CURRICULUM VITAE



PERSONAL INFORMATION



Surname(s) / First name(s)

E-mail Nationality

Place and date of birth

DADDI TIBERIO

tiberio.daddi@sssup.it

ITALIAN

FIRENZE, 09/01/1975

WORK EXPERIENCE

• Dates (from - to)

APRIL 2005 - ON GOING

• Name and address of employer

• Type of business or sector

• Occupation or position held

 Main activities and responsibilities

Scuola Superiore di Studi Universitari e di Perfezionamento Sant'Anna – Institute of Management – Sustainability Management Group

Piazza Martiri della Libertà, 33, 56127, Pisa (Italy) (http://www.sum.sssup.it/en/)

Sustainability Management Group of Institute of Management is specialized in applied research in the fields of sustainable development, Corporate Social Responsibility, occupational health and safety 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.

Assistant Professor (November 2012 – on-going), researcher (April 2005 – November 2012)

Project manager and coordinator of national and international projects on environmental management issues.

Facilitator of private and public bodies in sustainability matters.

Lecturing at the 2nd Level Master's Degree in "Management and control of the environment: technology and management" and at the PHD course in Management.

Main research topics:

- Corporate sustainability:
 - Proactive environmental strategies
 - Environmental regulation and competitiveness
 - -Sustainable supply chain management
 - Eco-innovation and green markets
 - -Climate adaptation and mitigation
- > Sustainable consumption and production:
 - Circular economy
 - -Consumer behaviour and sustainability
 - Integrated Pollution Prevention and Best Available Techniques
- Resource efficiency:
 - Environmental footprint, performance and LCA
 - Industrial ecology and industrial symbiosis
 - Industrial clusters and Eco-industrial parks

Main international projects:

- 250,000€; Role: Senior Researcher
- MARRAKEMAS (MARRAKech Environmental Management Audit Scheme) funded by EU Life Third-Countries Programme, it was an international project (Italy-Morocco) aimed at applying EMAS and ISO 14001 certification to the City of Marrakech (Morocco). The project ended with the obtainment of ISO14001 certification for the city of Marrakech. [01/03/2005 − 01/01/2008; Total budget: 589,202€; Budget Sant'Anna 59,251€; Role: Project Coordinator]
- ESEMPLA Pilot project for the experimental application of EMAS to the tanning cluster of Santa Croce sull'Arno (Pisa). It was funded under EU Interreg Programme III C and aimed at mapping of the production system, territorial analysis and development of Environmental Policies and Cluster Environmental Policies [01/12/2004 − 01/03/2006; Total budget: 192,907€; Budget Sant'Anna 137,407€; Role: Senior Researcher]
- INTER.ECO.TUR Pilot project funded by the European Commission under the Interreg IIIC Programme was focused to implement a plan for the sustainable development of Galicia, Balearic Islands, Province of Lucca, Park of Nebrodi and Crete with reference to tourism pressures.
 [01/01/2006 31/12/2006; Budget Sant'Anna 17,300€; Role: Senior Researcher]
- COOPERATE project (COmpanies OPErating in a Responsible Area and with Transparent Ethics) co-funded by the European Commission (DG Industry and Enterprise) for the experimental application of CSR (Corporate Social Responsibility), with special focus on Tuscan SMEs operating in tanning, clothing and paper clusters. Gap Analysis of four enterprises (three clothing companies and one tanning company) for the assessment of their regulatory compliance with SA8000 were carried out [01/01/2007 − 01/01/2009; Total budget: 188,902€; Budget Sant'Anna 150,210€; Role: Senior Researcher]
- PAMLED Project co-funded under the MED-PACT Programme it aimed to implement actions aimed at promoting sustainability and economic development of the Mediterranean cities of Bodrum (Turkey), Marrakech (Morocco), Sin El Fil (Lebanon). [01/01/2007 01/12/2008, Role: Senior Researcher]
- PROGRESLAND"sub-project INTERREG III C, international project based on the implementation of a regional marketing plan based on ISO 14063 aimed at promoting scientific tourism in the Parco Nazionale del Circeo − National Park of Circeo [01/09/2007 − 31/12/2008; Budget Sant'Anna 16,000€; Role: Project Coordinator]
- COSMIC (Corporate Social Responsibility oriented supply-chain management to improve competitiveness in the textile/clothing sector) Project starting in November 2008 and funded by Industry & Enterprise. The Project scope is to analyse the connection between Social Responsibility and competitiveness in the textile/clothing sector by means of a study of demand (market and consumers), supply chain (innovation and cost-effectiveness, brand name, insurance system) and public policies on the implementation of CSR tools within SMEs of the (textile/clothing) sector [01/11/2008 01/04/2010; Total budget: 230,0006; Budget Sant'Anna 120,5116; Role: Senior Researcher]
- MED-IPPC-NET Project co-funded under the MED Programme, starting date May 2009. The international project aims at assessing the implementation of IPPC Directives in seven EU regions (Tuscany, Piedmont, Sicily, Comunidad Valenciana, Andalusia, Macedonia, Slovenia) and issue Guidelines to harmonize the granting of Integrated Environmental Authorizations [15/05/2009 − 14/11/2011; Total budget: 1,223,727€; Budget Sant'Anna 121,775€; Role: Project Coordinator]
- ECCELSA (Environmental Compliance based on Cluster Experiences and Local SME oriented Approaches) Project, co-funded by the EU Program LIFE+, starting date January 2009, duration 30 months, which aims at applying environmental management criteria to ten Italian clusters in order to support local SMEs in the implementation of ECAP Programme relevant to the management of environmental regulatory compliance. [01/01/2009-31/12/2011; Total budget: 1,597,748€; Budget Sant'Anna 397,484€; Role: Senior Researcher]
- IMAGINE (Innovations for a MAde Green IN Europe) Project, starting date October 2009, duration 36 months, co-funded by CIP-Eco-Innovation Programme. The project aims at applying a cluster EMAS to four Tuscan clusters of SMEs (tanning/Santa Croce, textile/Prato, clothing/Empoli,

- shoe/Segromigno (LU)) by disseminating EMAS certification and LCA tools. [01/10/2009 01/09/2012; Total budget: 1,236,592€; Budget Sant'Anna 297,058€; Role: Project Coordinator]
- BAT4MED Project, started in 2010, duration 36 months, funded by VII Framework Programme for Research. The project aims at the transfer of IPPC Directive to South Mediterranean countries. By involving Morocco, Tunisia and Egypt, the project also aims at assessing the technological advancement of six sectors and at disseminating BAT (Best Available Techniques) in these Countries [01/12/2010 01/12/2013; Total budget: 943,3656; Budget Sant'Anna 147,8856; Role: Project Coordinator]
- ROADTIRE (Integration of end-of-life tires in the life cycle of road construction) project co-funded under EU Programme LIFE+, starting date September 2010, duration 30 months it aims at developing innovative methodologies in waste management. Specifically, the project envisages to study the reuse of spent car tires for the replacement of road paving [10/09/2010 09/09/2012; Total budget: 1,480,997€; Budget Sant'Anna 129,927€; Role: Senior Researcher]
- LAIKA (Local Authorities Improving Kyoto Actions) co-financed under the LIFE+ Programme and launched in November 2010 aimed at drawing Climate Plans in accordance with the compliance of the Kyoto Protocol by the participating institutions [01/10/2010 30/09/2013; Total budget: 1,645,762€; Budget Sant'Anna 487,924€; Role: Senior Researcher];
- ECO SCP MED (Integrating Experiences and Recommendations in Eco-Innovation for Sustainable Production and Consumption in the Mediterranean Area). The project ECO-SCP-MED aimed at ensure sustainability across the supply chain of the mains products and services in the MED area, whose cornerstone is fostering eco-innovation and competitiveness through transnational cooperation, integrating experiences and recommendations towards this objective. ECO-SCP-MED aims to capitalize outputs in four focus areas: sustainability of production processes, sustainability of products, sustainable management of Eco-industrial Parks, sustainable consumption issues. [01/05/2013 − 01/10/2014; Total budget: 978,929€; Budget Sant'Anna 110,500€; Role: Project Coordinator]
- BRAVE (Better Regulation Aimed at Valorising EMAS) co-financed under the LIFE+ Programme and launched in December 2011. The BRAVE project aims at supporting the full integration of EMAS (and of other voluntary certification schemes, such as the EU Ecolabel) in the EU and Member States environmental legislation as a leverage to facilitate its implementation by all the organizations (better regulation) and to remove, reduce, simplify the administrative costs and burdens for the EMAS registered organizations, as well as for companies adopting the EU Ecolabel or other forms of certification recognized according to Art. 45 of EC Regulation 1221/09, as a way to encourage the adoption and dissemination of voluntary environmental certification (regulatory relief) [10/01/2011 01/01/2015; Total budget: 2,219,6796; Budget Sant'Anna 499,9856; Role: Senior Researcher]
- Support for the Impact Assessment of the review of the 2008 Sustainable Production and Consumption Action Plan, Tender ENV.F.1/FRA/2010/0044. The main aim of the study is to provide information and analysis to contribute to the formulation of the Impact Assessment for the review of the SCP/SIP Action Plan. Sustainable Consumption and Production and Sustainable Industrial Policy are a central topic for the promotion of sustainable development in the European Union; The review is needed since European Commission is looking for defining more ambitious policies in that area, within the new policy context created by the EU2020 Strategy [01/10/2011 01/07/2012; Budget Sant'Anna 63,0006; Role: Senior Researcher]
- PRISCA (Pilot project for scale re-use starting from bulky waste stream) project funded by the Life plus Programme of the European Commission. It aimed at contributing to the effective implementation of the Thematic Strategy on waste and natural resources. PRISCA project fully falls in promoting waste prevention and application of the Directive on waste management. The project will demonstrate the feasibility of 2 Re-use Centres, one in Vicenza and the other in San Benedetto del Tronto , two towns with different waste streams and different typologies of waste producers and second-hand sector (SHS) operators

