale: REGIONE VENETO In aspettativa: ARPAV - Agenzia Regionale per la Prevenzione e Protezione Ambientale del Veneto. Dirigente Chimico ruolo Sanitario a tempo indeterminato
Tipologia dell'attuale incarico	Incarico attuale: DIRIGENTE regionale presso Regione Veneto DIRETTORE di DIPARTIMENTO AMBIENTE e, ad interim, di SEZIONE AMBIENTE Dal 4.6.2014 a tutt'oggi DIRETTORE ad interim DEL DIPARTIMENTO COORDINAMENTO ATTIVITA' OPERATIVE e della SEZIONE PROGETTO VENEZIA Dal 22.01.2014 a tutt'oggi PRESIDENTE DELLA COMMISSIONE REGIONALE DI VALUTAZIONE DI IMPATTO AMBIENTALE e della COMMISSIONE REGIONALE AMBIENTE. In aspettativa: ARPAV incarico di DIREZIONE DI DIPARTIMENTO PROVINCIALE- struttura complessa. Dal 24.12.2015 a tutt'oggi COMMISSARIO STRAORDINARIO DI ARPAV, AGENZIA REGIONALE PER LA PREVENZIONE E PROTEZIONE AMBIENTALE DEL VENETO.
Descrizione dell'attuale incarico	DIRIGENTE REGIONALE APICALE presso Regione Veneto- Direttore Dipartimento Ambiente e delle altre strutture ad interim su indicate, Commissario straordinario di ARPAV, nonché di Commissioni regionali di primaria importanza. Tutti ruoli ad elevata responsabilità, competenza tecnica e capacità gestionale e decisionale.  ARPAV: DIRETTORE DIP.TO PROV.LE DI PADOVA in aspettativa s.a.
Numero telefonico dell'ufficio	
Fax dell'ufficio	
E-mail istituzionale	

28.4.16

**TITOLI DI STUDIO E PROFESSIONALI ED ESPERIENZE LAVORATIVE**

Titolo di studio	Laurea in Chimica 110/110 e lode. UNIV. Modena e Reggio E., anno 1989
Altri titoli di studio e professionali	Specializzazione in Metodologie Chimiche di Controllo e di Analisi 70/70 e lode. Univ. Bologna, anno 1999.
Esperienze professionali (incarichi ricoperti)	<p><b>Aziende ULSS :</b></p> <ul style="list-style-type: none"> <li>Noventa Vicentina, Verona, Padova :Dal 1991 al 1998 <b>Dirigente sanitario di ruolo, Chimico Coll.</b></li> </ul> <p><b>ARPAV:</b></p> <ul style="list-style-type: none"> <li>dal 1999 al 2007 <b>Dirigente</b> Serv. Compl. Osservatorio Regionale Aria,</li> <li>dal 2001 al 2006 <b>Dirigente</b> Dip.to Compl. Centro Meteorologico Regionale,</li> <li>dal 2007 al 2011 già <b>Direttore</b> Dip.to Compl. Prov.le Padova (ora in aspettativa).</li> </ul> <p><b>UNIVERSITA':</b></p> <ul style="list-style-type: none"> <li>AA 2007-2008,2008-2009,2009-2010, <b>Professore a contratto</b> per il corso "Igiene Applicata all'Ambiente 2" <b>Università di Padova</b>, Facoltà di Medicina e Chirurgia, corso di laurea triennale in Tecniche della Prevenzione nell'Ambiente e nei Luoghi di Lavoro.</li> <li>AA 2015 <b>Università Cà Foscari Venezia</b>, , membro esterno del Comitato Tecnico Scientifico della Challenge Scholl per la formazione post lauream (Master, Master executive, Corsi Alta Formazione)</li> </ul>
Capacità linguistiche	Inglese, buono scritto e letto, discreto orale
Capacità nell'uso delle tecnologie	Buona conoscenza tecnologie informatiche
Altro (partecipazione a convegni e seminari, pubblicazioni, collaborazione a riviste, ecc., ed ogni altra informazione che il dirigente ritiene di dover pubblicare)	<p>Viene presentata una selezione delle pubblicazioni <u>internazionali</u> realizzate in forma di lezioni plenarie, articoli, monografie e poster (altre pubblicazioni nell'allegato CV in inglese):</p> <p>A. Latella, <b>A. Benassi</b>, E. Baraldo, A De Bortoli, P. Tieppo: "Rural Bonfires and the urban area: Relevance of an announced pollution episode", <i>Chemical Engineering Transaction, Volume 10 (2006) 387-394</i></p> <p><b>A. Benassi</b>, F. Liguori, G. Maffei, L. Susanetti: "A model approach in risk assessment. A case of study in the industrial area of Porto Marghera Venezia" <i>Proceeding of the 7th International Conference on "Harmonisation between Atmospheric Dispersion Modelling for Regulatory Purposes" Belgirate, Italy – May 2001</i></p>

