

## Europass Curriculum Vitae

#### Personal information

First name(s) / Surname(s)

Telephone(s)

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Nationality

Italy

Date of birth

11 June 1973

Gender

M

## **Current positions**

- Assistant professor in Management at the Sant'Anna School of Advanced Studies in Pisa – Institute of Management, since January 2011 (Coordinator of the CSR Management Area)
- University lecturer in Regional Economics at the University of Studies in Pisa, since October 2006
- Lecturer in Environmental Management for Enterprises at the Master in Environmental Management and Audit attended by the Sant'Anna School of Advanced Studies
- Lecturer in the international Ph.D. course in Management at Sant'Anna School
- Consultant in Environmental and CSR management, since January 2003

## Past working experiences

- Research assistant at the Sant'Anna School of Advanced Studies in Pisa, from September 2004 to June 2010 at MAIN Management and Innovation Research Lab
- Searcher at IEFE, Institute for Environment and Energy Economics of *Bocconi University*, Milan, from December 2001 to December 2004
- Lecturer in Waste Management for ConfCommercio (national trade association for commerce), from May 2007 to April 2008
- Other experiences as lecturer in different masters and training courses (totally more than 40 courses participated) regarding: managerial scheme certifications (SA8000, EMAS, ECOLABEL, ISO), environmental regulation, local sustainable development, sustainability accounting
- Connoisseur on the subject "Business Administration" at the *European University of Rome*

## **Education and training**

Degree in **Economics**, at the *University of Studies of Pisa* 

**Ph.D.** in **Management and Organization of the firm** at Tor Vergata University (Roma2). Thesis Title: "CSR and SMEs: relations with stakeholders and competitive performance" Tutor: Prof. Corrado Cerruti

**M.Sc. in Environmental Management and Audit**, attended at the *Sant'Anna School of Advanced Studies* in Pisa

**Lead Auditor of Environmental Management Systems** issued by Rina Industry on BSI – British Standard Institute licence and approved by EARA (40 hours)

6<sup>th</sup> edition of **Summer School in Applied Environmental and Regulatory Economics** promoted by "A. Avogadro" University in Alessandria and Foundation for Environment in Tourin (80 hours)

**Lead Auditor of Ethics Management Systems** (standard SA8000) issued by Rina Training Factory on SAI – Social Accontability International licence (32 hours)

Certificate of attendance to two high specialization courses (**Business strategies in China**) attended at the Chongqing University (The People's Chinese Republic) and promoted by School of Economics and Business Administration of Chongqing University in collaboration with SIAF of Volterra (70 hours)

# Personal skills and competences

Mother tongue(s)

Italian

Other language(s)
Self-assessment
European level (\*)

English Spanish

Understanding				Speaking				Writing	
	Listening		Reading		Spoken interaction		Spoken production		
	B1		C1		B1		B2		B1
	A2		B1		A1		A2		A1