 [01/09/2012 − 30/06/2015; Total budget: 1,647,165€; Budget Sant'Anna 329,495€; Role: Senior Researcher]

- PREFER (PRoduct Environmental Footprint Enhanced by Region) PREFER is a European project, funded by the Life plus Programme of the European Commission. The project started on October the 1st, 2013 and is due to be completed within December 2016. Sant'Anna is the main beneficiary. The aim of the PREFER project is to fully implement the EU Product Environmental Footprint (PEF) methodology in 8 Italian clusters. PEF is a Life Cycle Assessment (LCA) based method to calculate the environmental performance of a product. The project aims at setting up several actions at cluster level, aimed at promoting and strengthening the capability of smaller companies to apply the PEF methodology, overcoming their constraints and hindrances, especially due to the lack of human, technical and economic resources [01/10/2013 01/12/2016; Total budget: 1,541,8456; Budget Sant'Anna 497,6006; Role: Senior Researcher]
- EMAS EVALUATION STUDY, Tender ENV.A.1/SER/2013/0054r, The objective of the project is to analyse the strengths and weaknesses of EMAS policy and to make recommendations for a possible review of the Regulation with the future publication of EMAS IV. The study will be based on a detailed assessment of EMAS and on an appraisal of the "performance success" of the scheme. Through an ex-post analysis based on different research methods, the study will assess, among others, the capacity of EMAS to lead to the improvement of environmental performance, to trigger innovation in the registered companies and to be a leverage for competitiveness [01/01/2014 − 01/01/2015; €; Budget Sant'Anna 44,712€; Role: Senior Researcher]
- IRIS (Improve Resilience of Industry Sector) is a project funded by LIFE Climate Change Adaptation Programme of EC. The main aim of LIFE IRIS project is to support the enterprises, in particular Small and Medium Enterprises (SMEs), to become more climate resilient and to test the effectiveness of adaptation measures applied through a cluster approach (industrial area and supply chain) [01/11/2015 − on-going; Total budget: 1,658,680€; Budget Sant'Anna 307,423€; Role: Senior Researcher]
- Exploring Measures for Strengthening EMAS Added Value to Authorities and Organisations, Tender ENV.A.1/SER/2016/0027. The project aims to carry out a comprehensive evaluation of the European Eco-Management and Audit Scheme for DG Environment. The aim of the project was to improve EMAS's use for organisations and to continue to adapt the policy. The study supported the Commission in deciding whether or not a further revision of EMAS is necessary at this time [01/11/2016 − on-going; Total budget: 135,920€; Budget Sant'Anna 42,600€; Role: Project Coordinator]
- BRAVER (Boosting Regulatory Advantages Vis à vis Emas Registration) The aim of BRAVER is to boost regulatory reliefs as leverage to spread EMAS registrations in 5 Countries participating in the project i.e. Italy, Slovenia, Cyprus, Spain, Czech Republic [01/10/2016 on-going; Total budget: 1,720,080\(\epsilon\); Budget Sant'Anna 293,334\(\epsilon\); Role: Senior Researcher]
- ENHANCE (Emas as a Nest to Help And Nurture the Circular Economy) is a project funded by INTERREG Europe Programme. The aim of the project is the adoption of a transnational approach to assess and exchange good practices in the application of circular economy tools such as EMAS Regulation. The final objective is to increase effectiveness of policies in the field of circular economy [01/02/2017 − on-going; Total budget: 1,130,083€; Budget Sant'Anna 199,850€; Role: Project Coordinator]

Major national projects and assignments:

- Support and member since 2008 of the scientific secretariat of the Network CARTESIO consisting of six Italian regions (Tuscany, Lombardy, Emilia Romagna, Liguria, Lazio and Sardinia), having the objective of spreading environmental management in districts, and clustered systems;
- Member since 2008 of the Scientific Committee constituted by the Tuscany Region for the regulation of APEA (Regional regulation to spread industrial symbiosis initiatives in Tuscany), and co-editor of the contents of the Regional Regulation n.74 of 2009 and the Regional Council Resolution 1245/2009, which regulates this matters;
- Application of APEA Regulation to promote initiatives to apply industrial symbiosis principles in the following Eco-industrial Parks: tannery ecoindustrial park of Ponte a Egola, Eco-industrial park of Navicelli (Pisa), Eco-

- industrial park of Tavarnelle (Florence);
- Advice for EMAS registration at the Municipality of Cantagallo (Prov. of
- Support for ISO14001 certification of the City of Lucca;
- Support in performing activities of gap analysis with respect to SA8000 certification tools, OHSAS18001, ISO14001, ISO 22000, ISO 9001 in companies located in the town of Pescia (PT), for a project sponsored by the City and Chamber of Commerce of Pistoia;
- Support to the Promoting Committee of the paper district of Lucca, consisting of the Province of Lucca, the Association of Industrialists and the Paper District Committee to implement the environmental management initiatives in the district, in order to preserve the EMAS certification for the Homogeneous Production Areas (HPA);
- Support of industrial associations of tanneries in the application of EMAS in the tannery cluster of S Croce sull'Arno (PI);
- Support to the Technical and Scientific Committee in the Project Prodiga II -Simplifying administrative procedures and controls promoted by the Region of Tuscany to favour the simplification of regulatory requirements for virtuous companies when adopting voluntary instruments for environmental management and social responsibility such as EMAS and SA8000 (project launched in January 2009 and ongoing);
- Support to the province of Lucca in order to preserve the EMAS certification for the cluster
- Support to calculate and draft the PEF (Product Environmental Footprint) report of shoes produced by the firm Tailormade for the fashion sector;
- Support to calculate and draft an average PEF (Product Environmental Footprint) and LCA (Life Cycle Assessment) of a consortium 8 companies of sole leather producers;
- Support to the Tannery industrial association to draw up a certification scheme to boost the competitiveness of tanneries toward fashion luxury brands;
- Dates (from to)
 - DECEMBER 2006 ON GOING

• Name and address of employer

Ergo srl, Viale Rinaldo Piaggio, 32 – 56025 Pontedera (PI)