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F. Dalan, G. Maffei, S. Pillon and **A. Benassi**:  
"The lagoon influence on the atmospheric dispersion in Venice"  
*5th International Conference on Urban Air Quality Valencia (Spain) - March 29-31 2005*

**A. Benassi**, A. Gnocchi, G. Maffei, G. Malvasi, L. Susanetti, K. Lorenzet:  
"Validation, sensitivity and source apportionment analyses on CAMx model over the Veneto region in the Venice Lagoon"  
*1st International Conference On Harbours & Air Quality - Genoa (Italy) 15-17 Giugno 2005*

A. Latella, L. Sperti, L. Cobelli, **A. Benassi** and G. Paolucci  
"Screening of PAH(s) in PM10 samples collected on untreated glass fibre filters".  
*European Aerosol Conference 2007(EAC2007), Salzburg (Austria), September 9-14, 2007*

A. Latella, G. Marson and **A. Benassi**  
"Venice under siege by biomass burning".  
*European Geosciences Union (EGU) General Assembly 2007, Wien (Austria), April 15-20, 2007*

A. Latella, F. Vezzà, G. Stani, **A. Benassi** and G. Paolucci  
"Simulated fire events of chemicals from Porto Marghera. Part II:  $\mu$ GC and PAS semicontinuous monitoring of combustion aerosol".  
*10th EuCheMS (European Association for Chemical and Molecular Sciences - Division of Chemistry & the Environment) International Conference, Rimini (Italy) September 4-7, 2005*

**NewDelhi, India, 1<sup>st</sup> October 2008: plenary lesson c/o Central road research institute in the field of Air Quality Management on "evolving strategy for improving air quality in Indian cities", organized by Indian association for air pollution control (IAAPC) and supported by Italian Embassy.**

Si tralasciano altri numerosi articoli a valenza nazionale e l'invito come relatore a numerosi convegni e seminari.

Viene presentato, in allegato, anche curriculum euro pass in inglese

28/6/16



28/6/16



111



**Europass  
Curriculum Vitae**



**Personal information**

First name / Surname Alessandro BENASSI

Addresses

Telephones

Fax

E-mail

Nationality Italian

Date of birth 1965, February 2<sup>nd</sup>

Gender M

**Occupational field** Management of environmental protection in Veneto region

**Work experience**

Dates September 2011 → ongoing

Occupation or position held Executive Director

Main activities and responsibilities Responsibility for the overall coordination of department activities, both at strategic-design level and financial level and of economic results. Responsibility of the tendering and contractual procedure and for the general management of the structure. Responsibility for the coordination and management of a team made by 80 permanent staff and of a network of 16 external experts. From December 2015, Manager of ARPAV, Regional Environmental Protection Agency, Responsibility for the coordination and management of a team made by 1000 permanent staff.

Name and address of employer Environmental Protection Department of VENETO REGION  
Calle Priuli, Cannaregio 99 30121 VENICE (Italy)

Type of business or sector Environmental Protection, waste management and drainage of polluted fields and sites, light and air pollution, atmosphere and water protection, risk industries, Integrated Pollution Prevention and Control (IPPC), Environmental Impact Assessment (EIA), electromagnetic pollution and management of environmental aspects, Environmental Quality, feasibility studies for activation of pilot projects for environmental certification of enterprises

Dates January 2007 → September 2011

Occupation or position held Director

Main activities and responsibilities

Name and address of employer ARPAV, Agenzia Regionale per la Prevenzione e Protezione Ambientale del Veneto  
Via Matteotti, 27 - 35137 - PADOVA  
(Veneto Region EPA)  
Padua Provincial Environmental Department