<sup>(\*)</sup> Common European Framework of Reference for Languages

## Main publications

#### **PAPERS IN JOURNALS**

- An innovative model to promote CSR among SMEs operating in industrial clusters: evidence from an EU project by M.Battaglia, L.Bianchi, M.Frey, F.Iraldo in Corporate Social Responsibility And Environmental Management (CSR&EM) (2010) Issue 17, pp. 133-141 ISSN: 1535-3966
- Spatial effects of labour policies promoted in Italy from 1996 to 2006: an analysis in the EU context by M.Battaglia, F.Iraldo, in European Planning Studies, Vol. 19, n° 2 February (2011), pp. 311-330 ISSN: 0965-4313
- ➤ Urban Sustainability and knowledge: theoretical heterogeneity and need of a transdisciplinary framework. A tale of four towns, by A.Maiello, M.Battaglia, T.Daddi, M.Frey in *Futures* (2011), Vol. 43, Issue 10 p. 1164-1174 ISSN 0016-3287
- Can ISO 14063 be a tool to plan the environmental communication strategy of a territorial area? by Daddi T, Testa F, Battaglia M., Iraldo F., in Local Environment (2011), Vol. 16, issue 4, pp. 339-355 ISSN: 1354-9839
- CSR e competitività nelle piccole e medie imprese: l'esperienza della Regione Toscana e del Responsible MED by M. Battaglia e Giuseppina De Lorenzo in Quaderni Di Economia Del Lavoro 96/2011 pp. 165-189 ISSN: 0390-105X
- La CSR nel mondo cooperativo: l'esperienza di rendicontazione di Unicoop Tirreno by M. Battaglia, L.Bianchi, M. Frey, E.Passetti in **Quaderni Di Economia Del Lavoro** 96/2011 pp. 69-94 ISSN: 0390-105X
- Sustainable tourism planning and the consultation: evidence from the project INTERECOTUR by M.Battaglia, F.Rizzi, T.Daddi, in **European Planning Studies** (2012), Vol. 20, issue 2, pp: 193-211 ISSN: 0965-4313
- Politiche del lavoro e distribuzione regionale della disoccupazione: l'Italia nel contesto europeo by M.Battaglia, F.Iraldo, T.Barsotti in Italian Journal of Regional Science Scienze Regionali, Vol. 11, n° 1 (2012) pp. 5-38 ISSN: 1720-3929
- Editorial of the Special Issue "Exploring the link between CSR and Competitiveness" by Frey M., Iraldo F., Battaglia M. (guest editors) in *International Journal of Technology Management* (2012), Vol. 58, Issue 1/2, pp. 1-9 ISSN: 0267-5730
- The diffusion of CSR initiatives among SMEs in industrial clusters: some findings from Italian experiences by Testa F., Battaglia M., Bianchi L. in *International Journal of Technology Management* (2012), Vol. 58, Issue 1/2, pp 152-170 ISSN: 0267-5730
- Technical assessment and public perception of environmental issues: the case of the Municipality of Pisa by Battaglia M., Meloni E., Cautillo A. in **Local Environment** (2013) doi: 10.1080/13549839.2013.792049 ISSN: 1354-9839
- Corporate Social Responsibility and Competitiveness within SMEs of the Fashion Industry: Evidence from Italy and France, by Battaglia M., Testa F., Bianchi L., Iraldo F., Frey M. in Sustainability (2014), Vol. 6, Issue 2, pp 872-893 doi: 10.3390/su6020872 ISSN 2071-1050
- Accidents at work and costs analysis: a field study in a large Italian company. By Battaglia M., Frey M.; Passetti E in Industrial Health (2014) 52, 354-366
- Local Sustainability and Cooperation Actions in the Mediterranean Region. by Daddi T, Vaglio S., Battaglia M., in Sustainability; (2014) 6: 2929-2945; doi:10.3390/su6052929
- ▶ Public policies of promotion of CSR amongst SMEs and effects on competitiveness: the case of Tuscany region by Battaglia M., Frey M. in *International Journal of Business Governance and Ethics* (2014); 9 (1): 1 – 26
- Sustainability reporting and corporate identity: action research evidence in an Italian retailing cooperative. By Battaglia, Bianchi, Frey, Passetti Business Ethics: A European Review; doi: 10.1111/beer.12067
- Occupational health and safety management in municipal waste companies: A note on the Italian sector, by Battaglia M., Frey M.; Passetti E. in **Safety Science** (2015). 72: 55-65

#### **CHAPTERS IN BOOKS**

- ➤ Gli effetti sulla gestione aziendale della Direttiva CE sul danno ambientale e i possibili riflessi sul piano assicurativo by M.Frey, M. Battaglia, F.Iraldo in "Gli strumenti della precauzione: nuovi rischi, assicurazione e responsabilità", Giovanni Comandé (Ed.), (2006) Giuffré pp. 439 486 ISBN 8814125996
- Approccio metodologico per i sistemi produttivi territoriali by M. Battaglia in "Il management dell'ambiente e della sostenibilità oltre i confini aziendali. Dalle strategie d'impresa alla governance nei sistemi produttivi territoriali" F.Iraldo & M.Frey (Eds.), FrancoAngeli, (2008) ISBN 978-88-568-0763-9 pp. 67 94