• Type of business or sector

Ergo Ltd. is the first spin off company of the Scuola S. Anna di Pisa approved by the Academic Senate of the same School, in charge of consultancy on environmental management of companies and territories. The company is the initiative by four professors and four researchers from the School of Advanced Studies and Sant'Anna University of Pisa aiming to enhance research efforts, facilitating the practical implementation at local level of tools and methods described in the academic sector, in a logic of modern relationship between research, technology transfer, industrial system and the public institutional system;

• Main activities and responsibilities

Founding partner and legal representative

Here are the main consultancy activities carried out during the years 2006 – today:

- -Teseco SpA (waste industry), Consulting Environmental Management System (EMS), ISO14001 certificate and safety certificate OHSAS 18001. Environmental and safety audit;
- -Publiambiente SpA (waste industry), advice for implementing EMS under ISO 14001 and its adaptation to the requirements of the EMAS Regulation;
- -Knauf sas (leader in the production of plasterboard for the building and premixed sectors), advice 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 in implementing an organizational system in accordance with the Legislative Decree 231/01;
- -Floratoscana (cooperative of garden producers), support for the certification of ISO14001 and SA800 of the 2 production plants;
- -Cala de Medici Services (management company for the recreational harbour area), counsultancy in the Environmental Management System (EMS), ISO14001 certificate and safety certificate OHSAS 18001. Environmental and safety audit;
- Municipality of Cantagallo (Pr. of Prato, public body), support for EMS, certified ISO 14001 and EMAS, environmental auditing, training of employee, drafting of the Environmental Declaration;
- Municipality of Fabbriche di Vallico (Pr. of Lucca, public body), support for EMS, certified ISO 14001 and EMAS, environmental auditing, training of employee, drafting of the Environmental Declaration;
- -Boatyard Cala de 'Medici (shipyard), consultancy on the Environmental Management System (EMS), environmental certification ISO14001. Environmental Audit:
- -Fosber SpA (mechanic industry), consultancy on the Environmental Management System (EMS) certified ISO14001 and EMAS. Environmental Audits;
- -Bolfra snc (wood industry), consultancy on forest certification. FSC e 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), drafting of Guidelines on Integrated Product Policy, ACL editing support for footwear production, support to obtain and preserve of EMAS registration;
- -Museum of Paper (Museum), drafting of a feasibility study for the eco-consistent restructuring of the ancient paper factory dating 1400 century, to become a museum;
- -City of Lucca, support for the EMS ISO14001 certificate, VAS fluctuation in the Structure Plan, support in implementing the IPUSD (Integrated Plan of Urban Sustainable Development);
- Industrial area of Navicelli (PI), Gap Analysis in the industrial area of Navicelli compared to the requirements included in the Region of Tuscany regulation on Ecologically Equipped Productive Areas (APEA);
- -Municipality of Tavarnelle Val di Pesa, support for EMS, certified ISO 14001 and EMAS, environmental auditing, training of employee, drafting of the Environmental Declaration;
- -Conceria ZABRI (tanning sector), Santa Croce sull'Arno, support for the implementation of a Environmental Management System EMAS
- -Conceria Artigiano del Cuoio (tanning sector), Santa Croce sull'Arno, support for the implementation of a Environmental Management System EMAS, support to apply the Leather Working Group scheme provided by Burberry
- -Municipality of San Casciano Val di Pesa (public body), support for EMS, certified ISO 14001 and EMAS, environmental auditing, training of employee, drafting of the Environmental Declaration;
- -GALSI SpA (company responsible for the construction of an underwater gas pipeline connecting Algeria to Italy), legal and regulatory consulting to manage environmental effects for the companies which construct the pipeline;
- -Giada Cornici Ltd (wood industry), consulting for forest certification (FSC and PEFC chain of custody);
- -Municipality of Greve in Chianti (public body), support for EMS, certified ISO 14001 and EMAS, environmental auditing, training of employee, drafting of the

Environmental Declaration;

- -Syndial SpA (ENI Group), support for the Initial Environmental Analysis in accordance with ISO 14001:14 in the site of Priolo and Gela (Italy);
- -Tubilux Ltd. Pomezia (pharmaceutical sector), support in the preparation of the request for obtaining Atmospheric Emission Licence
- -Nuroll SpA Caserta (plastic industry) support to the change request of Integrated Environmental Authorization (IEA)
- -Conceria San Lorenzo Santa Croce sull'Arno (tanning sector), support for the implementation of a Environmental Management System EMAS
- -Tailor Made International (footwear industry), support for EMS, certified ISO 14001 and EMAS, environmental auditing, training of employee, drafting of the Environmental Declaration;
- -Chamber of Commerce of Pisa, support for the creation of a "toolbox" for companies of the tanning district;
- -FC Cornici (wood industry), consulting for forest certification (FSC and PEFC chain of custody);
- -Syndial SpA (reclamations, ENI Group), support for the Initial Environmental Analysis in accordance with ISO 14001:14 in the site of Cengio and Pieve Vergonte
- -Syndial SpA (reclamations, ENI Group), support for the Initial Environmental Analysis in accordance with ISO 14001:14 in the site of Mantova, Ferrara and Ravenna (Italy);
- -Tacchificio Fidia (footwear industry), environmental auditing, support for the achievement of Environmental Management System EMAS;
- -Dolciaria Toscana (food sector), environmental auditing, support for the achievement of Environmental Management System EMAS;
- -Fresenius Kabi (pharmaceutical sector), support in the elaboration of technical documents to obtain the integrated permit according to the IPPC Directive;
- -Tenaris-Dalmine (steel plant), environmental auditing in the site of Dalmine, Piombino, Costa Volpino;
- -Concerie Ausonia, Arizona, Nebraska (tanning sector), environmental training of employees, implementation of management system accruing to EMAS and ISO 14001, auditing activities
- -ENI SpA (Oil & Gas) Exploration and Production branch: more than 40 days environmental auditing activities of several plants included 5 days joint audit with Shell staff;
- -Carrying out of an average Life Cycle Assessment (LCA) of a group of 20 SMEs tanneries located in S.Croce sull'Arno industrial cluster;
- -Gruppo Messina (logistics), Initial Environmental review of the logistics area located in the Port area of Genova
- NANOBOND project, co-funded by Regional Government of Tuscany our role is the application of Life Cycle Assessment (LCA) to the processes of soil and water remediation through the use of nanomaterials;
- SELFIE project, co-funded by Regional Government of Tuscany our role is the application of Life Cycle Assessment (LCA) to innovative and environmental friendly construction materials;
- -Versalis SpA (chemical sector), EHS auditing activities, included plants located abroad (i.e. Dunastyr plan in Budapest – Hungary)
- -SERGAZ (management company of the Tunisian gas pipeline), support in the implementation of Environmental management system according ISO14001:15;
- Versalis India Pacific SpA, EHS audit in the headquarted of Mumbai.
- Dates (from to) 01 JANUARY 2018 30 APRIL 2018
- Name and address of employer

UCL - University College of London, Institute for Sustainable Resources, Gower St, Bloomsbury, London

UCL is one of the world's top multidisciplinary universities, with an international reputation for the quality of its research and teaching. The student body is nearly • Type of business or sector 36,000-strong and UCL has one of the largest systems of postgraduate study in UK. According to QS World University Rankings, it is in 2017 the 7th best University in the world, 3rd in UK after Oxford and Cambridge.

- Occupation or position held Visiting researcher
 - Main activities and Collaboration in academic activities such as research papers, research project to submit responsibilities in H2020 open calls.
 - Dates (from to) 01 JUNE 2017 30 NOVEMBER 2017

The University of the Basque Country (Universidad del País Vasco- Euskal Herriko Unibertsitatea; UPV/EHU) is the public university of the Basque Country. The Department of Management works in different fields of sustainability management such as circular economy, the energy management and related policies, the adoption of Environmental Management Systems, Sustainability Reporting and the Global Reporting Initiative.