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Type of business or sector	Environmental Protection: environmental monitoring (physical agents, water, environment and health, atmosphere, , prevention and protection, waste, industrial hazard, environmental management systems, soil) through the collection of physical, geological, chemical and biological factors. ARPA monitors also the compliance with laws and requirements contained in the measures authorized by the environmental permits
Dates	October 2001 → December 2006
Occupation or position held	Director
Main activities and responsibilities	Responsibility for the overall coordination of department activities, both at strategic-design level and financial level and of economic results. Responsibility of the tendering and contractual procedure and for the general management of the structure. Responsibility for the coordination and management of a team made by 50 permanent staff and of a network of 8 external experts.
Name and address of employer	ARPAV, Agenzia Regionale per la Prevenzione e Protezione Ambientale del Veneto Via Marconi – Teolo (Padova) (Veneto Region EPA) Veneto Region Meteorological Centre
Type of business or sector	Environmental Protection: environmental monitoring (physical agents, water, environment and health, atmosphere, biodiversity, prevention and protection, waste, industrial hazard, environmental management systems, soil) through the collection of physical, geological, chemical and biological factors. ARPA monitors also the compliance with laws and requirements contained in the measures authorized by the environmental permits
Dates	February 1999 → December 2006
Occupation or position held	Director (interim from September 2001 to December 2006)
Main activities and responsibilities	Responsibility for the overall coordination of department activities, both at strategic-design level and financial level and of economic results. Responsibility of the tendering and contractual procedure and for the general management of the structure. Responsibility for the coordination and management of a team made by xxx permanent staff and of a network of xxx external experts.
Name and address of employer	ARPAV, Agenzia Regionale per la Prevenzione e Protezione Ambientale del Veneto Via Lissa 6 – Mestre-Venezia (Veneto Region EPA) Veneto Regional Air Observatory
Type of business or sector	Environmental Protection: environmental monitoring (physical agents, water, environment and health, atmosphere, biodiversity, prevention and protection, waste, industrial hazard, environmental management systems, soil) through the collection of physical, geological, chemical and biological factors. ARPA monitors also the compliance with laws and requirements contained in the measures authorized by the environmental permits
Dates	February 1991 → February 1999
Occupation or position held	Environmental(Water, Waste, Soil and Air quality and emission) and Food Chemist
Main activities and responsibilities	Executive chemist
Name and address of employer	ULSS (National Sanitary Service)- Padua, Verona-Vicenza
Type of business or sector	Health Protection in work places, environmental monitoring (physical agents, water, environment and health, atmosphere, biodiversity, prevention and protection, waste, industrial hazard, environmental management systems, soil) through the collection of physical, geological, chemical and biological factors. ULSS monitored also the compliance with laws and requirements contained in the measures authorized by the environmental permits
Specific EU project experience	
Dates	November 2007 – April 2009
Occupation or position held	Project Leader in the INSPECTCEM project, nr. 2007/16, IMPEL network

Brief project description	<p>This report is the result of a group work involving 13 countries by the participation of experts in inspecting cement plants. The considerations here reported are derived both from the compilation of a questionnaire submitted to all the participants with the aim of understanding similar and different aspects linked to cement plants and environmental inspections, and from four meetings involving the participants. It has been possible to identify some common critical aspects of the cement sector that have so been analyzed.</p>
	<p>In particular two issues have turned to be the most relevant environmental impacts in the cement industry: air emission and use of waste. Concerning air emission it has to be mentioned here that the controls on CO2 emissions measurement and calculation are not included in this report that focused on the controls to be made according to IPPS directive. After a brief presentation of the cement plants in the 13 countries (chapter 1), the report provides in chapter 2 an overview of the most relevant environmental impacts of the cement production cycle, with special regards to those aspects who can increase inspector skills and knowledge to be used during their activity. Chapter 3 reports a brief guideline to perform environmental inspections in cement plants; it's aimed to give inspectors an homogeneous and linear approach to this kind of inspections, providing also a small tool that can be used during on-site activities assessing environmental impact of clinker and cement production; providing guidelines for planning and performing inspections in such production plants</p>
Referent in the project	Mrs. Isabel Santana <a href="mailto:isantana@igaol.pt">isantana@igaol.pt</a>
Location	Italy, Belgium, Croatia, Cyprus, Denmark, France, Germany, Latvia, Poland, Portugal, Romania, Slovenia, United Kingdom
Dates	10/2006 - 03/2009
Occupation or position held	Partner/ Technical coordinator in the project LIFE PARFUM - Particulates, Freight and Heavy Duty Vehicles in Urban Environments; EU Life Program
Brief project description	<p>Given the health relevance of traffic related emissions and the limit values for PM10, PM2,5 and NO2 as they are specified in the Directive on air quality and cleaner air for Europe (2008/50/EC), the project aimed to understand what technological and policy synergies could be available to address these pollution problems, with particular emphasis on the evaluation of technical and economic viability of large-scale introduction of measures.</p> <p>The PARFUM project was built on the implementation of pilot applications in the city centres of Padova, Rotterdam and Bremen with the potential to reduce vehicle related emissions with an emphasis on particulates and Nitrogenoxides. Rotterdam contributed input as regards retro-fitting of vehicles already in service and input on monitoring- and modelling approaches for PM10/2.5 especially. The pilot applications were accompanied by extensive monitoring and modelling activities. In parallel to the pilots and their assessment the project gathered all experiences and lessons learned, developed transferability guidelines and capacity building materials to stimulate the take-up of solutions in other European cities and therefore widen the impact of PARFUM.</p>
Referent in the project	Specific role and activity within the project: project manager for ARPAV as partner, technical coordinator of the pilot test activity implemented in Padova, particularly regarding monitoring and modelization
Location	Michael Glotz-Richter <a href="mailto:michael.glotz-richter@umwelt.bremen.de">michael.glotz-richter@umwelt.bremen.de</a>
Dates	Holland/Germany/ Italy
Occupation or position held	03/2009 - 09/2009
Brief project description	Team Leader(contractors by REC) in the project SMAQ - SATELLITE-ASSISTED MANAGEMENT OF AIR QUALITY (LIFE05 ENV/GR/000214); EU Life Program
Referent in the project	<p>The project's overall objective was to develop an integrated system for the efficient assessment, monitoring and management of air pollution in West Macedonia a region where the country's main lignite-fired power plants are located. A sophisticated satellite-assisted management of air quality, the 'SMAQ' system, which assimilates ground based measurements with satellite retrieved data, would be developed and adapted to the specific needs of West Macedonia. An additional aim was to promote the transferability of the SMAQ system to areas other than West Macedonia, by for example, targeting some of its dissemination actions at other European air pollution 'hot spots', in particular of the new Member States of the EU-27</p>
Location	Prokopis GAVRIIL <a href="mailto:gavriil@dipe.gr">gavriil@dipe.gr</a>
Other specific project experience	Czech Rep/FYROM/Hungary/Italy
Dates	1 October 2008