- Industrial Clusters and Environmental Management, by Massimo Battaglia, Tiberio Daddi, Francesco Testa, in Sustainable Development Authoritative and Leading Edge Content for Environmental Management (2012), Sime Curkovic (Ed.), ISBN: 978-953-51-0682-1, InTech, Rjieka (HR)
- ➤ Productive areas, territory and competitiveness: the case study of EEIAs in Italy, by Battaglia M., Iraldo F. In: M. Cavallo, P. Degli Esposti, K. Konstantinou . Handbook of Green Communication and Marketing, (2012) pp. 68-88, MILANO: FrancoAngeli, ISBN/ISSN: 9788856849370
- Nuovi sistemi economici per nuove città by Frey M, Battaglia M., in: M. Talia, M. Sargolini. Ri-conoscere e ri-progettare la città contemporanea (2012), pp. 66-72, Milan: FrancoAngeli, ISBN/ISSN: 9788820414429
- Settlement Dispersion and Urban Economies by Battaglia M, Frey M., in: M. Sargolini. Urban landscapes Environmental networks and Quality of life (2012), p. 107-109, Milan: Springer-Verlag Italy, ISBN/ISSN: 9788847028791
- The CSR Experience in Tuscany by Battaglia M., De Lorenzo G. (2012) in: Krambia Kapardis M., Huntingford J.. CSR and competitiveness in the Euro MED area. pp. 27-41, Nicosia: AS Print X Press, ISBN/ISSN: 9789963983537
- ➤ The influence of Social Capital in the use and promotion of Corporate Social Responsibility by M. Battaglia, L. Bianchi in "Social Capital: theory, measurement and outcomes", C. Douglas Johnson (Ed.): Nova Publisher (USA) (2013), pp. 301 320 ISBN 978-1-62417-822-1
- Local economies and access to sensitive areas by Battaglia M., Frey M., in Sargolini M., Gambino R. (eds) "Mountain Landscapes": LIST Lab publisher (2014) Trento: 140-146 ISBN 978-8-898-774388

#### **BOOKS**

➤ Investire in sicurezza nel settore dell'igiene ambientale by Frey M., Battaglia M., Passetti E., FrancoAngeli Milano ISBN 978-88-204-5816-4

#### Ad Hoc Journal Reviewer

#### **Memberships**

International Journal of Technology Management; European Planning Studies; Business and Politics; Journal of Business Administration Research; Journal of Industrial Ecology; Journal of Political Science & Public Affairs; Environmental Engineering and Management Journal; Business Ethics: a European Review; Journal of Business Ethics

Member of the editorial board of the *Journal of Business Administration Research*Member of the editorial board of *Engineering Management Research* Journal
Member of AlSRe – Associazione Italiana di Scienze Regionali (national section of ERSA – European Regional Science Association)
Member of RSA – Regional Studies Association

## ANNEX 1 Main key qualifications and activities

Within the Sant'Anna School's Institute of Management a working group is specialized in applied research in the fields of Sustainable development, Corporate Social Responsibility, environmental management, occupational health&safety, environmental innovation management and energy. These subjects are studied from the point of view of technology, management, culture and institutions, both in the public administration and in territorial systems

The most relevant research projects in which I participated are listed herein:

- Pilot project (CERTE GESTA) promoted by Italian Ministry for Environmental protection aiming at integrating environmental management tools and public policy strategies amongst industrial cluster in Tuscany (position: junior researcher)
- Pilot project promoted by Tuscany Region for diffusion of soft environmental management tools amongst SMEs located in Tuscany Region and experimentation of a cluster approach for their EMAS scheme adhesion (position: junior researcher)
- Project financed by the EU LIFE-Environment Programme PIONEER for the experimental application of EMAS to the industrial paper district of the Province of Lucca; it envisaged the development of methodology for the implementation of planning instruments and land management at the district level; technical support in the EMAS adhesion process of 18 individual organizations from different produce sectors, and other public bodies. [Position: senior researcher];
- Pilot project ESEMPLA for the experimental application of EMAS to the leather industrial district of Santa Croce sull'Arno, promoted by the European Commission under the Programme Interreg IIIC (period: December 2004 March 2006): reconstruction of the production processes, territorial assessment for the development of an Environmental Policy and a District Environmental Programme [Position: senior researcher];