• Occupation or position held Visiting researcher

• Type of business or sector

- Main activities and Collaboration in academic activities such as research papers, research project to submit responsibilities in H2020 open calls.
 - Dates (from to) MARCH 2006 ON GOING
- Name and address of employer Rina SpA, Viale Corsica 1, Genova
 - RINA is a global corporation, a repository of skills and expertise delivering benefits to industries all over the world. Rina has 170 offices in 65 countries, with an operational of Type of business or sector network of more than 3.700 employees, whose hard work helped to generate an approximately 450 million euro turnover in 2016. Rina is one of the main international third party audit institutions.
 - Occupation or position held Third party Lead Auditor ISO14001. EMAS, ETS (Emission Trading System)
 - Main activities and Lead Auditor Environment authorized on certificates ISO14001, EMAS, Emission responsibilities
 Trading System (ETS), Clean Development Mechanism (CDM). Number of man/days audits at the time of the last update of this CV: 300 man days.
 In addition I carried out second and third party environmental audit abroad as for

In addition I carried out second and third party environmental audit abroad as for example:

- Natracare Ltd (Landskrona, Sweden);
- Knauf (Immingham UK);
- Knauf sas (Afula Israel);
- ENEL Green Power (Johannesburg South Africa);
- Lafarge-Holcim plant Usine de La Malle (Bouc Bel Air France)
- CEMEX plant Le Havre France Liant
- CEMEX plant Evreux France Liant
- CEMEX plant Port Victor Paris France Liant
- Dates (from to) February 2017 March 2017
- Name and address of employer EUROPEAN COMMISSION Research Executive Agency (REA)

Research Executive Agency (REA) is a funding body created by the European Commission to maximise the efficiency and impact of EU research and innovation

• Type of business or sector programmes. The Agency manages a large share of Horizon 2020, the biggest EU Research and Innovation programme ever, with €79 billion of funding available until 2020.

- Occupation or position held H2020 Evaluator expert
 - Main activities and responsibilities on industrial symbiosis topics

 I was involved in the evaluation of H2020 project proposals submitted in SPIRE (Sustainable Process Industry through Resource and Energy Efficiency) 11 and 13 calsl on industrial symbiosis topics
 - Dates (from to) February 2015 March 2015
- Name and address of employer EUROPEAN COMMISSION Research Executive Agency (REA)
 - Type of business or sector

 Research Executive Agency (REA) is a funding body created by the European Commission to maximise the efficiency and impact of EU research and innovation programmes. The Agency manages a large share of Horizon 2020, the biggest EU Research and Innovation programme ever, with €79 billion of funding available until

Occupation or position held H2020 Evaluator expert

I was involved in the evaluation of H2020 project proposals submitted in SPIRE • Main activities and (Sustainable Process Industry through Resource and Energy Efficiency) 6 call on the responsibilities topic: "Energy and resource management systems for improved efficiency in the process industries"

• Dates (from – to) June 2015 – July 2015

• Name and address of employer EUROPEAN COMMISSION - Research Executive Agency (REA)

Research Executive Agency (REA) is a funding body created by the European Commission to maximise the efficiency and impact of EU research and innovation programmes. The Agency manages a large share of Horizon 2020, the biggest EU Research and Innovation programme ever, with €79 billion of funding available until

Occupation or position held H2020 Evaluator expert

• Type of business or sector

responsibilities 2015 call

• Main activities and I was involved in the evaluation of H2020 project proposals submitted in TWINNING

• Dates (from - to) September 2013 - April 2014

• Name and address of employer Hulla & Co. Human Dynamics KG A-1030 Vienna, Austria

• Type of business or sector Public sector consulting - Belgrade

• Occupation or position held Short term expert on environmental legislation

• Main activities and Support to the Serbian Ministry of Environment to develop the framework and responsibilities implement the EU Directive on Integrated Prevention and Pollution (IPPC) in Serbia

• Dates (from - to) OCTOBER 2002 - DECEMBER 2010

Name and address of employer EHS Gestione srl

Via Beatrice d'Este, 20122, Milan (Italy)

• Type of business or sector EHS Management is a consulting company that since the mid-'90s works in the field of integra environmental management systems, quality and security throughout the country.

Occupation or position held Senior Consultant

responsibilities and EMAS.

Main activities and Support and consultancy to companies and institutions to achieve environmental certification ISO1400

The main consulting activities are summarized in the following experiences:

- -ENI SpA (Oil & Gas sector) Refining & Marketing Division: advice for preserving the ISO140 Environmental Management System certificate. Plants audited: Venice Refinery, Refinery of Tarar Livorno Refinery. Plant production Robassomero additives. Research Center in San Donato Milano Fuel Storage areas of: Volpiano, Ravenna, Palermo, Cagliari, Ortona, Calenzano, Pantano Gra Rome, Civitavecchia, Vibo Valentia.
- -Kartocell Paper Plant (group Kartogroup): consultancy to achieve ISO14001 certification;
- Piaggio SpA (engineering mechanic company), audits of compliance with environmental legislation;
- -Footwear factory B2: advice to obtain EMAS registration;
- -Province of Lucca: consultancy within the Project A21 SEMINA aiming at developing and testi within the local productive system, administrative simplification for companies with environment certification;
- Delicarta Paper Plant (group Soffass): audit of compliance with environmental legislation;
- -SCA Packaging (SCA group): consultancy to achieve ISO 14001 certification and EMAS;
- -Tannery Arizona: consultancy to achieve ISO 14001 certification and EMAS;
- -Tannery Nebraska: consultancy to achieve ISO 14001 certification and EMAS;
- -Laterlite SpA (production of expanded clay), audits of compliance with environmental regulations;
- -Province of Lucca: consultancy within the Project CERTE GESTA, which aimed to apply the EM District to 3 productive areas of the province: the shipyard in Viareggio, Footwear in Lucca, Paper

Capannori;

- -Alpa snc (verniciatura legno): consulenza per l'ottenimento della registrazione EMAS; advice obtaining EMAS;
- -FC Frames Ltd (wood industry): consultancy to obtain EMAS registration;
- -Severini Frames (wood industry): consultancy to obtain EMAS registration;
- Cartographic factory Galeotti: consultancy to obtain EMAS registration;
- -Cartiera Lucchese Paper Plant: consultancy to obtain EMAS registration;
- -Abbott SpA (chemical-pharmaceutical sector), audits of compliance with environmental legislation;
- -Industrial Association of Latina: support implementing the local EMAS for the chemic pharmaceutical district, object of audits on the gap analysis against the requirements of ISO 14001, a EMAS in the following companies: Jannsen-Cilag SpA, ACRAF, IBI Lorenzini, Wyeth Lederle S Bristol Ltd MS;
- Arcelor Piombino Spa factory (steel plant): consultancy on Environmental Management System (EN environmental certification ISO14001. Environmental Audit;
- Arcelor Avellino SpA plant: Consulting Environmental Management System (EMS) certification
 environmental ISO14001. Environmental Audit;
- -Benetti Shipyard (shipyard): gap analysis against the requirements of ISO 14001 under a project fund by the Region of Tuscany;
- -Perini Navi (shipyard): gap analysis against the requirements of ISO 14001 under a project funded the Region of Tuscany;
- -Valfreddana Recovery (waste industry), consultancy for obtaining ISO 14001 certification and EMAS
- Aquapura Multiservice (cleaner industrial paper district): advice for obtaining ISO 14001 certificat and EMAS;
- -ARPAT Provincial Department of Lucca: advice for obtaining EMAS certification.

EDUCATION AND TRAINING

Date (from - to)

Validity: January 2015 - January 2021

Name and type of organisation providing education and training

Italian Ministy for University and Research (MIUR)

providing education and training Title of qualification awarded

National scientific qualification to be appointed Associate Professor in Management (art. 40 of the law 240/2010)

Principal subjects/occupational skills covered

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Date (from - to)

September 2011 – September 2014

Name and type of organisation providing education and training

European University of Rome

Title of qualification awarded Principal subjects/occupational skills covered

PhD course in Economics and Management, title of the Thesis: Management and sustainability: the different dimensions of the Environmental Management Systems

Date (from – to)

 3^{rd} November $2001 - 29^{th}$ November 2002

PhD in Economics and Management

Name and type of organisation providing education and training

Scuola Superiore di Studi Universitari e di Perfezionamento Sant'Anna Piazza dei Martiri della Libertà, Pisa (Italy)

Title of qualification awarded Principal subjects/occupational skills covered

1st level University Master in Management and Control of the Environment EU and national environmental legislation, management tools and environmental control, technologies for reducing environmental impacts;

Date (from - to)

October 1994 - June 2001

Name and type of organisation providing education and training

University of Florence (Italy)

Title of qualification awarded Principal subjects/occupational skills covered

Degree in Economics, specialized on Environmental Economics

Thesis on: "The environmental certification in the glass industry: Project CHIARA", mark 110/110 cum laude

• Dates (from – to) April 2008

• Name and type of organisation providing education and training

Certification of Lead Auditor on Environmental Management Systems certified by AICQ-SICEV, Italian company for the competences certification, in the following sectors: 07, 09, 35, 36, 39a.