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Occupation or position held Italian Embassy Expert at the workshop "Evolving Strategy for Improving Air Quality of Indian Cities" with a plenary presentation titled " Beyond EU air quality criteria". Workshop organized by Indian Association for Air Pollution Control and Italian Embassy, CPCB, CRRI and Envirotech like technical partner.

Location New Delhi India

Dates 2000-2004

Occupation or position held Technical Project Manager of SIMAGE project of Veneto region in Marghera Harbour industrial area (Venice). SIMAGE is the italian acronym of Environmental Monitoring Integrated System and Disaster Management, 1million of euro budget; now the System is still working

Location Italy

Dates 1998

Occupation or position held IMPEL inspections and law development week in Spain (Madrid and Seville) as a member of the Italian Experts Team ( together with an expert from Italian Environment Minister and an expert from Italian Environmental Agency ). Works of the EU IMPEL team.

Location Spain (Madrid and Seville)

**Education**

Dates 1996-1999

Title of qualification awarded Two years post doc school in Chemical methodologies of analysis and control 70/70 cum laude

Principal subjects/occupational skills covered Chemical analysis regarding environment, health and industry within both the public and private field, instrumental analytical chemistry, commonly used techniques of analysis and control as well as methodological knowledge of the most sophisticated techniques

Analysis laboratories of public authorities and industrial laboratories, quality and production controls. Chemical, microbiological or enzymatic processes, energy production processes by means of chemical transformations. Environmental compatibility, safety, low raw material and energy consumption.

Name and type of organisation providing education and training Bologna University  
Faculty of Chemistry  
4, V.le Risorgimento, 40126 Bologna, Italy

Dates 1984-1989

Title of qualification awarded Degree in Chemistry vote 110/110 cum laude

Principal subjects/occupational skills covered Organic and inorganic chemistry, analytical chemistry, mathematics, physics, biological chemistry, environmental chemistry, chemistry-physics.

Name and type of organisation providing education and training Modena University  
Faculty of Chemistry  
4, Via Università, 41100 Modena, Italy

**Personal skills and competences**

Mother tongue(s) Italian

Other language(s) English,

Self-assessment  
European level (\*)

English

Understanding		Speaking		Writing	
Listening	Reading	Spoken interaction		Spoken production	
B2 independent user	B2 Independent user	B2 Independent user	B2 Independent user	B2 Independent user	B2 Independent user

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**Social skills and competences** Team spirit and team management: I am a good team player and get along well with others in order to achieve a common objective. Leadership and organizational capability on the job. Good abilities for synthetic and global views over concrete situations. End-oriented work capacity. Problem-solving attitude. Good rules, good game (job), good players.

**Organisational skills and competences** My organizational skills enable me to both plan and deal with current and future events.