- INTER.ECO.TOUR Pilot Project promoted by the European Commission under the Programme Interreg IIIC (period: September 2005 September 2006): definition of a sustainable development plan at regional scale in the areas of Galicia, the Balearic Islands, the Province of Lucca, the Nebrodi Park, and the Island of Crete in relation to the pressures exerted by tourism [Position: senior researcher];
- Pilot project COOPERATE (COmpanies OPErating in a Responsible Area and with Transparent Ethics) promoted and financed by the European Commission (DG Enterprise & Industry) for the territorial experimental application of CSR Corporate Social Responsibility tools, specifically applied to SMEs, in three Tuscan clusters of leather, clothing and paper. In the project framework of 4 companies (3 in apparel sector and 1 in the leather sector) comprising 4 gap analyses to determine the current level of compliance of each of these companies to SA8000 standard [Position: coordinator]
- INTERREG III C Project "PROGRESLAND", an international project on the development of a local marketing plan based on the ISO 14063 standard, to enhance scientific tourism in the Circeo National Park (period: September 2007 December 2008) [Position: Senior Researcher]
- Project COSMIC (Corporate Social Responsibility oriented supply-chain management to Improve Competitiveness in the textile / clothing sector), launched in November 2008, funded by the Enterprise & Industry. The project aimed to analyze the relationship between CSR and competitiveness along the supply chain of textile/apparel, through the study of the role played by the demand (market and consumers), the supply chain sectors (innovation and dynamic efficiency, reputation and insurance system), and the public policies on the adoption of CSR instruments by the SMEs in the textile/apparel industry [Role: Coordinator]
- Project IPPC-MED-NET funded under the EU MED Programme and launched in May 2009. The project, applying an international approach, wished to assess the status of implementation of the IPPC Directive in 7 EU regions (Tuscany, Piedmont, Sicily, Valencia, Andalusia, Macedonia, Slovenia) and develop Guidelines to standardize its implementation, with particular reference to IPPC granting. [Position: Senior Researcher]
- Project ECCELSA (Environmental Compliance based on Cluster and Local Experiences SME-oriented Approaches) co-financed under the LIFE + Programme and launched in January 2009 for a period of 30 months. Aims to apply the principles of environmental management in 10 Italian districts to facilitate SMEs located in the district, for the implementation of ECAP Programme on the management of environmental compliance [Position: Senior Researcher].
- Project BAT4MED, launched in early 2010 for a period of 36 months, funded by the VII Framework Programme for research and development. The Project aims to transfer the logic of the IPPC Directive in the southern Mediterranean countries. By involving Morocco, Tunisia and Egypt it aims to assess the technological upgrading of six industrial sectors and to transfer the BAT (Best Available Tecquiques) in these countries [Position: Senior Researcher]
- Project Responsible MED co-financed by European Commission under Tuscany Region coordination, aiming at analyzing the relationship existing between CSR related practices adoption & competitiveness in SMEs located in 7 EU MED Area, and definition of policy for supporting them to foster this link [Position: Senior Researcher]
- Project ROADTIRE (Integration of end-of-life tires in the life cycle of road construction) co-financed under the LIFE + Programme and launched in September 2010, for a period of 30 months. It aims to develop innovative methods of waste management. In particular, the project includes the study of the reuse of spent car tires for the replacement of public pavement [Role: Senior Researcher].
- UNICOOP TIRRENO Laboratory: experimental research laboratory within a cooperative enterprise aiming at implementing within the enterprise a mix of CSR management tools, evaluating the effects on competitiveness (ex: stakeholder engagement processes, accountability and Sustainability Balances drafting, waste management procedures implementation, etc.)
- Tuscany Region Urban and Territorial Planning Dept. Research in the field of relationship between landscape and attractiveness of territories and talents, within the Pays-MED Urban EU project. The research output is going to be published [Role: senior researcher]
- BRAVE Project Better Regulation Aimed at Valorising Emas aiming at developing solution for improvement of environmental regulations and simplification of compliance for enterprises with an EMAS registration [Role: senior researcher]
- Project "Economic model aiming at measuring the impact of safety", promoted by Hera SpA Bologna, multiutility operating in the urban waste management and Energy providing [Role: senior researcher]
- Project "Investing in safety" aiming at analysing the tecnica and economic effects of the implementation of H&S management systems, promoted by the Rubes Triva Fundation [Role: senior researcher]