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Principal subjects/occupational skills covered

Lead Auditor on Environment

• Date (from – to)

2014 (May 18-23, Venice)

• Name and type of organisation providing education and training

Harvard University – Venice International University

Sustainability Science: a Short Course for Researcher

• Date (from - to)

2011

• Name and type of organisation providing education and training

ETS Workshop (2 days), held by RINA Services SpA

• Principal subjects/occupational skills covered

Environmental Legislation, Emission Regulation

• Date (from - to)

2010

• Name and type of organisation providing education and training

Course attended on "The UNI CEI EN 16001:2009 and its applicability to the development of an energy management system" (2 days), held by RINA Training Factory

 Principal subjects/occupational skills covered

Energy Management Systems

• Date (from – to)

2008

• Name and type of organisation providing education and training

Refresher Courses - January 2008: "Emissions Trading Scheme; regulatory update, future scenarios (2 days), held by Rina Training Factory, and "Legislative Environmental Update", (2 days), held by Rina Training Fatory, April 2008; "Environmental Legislative Update" (2 days), held by RINA Training Factory; October 2008: "Form A – Course for Expert on Prevention and Protection Services", (4 days), held by SIAF International School of Higher Education, in collaboration with the Association Environment and Labour; October 2008: "ADR 2007 for the road transport of dangerous goods", (3 days), held by Flashpoint Ltd.

• Principal subjects/occupational skills covered

Environmental and Safety Legislation

• Date (from - to)

2007

• Name and type of organisation providing education and training

Refresher courses on: "Health and Safety at work: update to the existing legislation", (2 days) and "Upgrading environmental legislation" (2 days) organised by Rina Industry.

 Principal subjects/occupational skills covered

Environmental and Safety Legislation

• Date (from - to)

2006

• Name and type of organisation providing education and training

Refresher courses on: "Legal Update for environmental auditors on changes introduced by Decree No. 152/2006", held by Rina Industry (2 days); "Update on the EMAS Regulation and ISO 14001: 2004", held by Rina (2 days) "Update on third party testing on Emission Trading", (1 day).

• Principal subjects/occupational skills covered

Environmental legislation

• Date (from – to)

2003

• Name and type of organisation providing education and training

Certificate granted by CEPAS for "Internal Environmental Auditor", organised by University of Pisa.

• Principal subjects/occupational skills covered

Quality management audit

• Date (from – to) 2002

• Name and type of organisation providing education and training

Certificates granted for "EN16-Environmental Management Systems Lead Auditor" (5 days course); "EN20-Develop an Environmental Management System" and "E20G-Workshop: The documentation for the development of the Environmental Management System", organised by Rina Industry on BSI licence.

• Principal subjects/occupational skills covered

Environmental management systems, environmental auditing

TRAINING AND INFORMATION PROVIDED

Academic teaching

- From academic year 2003/2004 onwards: teacher in the Master in Environmental Management and Control at Scuola Superiore Sant'Anna with the following hours of teaching: academic year 2003/2004: 14 hours; 2005/2006: 14 hours; 2007/2008: 4 hours; 2011/2012: 2 hours; 2012/2013: 4 hours; 2013/2014: 4 hours; 2014/2015: 4 hours; 2015/2016: 6 hours; 2016/2017: 16 hours (frontal lessons), 56 hours (practice lessons and research exercises)
- From academic year 2012/2013 onwards: teacher in International Ph.D. Program in Management at Scuola Superiore Sant'Anna Lectures on Sustainability Management (in English) with the following hours of teaching: academic year 2012/2013: 2 hours; 2013/2014: 2 hours; 2014/2015: 2 hours; 2015/2016: 4 hours; 2016/2017: 6 hours (lessons held in English)
- From academic year 2012/2013 onwards: teacher in Master in Environment Innovation & Management EMEIM, Luiss Business School-Rome with the following hours of teaching: academic year 2013/2014: 8 hours; 2014/2015: 4 hours; 2015/2016: 4 hours.
- From academic year 2015/2016 onwards: teacher in Ph.D. Program Change and Complexity Management Gran Sasso Science Institute (GSSI) with the following hours of teaching: academic year 2015/2016: 2 hours (lessons held in English).
- From academic year 2014/2015 onwards: teacher to Master "Environment and food Economics" at University of Milan with the following hours of teaching: academic year 2014/2015: 4 hours (lessons held in English)
- From academic year 2015/2016 onwards: assistant teacher to bachelor students of University of Perugia, course on Organizational and competitive strategies, hours of teaching: academic year 2015/2016: 2 hours
- From academic year 2016/2017 onwards: teacher in the Master Degree in Innovation Management at Scuola Superiore Sant'Anna Lectures on Sustainable Business (in English) with the following hours of teaching: academic year 2016/2017: 3 hours;

Academic supervision of students

Supervisors of graduated students of Master in Environmental Management and Control at Scuola Superiore Sant'Anna:

- 1) Academic year 2011-2012 → Arianna Bongiolatti;
- 2) Academic year 2012-2013 → Silvia Costa e Claudia Raddi;
- 3) Academic year 2013-2014 → Giada Conti;
- 4) Academic year 2014-2015 → Domenica Perrone;
- 5) Academic year 2015-2016 → Annalisa Loiacono, Elena Baldereschi.
- 6) Academic year 2016-2017 → Stefano Miele

Supervisors of graduated students of PHD course in Management at Scuola Superiore Sant'Anna:

- 1) From academic year 2015-2016 onwards → Niccolò Todaro, Marc Aguinaldo
- 2) From academic year 2016-2017 onwards → Domenico Ceglia (co-supervisor, visiting student of UFRGS (Universidade Federal do Rio Grande do Sul, Porto Alegre, Brasi)

Supervisors of students of other Universities:

 Co-supervisors of the thesis of master Degree of the candidate Federica Lombardo of University of Pisa, graduated in July 2017

Supervisors of graduated students of Master in Environment Innovation & Management - EMEIM, Luiss Business School-Rome:

1) Academic year 2014-2015 → Emanuele Cardinale

Other academic engagements

Member of the Council of Institute of Management of Scuola Superiore Sant'Anna from November 2012.

Member of the Scientific Committee of the Master in Environmental Management and Resource Efficiency of of Scuola Superiore

Curriculum Vitae Tiberio Daddi – last update April 2018

Sant'Anna from January 2009.

Member of teaching group of PhD course in Management at Scuola Superiore Sant'Anna.

Member of the Commission to select candidate bachelors at Scuola Superiore Sant'Anna for the academic years 2014-2015, 2015-2016, 2016-2017.

Member of the Commission to select candidate PhD students for the Ph.D. Program in Management at Scuola Superiore Sant'Anna for the academic years 2014-2015, 2015-2016, 2016-2017.

Member of the Commission to select a post-doc candidate in "Giustizia intergenerazionale e sostenibilità etica nel quadro dell'evoluzione delle reti di trasmissione energetica", DIRPOLIS Institute - Scuola Superiore Sant'Anna, August 2017.

Member of the Commission of Master Degree theses in Chemical Engineering – University of Pisa, session July 2017.

Member of the Commission of PhD theses dissertation for the Ph.D. Program in Management at Scuola Superiore Sant'Anna.