**Technical skills and competences** Environmental Protection, waste management and drainage of polluted fields and sites, light and air pollution, atmosphere and water protection, risk industries, Integrated Pollution Prevention and Control (IPPC), Environmental Impact Assessment (EIA), electromagnetic pollution and management of environmental aspects, Environmental Quality, feasibility studies for activation of pilot projects for environmental certification of enterprises.

**Computer skills and competences** Excellent practical knowledge of Microsoft automation programmes: Word, Excel, Access, Power Point, Outlook, Internet Explorer).



**Additional information**

- In academic years 2006/7, 2007/8, 2008/9 e 2009/10 : contract Professor for the course "Environmental Health" in Padua University, faculty of Medical Science, major in Prevention Techniques for Environment and Work Environment";  
From academic year 2015 (ill today), become : external expert of the Scientific Board of Challenge Scholl for post lauream education (Master, Master executive,)", Cà Foscari University, Venice.
- Membership of professional bodies: Italian National Order of Chemists
- List of publications (english text only):  
A.Latella, A.Benassi, E. Baraldo, A.De Bortoli, P. Tieppo:  
"Rural Bonfires and the urban area: Relevance of an announced pollution episode",  
*Chemical Engineering Transaction, Volume 10 (2006) 387-394*  
  
A. Benassi, F. Liguori, G. Maffei, L. Susanetti:  
"A model approach in risk assessment. A case of study in the industrial area of Porto Marghera Venezia"  
*Proceeding of the 7th International Conference on "Harmonisation between Atmospheric Dispersion Modelling for Regulatory Purposes" Belgirate, Italy - May 2001*  
  
F. Dalan, G. Maffei, S. Pillon and A. Benassi:  
"The lagoon influence on the atmospheric dispersion in Venice"  
*5th International Conference on Urban Air Quality Valencia (Spain) - March 29-31 2005*  
  
A. Benassi, A. Gnocchi, G. Maffei, G. Malvasi, L. Susanetti, K. Lorenzet:  
"An integrated top-down and bottom-up approach to estimate atmospheric emissions in the Venice Lagoon"  
*1st International Conference On Harbours & Air Quality - Genoa (Italy) 15-17 Giugno 2005*  
  
A. Benassi, A. Gnocchi, G. Maffei, G. Malvasi, L. Susanetti, K. Lorenzet:  
"Validation, sensitivity and source apportionment analyses on CAMx model over the Veneto region in the Venice Lagoon"  
*1st International Conference On Harbours & Air Quality - Genoa (Italy) 15-17 Giugno 2005*
- List of posters (english text only)  
A. Latella, L. Sperti, L. Cobelli, A. Benassi and G. Paolucci  
"Screening of PAH(s) in PM10 samples collected on untreated glass fibre filters".  
*European Aerosol Conference 2007(EAC2007), Salzburg (Austria), September 9-14, 2007*  
  
A. Latella and A. Benassi  
"Annual semicontinuous monitoring of surface PAH(s) in the Venice mainland".  
*European Aerosol Conference 2007(EAC2007), Salzburg (Austria), September 9-14, 2007*  
  
A. Latella, E. Rampado and A. Benassi  
"Speciation of semivolatile organics in the Veneto's bonfires aerosol".  
*European Aerosol Conference 2007(EAC2007), Salzburg (Austria), September 9-14, 2007*  
  
A. Latella, A. De Bortoli, G. Marson, E. Baraldo, P. Tieppo and A. Benassi  
"Exceptional urban air pollution episode from biomass burning".  
*European Aerosol Conference 2007(EAC2007), Salzburg (Austria), September 9-14, 2007*  
  
A. Latella, G. Marson and A. Benassi  
"Venice under siege by biomass burning".  
*European Geosciences Union (EGU) General Assembly 2007, Wien (Austria), April 15-20, 2007*

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A. Latella, F. Vezzà, G. Stani, A. Benassi and G. Paolucci  
"Simulated fire events of chemicals from Porto Marghera. Part II:  $\mu$ GC and PAS semicontinuous monitoring of combustion aerosol".

10th EuCheMS (European Association for Chemical and Molecular Sciences - Division of Chemistry & the Environment) International Conference, Rimini (Italy) September 4-7, 2005

A. Latella and A. Benassi:

"Atmospheric monitoring of VOC in the Venetian mainland during the twelfth night's bonfires lighting"

27th International symposium on capillary chromatography, Riva del Garda (Trento, Italy), May 31- June 4, 2004

A. Latella and A. Benassi

"Seasonal comparison of atmospheric particle-bound PAH (pPAH) in Mestre (Venice mainland)

10th EuCheMS (European Association for Chemical and Molecular Sciences - Division of Chemistry & the Environment) International Conference, Rimini (Italy) September 4-7, 2005

Annexes /

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