#### Main consultancies listed herein:

- ArcelorMittal Piombino (steel industry), consulting on Environmental Management System (EMS), EMAS certificate and legislative compliance auditing
- ENI S.p.A. (energy sector), Refining&Marketing Department, environmental auditing for legislative compliance and conformity to EMAS standard
- Teseco SpA (waste industry), consulting on Environmental Management System (EMS), ISO14001 certificate and safety certificate OHSAS 18001. Environmental and safety audit;
- Publiambiente SpA (waste industry), advice in the implementation of EMS under ISO 14001, and compliance to the requirements of the EMAS Regulation;
- Knauf sas (company leader in the production of plasterboard and pre-mixed cement for the building industry), consultancy in implementing an EMS under ISO 14001 in the plants of Castellina and Gambassi Terme. Support for the acquisition of SA8000 certification for both plants. Support to establish an organizational system according to the Legislative Decree 231/01;
- Floratoscana (horticultural producers' cooperative), support for the certification of ISO14001 and SA800 2 production plants;
- Cala de Medici Services (management company of the harbour recreational area), consultancy on Environmental Management System (EMS), for the ISO14001 and safety certificates, for thr certificate OHSAS 18001. Environmental and safety audit;
- Shipyard Cala de 'Medici, consultancy on Environmental Management System (EMS), on environmental certificate ISO14001. Environmental Audit
- Fosber SpA (engineering company) consultancy on Environmental and Ethical Management System (ISo14000/SA8000);
- Bolfra snc (wood sector), consultancy on wood certificates FSC and PEFC chain of custody;
- Chamber of Commerce of Pistoia, performing gap analysis and feasibility studies on EMS for companies registered and located in the Municipality of Pescia;

- CESECA Ltd. (Footwear Services Centre), drafting of guidelines on Integrated Product Policy, support for editing ACL on footwear products, support to be granted and and maintain of EMAS registration;
- Paper Museum, drafting of a feasibility study for the eco-sustainable restructuring of the old paper plant dating to 1400 century to be used as a museum;
- Municipality of Lucca, support for EMS ISO14001 certificate, VAS structural variations as support in the implementation of Plan PIUSS (Integrated Plan for Urban Sustainable Development);
- Municipality of Tavarnelle Val di Pesa, support for EMAS and EMS certificate ISO14001, environmental auditing, training of employees, presetting of the Environmental Declaration;
- Technical support in the implementation of a Social Accountability Management System compliant with SA8000 standard for Formitalia Group.
- Parchi Val di Cornia S.p.A., Parks management, consulting on Environmental Management System (EMS), EMAS certificate and legislative compliance auditing
- Emporio Mentegari s.n.c (fashion sector), technical support in the implementation of a Social Accountability Management System compliant with SA8000 standard
- Luxottica S.p.A., technical audit for compliance to human rights and labour management legal requirements
- Abbott/Abbvie S.p.A., technical support for EMAS registration, environmental auditing, training of employees in the environmental management.

In accordance with Decree 196/2003 I authorize the use of the data herein provided.

I declare to be aware that under Article. 26 of Law 15/68, false statements, false acts and use of false acts are punishable under the Penal Code and its special laws.

f. 4, 6.

10/09/2014