Member of Phd Commission of Zaragoza University appointed for the session December 2017 for the thesis defense of the candidate Jes§s Valero Gil, with a thesis entitled: "The Firm's Pro-Environmental Change Process: Stakeholders, organizational Design and Economic Performance"

Other training activities held by institutional subjects and companies from 2003 onwards (more than 150 hours in total):

- > Industrial Association of Lucca: lecturs on the Initial Environmental Assessment under the EMAS regulation, and the criteria to evaluate of significance;
- > ITC Piaggia Viareggio lecture on Initial Environmental Assessment and environmental performance indicators;
- Montesca Villa, Citta di Castello: course on "Manager of Sustainable Development", training on environmental audit and the standard ISO19011;
- Chamber of Commerce of Lucca: training on the identification and evaluation of environmental aspects in Public Administrations, within the Initial Environmental Assessment for EMAS;
- > Industrial Association of Lucca: training on the novelties introduces by the new ISO14001:2004;
- Training of the experts responsible for the environmental management, and the employees of at least 5 companies involved in the Emas process;
- > City of Marrakech (Morocco): training to municipal employees on the introduction of an Environmental Management System compliant to the EMAS Regulation;
- SICURTECH training course for safety and environment experts in Florence: training on environmental management systems, auditing and environment communication;
- Industrial Association of Lucca: refresher course for technicians of environmental management, lecture on the preventive and voluntary tools of environmental policy;
- Municipality of Cantagallo (Prov. Of Prato): training course to employees on the environmental management system applied to the Municipality;
- > Cairo (Egypt): training of auditors to be involved in the on field activities of BAT4MED project;
- Training agency Ceseca services ltd: training on the update regulatory norms, and about the regulatory compliance management in Emas companies;
- ➤ Protection Agency of Tuscany: course aimed at increase the skills on Environmental Management System of agency managers;
- > Tanners Association of Santa Croce: course for tanneries managers on "Environmental Management Systems according to ISO 14001 and EMAS Regulation";
- > Industrial Association of Bergamo: training for companies on "Environmental hygiene and correct priority of risk factor"
- Tanners Association of Santa Croce sull'Arno: training for young industrialists on "The use of tools of EMAS District to achieve EMAS Certification with a simplified route"
- ➤ Venice International University, course Sustainable Development for Innovative SMEs, lesson entitled "Green Innovation in SMEs: Case Studies from the EU"
- > Tannery association of Santa Croce sull'Arno, lessons to the young tannery entrepreneurs on environmental management and BAT (Best Available Techniques) for tannery sector
- POTECO, Polo Tecnologico Conciario (Technological Research Institute for tanners), lessons about environmental management and certification tools for manufacturing industries

I lectured at various national and international conferences, including:

- October 2017, Barcelona, Government of Catalonia, Workshop, speech titled: "Circular economy initiatives in Tuscany Region"
- June 2017, Barcelona, Government of Catalonia, Workshop, speech titled: "Emas and regulatory relief, results of Italian Regional Analysis"
- September 2016, IMPEL (European Union Network for the Implementation and Enforcement of Environmental Law) workshop, lecture titled "EMAS registration, regulatory relief and public authorities trust";
- July 2016, Nysiros (Greece), International Symposium and Workshop RE-Greece 2016 Circular Economy and Sustainable Use of REnewable REsources in the context of Climate Change and Social Upheavals, lecture titled "Exploring benefits and barriers of Life Cycle Assessment (LCA): a survey of Italian companies"

- February 2016, Igualada (Spain), Igualada Leather Cluster of Barcelona, speeches on sustainable production initiatives in tanneries and Life Cycle Assessment of leather products;
- January 2016, Madrid (Spain) speech titled, national conference on Circular economy, "Assessing the environmental benefits of circular economy through Life Cycle Assessment (LCA)"
- November 2015, Sitges (Spain), Global Cleaner Production and Sustainable Consumption Conference, speeches titled: 1. Assessing the environmental benefits of industrial symbosis through LCA: the case of leather products; 2. What explains the decrease of EMAS registrations at the European level?;
- July 2015, Florence, SMAU 2015. Speech titled: "The initiative to support eco-innovation in the tannery cluster of S.Croce sull'Arno: application of territorial EMAS and calculation of environmental footprint";
- June 2015 Mykonos (Greece): 5th International Conference on Environmental Management, Engineering, Planning and Economics & SECOTOX Conference. Speech titled: "The effects of EMAS on company management: an empirical study";
- June 2015, San Miniato (PI), 43° National Conference of Italian Association of chemists of leather, speech titled "The Environmental Footprint of leather products as tool for the companies competitiveness";
- November 2014, European Commission Brussels (Belgium), article 49 meeting of EU EMAS Competent Bodies. Speech titled: EMAS Evaluation study: key results of the ex-post analysis
- September 2014, Portoroz (Slovenia), European Roundtable on Sustainable Consumption and Production (ERSCP 2014), lectures titled "Is the EMAS cluster-based voluntary approach an effective way to improve corporate performance? The case of the industrial paper production cluster of Lucca" and "The integrated model for sustainable production and consumption";
- June 2014, Helsinki (Finland), GRONEN (Group for Research on Organizations and the Natural Environment) 2014 conference, lecture titled: "Removing doubt regarding the effectiveness of EMAS as a management tool: a key role for the internalization of environmental practices";
- August 2013, Orlando (Florida), Academy of Management 2013. Participation in the workshop of ONE (Organisations and Environment) Division titled: "Sustainability Leadership Experiencing Ambiguities and Trade-offs by Systemic Constellations";
- July 2013 Rhodos (Greece), EUROPMENT Energy, Environment, Ecosystems and Development international conference, speech entitled "Environmental performance improvements and external stakeholder pressures in companies with a certified Environmental Management System";
- July 2012, Ohrid (Republic of Macedonia), 7th Conference on Sustainable Dewvelopment of Energy, Water and Environment Systems SDEWES, speech entitled "A method to implement BAT (Best Available Techniques) in South Mediterranean Countries: the experience of BAT4MED Project";
- May 2012, Florence: "Application of Tuscan Regulations on Ecologically Equipped Industrial Areas: methodologies and cases study", speech entitled "Basic elements of new settlement model";
- November 2011, Cairo (Egypt): BAT-Best Available Techniques, speech entitled: "Results of the National Analysis and selection of key industrial sectors";
- November 2011, Tunis (Tunisia): international workshop on BAT-Best Available Techniques, speech entitled: "Results of the National Analysis and selection of key industrial sectors";
- November 2011, Casablanca (Morocco): Atelier national sur le projet "Booster les Meilleures Techniques Disponibles dans les Pays Méditerranéens Partenaires", speech entitled: "Results of the National Analysis and selection of key industrial sectors";
- June 2011, University of California Berkeley (USA): 6th International Conference on Industrial Ecology ISIE 2011. Speech entitled: "Eco-industrial development and industrial symbiosis: the voluntary environmental certification scheme of eco-industrial Parks of Tuscany (Italy)";
- April 2011 Sofia (Bulgaria): "Save the Planet International Eco-Forum Waste Management & Recycling". Speech entitled: "Evaluating the differences of IPPC Directive implementation in landfill sector: results from MED IPPC NET project";
- October 2010 Torino: conference "The implementation of IPPC Directive in Europe and the results of MED IPPC NET project" organized by ARPA Piemonte;
- September 2009 Prato: Conference "The Ecological Challenge: Towards a New Industrial Revolution", in Economia3, event organized by the Region of Tuscany, the Province of Prato, under the patronage of the Ministry of Economic Development and Labour, speech entitled: "The impact of "green products" on international markets, consumption and tangible benefits to adopting environmentally friendly production methods ";
- June 2009 Mykonos (Greece): 2nd International Conference on Environmental Management, Engineering, Planning and Economics & SECOTOX Conference. Lecture on: "A cluster-based approach as an effective way to implement ECAP (Environmental Compliance Action Programme): evidence from some goods practice;
- April 2009 Berlin (Germany): International Conference: The 6th European Forum on Eco-Innovation (ETAP Forum),
 Speech on: "Responding to environmental challenges through cluster partnerships", organised by: European Commission DG Environment, German Federal Ministry for the Environment;
- February 2009 Bodrum (Turkey): International Conference of the Project PAMLED Lecture on: City of Lucca and the City of Marrakech: a City to City Partnership, organised by the Municipality of Bodrum;
- September 2007 Lisbon (Portugal): EU Interregional Cooperation Forum 20-21 September 2007 Launching Interreg IVC Programme Speech on: WAMS WAste Management System for territorial areas, organised by European Commission;

- June 2007 Madrid Ayuntamento Olmeda de las Fuentes International Conference Progresland project: Report on the methodology of local marketing in accordance with ISO14063, organised by the Municipality of Olmeda de las Fuentes;
- 2007 Locana (TO): Conference organized by the Mountain Community of Orco and Soana, within the Progresland Project on territorial marketing, according to ISO14063;
- November 2007 International conference on sustainable tourism in S. Agata Militello (ME): paper on the INTEREG INTERECOTUR Project, in English;
- February 2006 Conference on the Ecologically-equipped Productive Areas: paper on the application of EMAS in the industrial area of PIP Scandicci (FI);

PUBLICATIONS

ARTICLES

- ✓ Bartolozzi, I., Baldereschi, E., Daddi, T., & Iraldo, F. (2018). The application of Life Cycle Assessment (LCA) in municipal solid waste management: a comparative study on street sweeping services. Journal of Cleaner Production, 182, 455-465
- ✓ Daddi, T., Todaro, N. M., De Giacomo, M. R., and Frey, M. (2018) A systematic review of the use of organization and management theories in climate change studies. Business Strategy and the Environment doi: 10.1002/bse.2015.
- ✓ Daddi, T., De Giacomo, M.R., Frey M., Iraldo, F., 2017. Analysing the causes of environmental management and audit scheme (EMAS) decrease in Europe. Journal. Journal of Environmental Planning and Management, doi: 10.1080/09640568.2017.1395316
- ✓ Gasbarro, F., Iraldo, F., Daddi, T., 2017. The drivers of multinational enterprises' climate change strategies: A quantitative study on climate-related risks and opportunities. *Journal of Cleaner Production*, 160, pp 8-26.
- ✓ Testa, F., Nucci, B., Iraldo, F., Appolloni, A., & Daddi, T., 2017. Removing obstacles to the implementation of LCA among SMEs: a collective strategy for exploiting recycled wool. *Journal of Cleaner Production*, 156, pp 923-931
- ✓ Daddi, T., Nucci, B., Iraldo, F., 2017. Using Life Cycle Assessment (LCA) to measure the environmental benefits of industrial symbiosis in an industrial cluster of SMEs. *Journal of Cleaner Production*, 147, pp 157–164
- ✓ Testa F., Iraldo F., Daddi T., 2017. The Effectiveness of EMAS as a Management Tool: A Key Role for the Internalization of Environmental Practices. Organization & Environment, pp 1-22.
- ✓ Daddi T., Testa F., Frey M., Iraldo F., 2016. Exploring the link between institutional pressures and environmental management systems effectiveness: an empirical study. *Journal of Environmental Management*, 183(3), 647–656.
- ✓ Testa F., Heras-Saizarbitoria I., Daddi T., Boiral O., Iraldo F., (2016). Public regulatory relief and the adoption of environmental management systems: a European survey. *Journal of Environmental Planning and Management*, 59, 2231-2250.
- ✓ Testa F., Nucci B., Tessitore S., Iraldo F., Daddi T., (2016). Perceptions on LCA implementation: evidence from a survey on adopters and nonadopters in Italy. *The International Journal of Life Cycle Assessment*, 21(10), pp 1501–1513.
- ✓ Daddi T., Iraldo F., Frey M., Gallo P., Gianfrate V., (2016). Regional policies and eco-industrial development: the voluntary environmental certification scheme of the eco-industrial parks in Tuscany (Italy), *Journal of Cleaner Production*, 114, 62-70.
- ✓ Daddi T., Iraldo F., (2016). The effectiveness of cluster approach to improve environmental corporate performance in an industrial district of SMEs: a case study. *International Journal of Sustainable Development & World Ecology*, 23(2), 163-173.
- ✓ Daddi T., Nucci B., Iraldo F., Testa F. (2015). Enhancing the adoption of LCA by SMEs grouped in an industrial cluster: a case study of the tanning cluster in Tuscany (Italy), *Journal of Industrial Ecology*, 20(5), 1199 1211.
- ✓ Daddi T., Tessitore S., Testa F., (2015). Industrial ecology and eco-industrial development: case studies from Italy, Progress in Industrial Ecology – An International Journal, 9(3), 217-233.
- ✓ Vázquez, V. L., Rodríguez, G., Daddi, T., De Giacomo, M. R., Polders, C., Dils, E., (2015). Policy challenges in transferring the integrated pollution Prevention and control approach to Southern Mediterranean countries: a case study, *Journal of Cleaner Production*, 107, pp 486-497.
- ✓ Tessitore S., Daddi T., Iraldo F., (2015). Eco-Industrial Parks Development and Integrated Management Challenges: Findings from Italy, *Sustainability*, 7(8), 10036-10051.
- ✓ Iraldo F., Teta F., Tessitore S., Nucci B., Daddi T., (2015) The "state of play" in life cycle assessments: a survey on how Italian companies perform life-cycle assessments and product footprints, *Environmental Economics*, 6(2), 6-16.
- ✓ Daddi T., Frey M, De Giacomo M. R., Iraldo F., Testa F., (2015). Macro-economic and development indexes and ISO14001 certificates: a cross national analysis, *Journal of Cleaner Production*, 108, 1239-1248.
- ✓ Daddi T., De Giacomo M.R., Testa F., Frey M., Iraldo F., (2014) "The effects of Integrated Pollution Prevention and Control (IPPC) regulation on companies management and competitiveness", *Business Strategy and the Environment*, 23 (8), 520-533.
- ✓ Tessitore S., Testa F., Daddi T., Iraldo F. (2014). The cluster approach as a solution to improve environmental management at SMEs level: a comparison study, *Environmental Engineering And Management Journal*, 13(7) 1827-1838.
- ✓ Daddi T, Vaglio S, Battaglia M., (2014) Local Sustainability and Cooperation Actions in the Mediterranean Region. Sustainability; 6(5):2929-2945.
- ✓ Daddi T., Testa F., Iraldo F., Frey M., (2014). Removing and simplifying administrative costs and burdens for EMAS and ISO 14001 certified organizations: evidences from Italy. *Environmental Engineering and Management Journal*, 13(3), 689-698.

- ✓ Testa, F., Daddi, T., De Giacomo, M.R., Iraldo, F., Frey, M., (2014). The effect of IPPC regulation on facility performance, *Journal of Cleaner Production*, 64, 91–97.
- ✓ Testa F., Rizzi F., Daddi T., Gusmerotti N.M., Frey M., Iraldo F. (2014), EMAS and ISO 14001: the differences in effectively improving environmental performance, *Journal of Cleaner Production*, 68, 165-173.
- ✓ Tessitore S., Daddi T., Iraldo F. (2013) "The link between environmental and economic performance: evidence from some eco-innovative industrial clusters", *International Journal of Environment and Sustainable Development*, 12(2), pp.125-144.
- ✓ Daddi T., De Giacomo M.R., Dils E., Polders C., Rodríguez Lepe G., Vázquez Calvo V. (2013). Transferring the Integrated Pollution Prevention and Control (IPPC) Approach and Best Available Techniques (BAT) Concepts to Egypt, Tunisia and Morocco, Sustainability, 5, 2944–2959.
- ✓ Daddi T., De Giacomo M.R., Rodríguez Lepe G., Vázquez Calvo V.L., Dils E., Goovaerts L., (2012) "A method to implement BAT (Best Available Techniques) in South Mediterranean Countries: the experience of BAT4MED Project" *Environmental Economics*, 3(4), 65-74.
- ✓ T. Daddi, S. Tessitore, M. Frey, (2012) "Eco-innovation and competitiveness in industrial clusters" *International Journal Of Technology Management*, 58 (1-2), 49–63.
- ✓ M. Battaglia, T. Daddi, F. Rizzi, (2012) "Sustainable Tourism Planning and Consultation: Evidence from the Project INTER.ECO.TUR." European Planning Studies, 20 (2), 193–211.
- ✓ Daddi T., De Giacomo M. R., Tessitore S., Testa F., (2012). Cluster approach and eco-innovation in four industrial clusters of Tuscany region. *Environmental Economics*, 3(2), pp 26-34.
- ✓ Testa F., Iraldo F., Frey M., Daddi T. (2012) "What factors influence the uptake of GPP (green public procurement) practices? New evidence from an Italian survey", *Ecological Economics*, 82, 88 96.
- ✓ A. Maiello, M. Battaglia, T. Daddi, M. Frey, (2011) "Urban sustainability and knowledge: Theoretical heterogeneity and the need of a transdisciplinary framework. A tale of four towns" *Futures*, 43, 1164–1174.
- ✓ T. Daddi, F. Testa, M. Battaglia, F.Iraldo, (2011) "Can ISO:14063 be a tool to plan the environmental communication strategy of a territorial area?" *Local Environment*, 16(4), 339–355.
- ✓ T. Daddi, M. Magistrelli, M. Frey and F. Iraldo, (2011). Do environmental management systems improve environmental performance? Empirical evidence from Italian companies. *Environment, Development, Sustainability*, 13 (5), 845-862.
- ✓ Testa F., Daddi T., Iraldo F., (2011) "Evaluating indirect environmental aspects: A study of the environmental protection agency of Lucca, Italy" *Environmental Quality Management*, 21 (1), 53-70.
- ✓ Daddi T., Iraldo F., Frey M, Bouchra N., (2011) "The implementation of an Environmental Management System in a North-African local public administration: the case of the City Council of Marrakech (Morocco)" Journal of Environmental Management and Planning, 54 (6), 813-832.
- ✓ Tessitore S., Daddi T., Iraldo F.,(2010) "Eco-innovation and economic performance in industrial clusters: evidence from Italy" World Academy of Science Engineering and Technology, 66, 1500-1508.
- ✓ Daddi T., Testa F., Iraldo F., (2010) "A cluster-based approach as an effective way to implement the ECAP (Environmental Compliance Action Program): evidence from some good practices "Local Environment 15(1), 73–82.

ВООК

- ✓ Tiberio Daddi, Fabio Iraldo, Francesco Testa (2015). Environmental Certification for Organisations and Products: Management Approaches and Operational Tools. Routledge: London. ISBN 978-1-138-78473-4.
- ✓ Tiberio Daddi, (2013). La prevenzione integrata dell'inquinamento e la gestione ambientale di impresa. Franco Angeli: Milano. ISBN 978-88-204-6291-8.

INTERNATIONAL AND NATIONAL BOOK CHAPTERS

- ✓ Daddi T., Frey M., Iraldo F., Rizzi F. and Testa F., (2014). "Integrated Environmental Management Tools for Product and Organizations in Clusters-Greening the Supply Chain by Applying LCAs and Environmental Management Systems with a Cluster Approach" Chapter 10 in "Eco-Innovation and the Development of Business Models" by S. Azevedo et al. Springer International Publishing Switzerland ISBN: 978-3-319-05076-8.
- ✓ Iraldo F., Daddi T., Tessitore S., (2013). "Uno studio sui Soggetti Gestori delle APEA italiane: profili giuridici, funzioni, rapporti con le imprese" in "Eco-aree produttive. Guida all'eco-innovazione, alle politiche per la sostenibilità e ai progetti operativi nelle Aree Produttive Ecologicamente Attrezzate (APEA)" a cura di Roberto Cariani . Edizioni Ambiente: Milano. ISBN: 978-88-6627-103-1.
- ✓ F. Testa, T. Daddi, Iraldo F., Frey M., (2012) "Overview of Past and Ongoing Experiences Dealing with the Environmental Management at Cluster Level" Chapter 14 in "Sustainable Development Authoritative and Leading Edge Content for Environmental Management, ISBN: 978-953-51-0682-1" Publisher: InTech Open Access Publisher Rjeka-Croatia edited by: Sime Curkovic, pp 311-349.
- ✓ M. Battaglia, T. Daddi, F. Testa, (2012) "Industrial Clusters and Environmental Management" Chapter 13 in "Sustainable Development Authoritative and Leading Edge Content for Environmental Management, ISBN: 978-953-51-0682-1" Publisher: InTech Open Access Publisher Rjeka-Croatia edited by: Sime Curkovic, pp 291-311.
- ✓ Daddi T., Iraldo F., Tessitore S., Testa F. (2012), "La gestione ambientale nei cluster e nelle aree territoriali omogenee" in "Il management della CSR: esperienze di ricerca" edited by Marco Frey, Franco Angeli, Milano. ISSN 0390 105X.

- ✓ Iraldo F., Testa F., Daddi T., , Frey M. (2011), "The European experience on environmental management system: the third revision of Eco Management And Audit Scheme (EMAS) Regulation" in "Environmental Management: Systems, Sustainability and Current Issues", Editor: Henry C. Dupont, Nova Publisher (NY-USA), 2011 4th quarter, ISBN: 978-1-61324-733-4.
- ✓ Daddi T., De Giacomo M. R., Frey M., Testa F., Iraldo F., (July, 2011) "The implementation of IPPC Directive in the Mediterranean Area" in "Environmental Management in Practice" edited by: Elzbieta Broniewicz, Publisher: InTech Open Access Publisher, Rjeka-Croatia, pp 119-144, ISBN 978-953-307-358-3.
- ✓ T. Daddi (2010), Audit interno: l'esempio di WEPA-Lucca in F.Iraldo & E, Cancila Le certificazioni ambientali per le imprese: metodologie, approcci operativi e casi di eccellenza, Gruppo 24 ore − Il Sole 24 ore, Milano ISBN 978-88-324-7637-8.
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- ✓ Daddi T., Frey M., Iraldo F., Rizzi F. and Testa F., (2014). "Integrated Environmental Management Tools for Product and Organizations in Clusters-Greening the Supply Chain by Applying LCAs and Environmental Management Systems with a Cluster Approach" Chapter 10 in "Eco-Innovation and the Development of Business Models" by S. Azevedo et al. Springer International Publishing Switzerland ISBN: 978-3-319-05076-8.
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OTHER SCIENTIFIC/TECHNICAL ACTIVITIES

Editorial Board member of the following journals:

- Journal of Management and Strategy Sciedu Press, Toronto, Ontario, Canada ISSN 1923-3965
- Journal of Management and Sustainability Canadian Center of Science and Education, Toronto, Ontario Canada ISSN 1925-4725
- Environment and Pollution Canadian Center of Science and Education, Toronto, Ontario, Canada ISSN 1927-0909
- Administrative Sciences Basel, Switzerland, MDPI AG ISSN 2076-3387
- Austin Journal of Business Administration and Management, Jersey City, New Jersey, USA

Guest Editor in the Special issue entitled "Environmental Management" published in May 2014 by the journal "Administrative Sciences".

Member of the Scientific Organizing Committee and chairman of the session on Environmental Legislation and Policy of 5th International Conference on Environmental Management, Engineering, Planning and Economics & SECOTOX Conference, 14-18 June 2015 Mykonos (Greece)

Member of International Advisory Board of the conference: FIRST ASIA PACIFIC CONFERENCE ON GLOBAL BUSINESS, ECONOMICS, FINANCE AND SOCIAL SCIENCES, SINGAPORE CONFERENCE, 1-3rd August 2014

Member of the Scientific Committee of PREPARE network, an international network aimed to strength partnership opportunities to submit project proposals under the different EU funding programmes such as H2020, Life Environment, Interreg

Member of the Scientific Organizing Committee 7th International Conference on Environmental Management, Engineering, Planning and Economics & SECOTOX Conference, 02-07 July 2017 Thessaloniki (Greece)

Member of SIMA, Italian Society of Management

Scientific reviewer for several journals like (from 8 to 12 reviews annually): European Planning Studies, Journal of Environmental Management, Academy of Management 2013, Research Policy, Journal of Cleaner Production, Ecological Indicators.

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGLIE(S)

MOTHER TONGUE(S)	TTALIAN	
OTHER LANGUAGE(S)		
	ENGLISH	German
 Reading 	Fluent	Good
 Writing 	Fluent	Basic User
 Speaking 	Fluent	Basic User

ITAI IAN