Europass - Curriculum Vitae

Personal information

Surname/ First names	**ARIOLI, Alessandro Maria**
Academic title	Doctor in Agricultural Sciences (Agronomist), Ph. D. in Environmental Sciences
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E-mail(s)	istariol.mail@gmail.com PEC (Legal Mail) : a.arioli@conafpec.it
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Nationality	Italian
Gender	Male
Updated at:	4th November 2025.

Summary /// Main Work experiences / Principali esperienze di lavoro

Date

Last work experiences and professional skill about agriculture, farming, food / feed sectors, renewable energy, waste management, green economy, blue economy, circular economy, decarbonisation, Sustainability Credits & Carbon Credits assessment, sustainable development, ecological topics, academic items.

22ND January, 2025.

- Since Year 2011, (current ongoing position), Founder and Chair of DECARBONIKA™ NETWORK, private international network of enterprises and research centrers, owner of the DECARBONIKA™ STANDARD for the certified calculation and assessment of Good Additional Practices for Decarbonization, including the Carbon Offset Good Practices, including the certified calculation of Carbon Credits for agriculture, forestry, rural activities and renewable energies areas.
- Since November 2023, CEO of Areka Research and Development Hungary KFT, Budapest (Current ongoing position).
- Since December 2020 and to 31st December 2023 Evaluator for Région Ile-de-France - Pôle Transfert, Recherche, Enseignement supérieur et Orientation, Service de la Recherche et Culture Scientifique. The Paris Region Fellowship Programme (ParisRegionFP), EU co-funded Marie Sklodowska Curie Action (MSCA) in the frame of European Commissions H2020 Programme.
- Since 2014 - Expert for European Union in Brussels for VII Framework and Horizon 2020 representing the Italian State (EU Research and Innovation Programme) (Current ongoing position).
- Since October 2011, official advisor as REVIEWER and/or RAPPORTEUR and/or EVALUATOR of European Union, Brussels, for the assessment of 7TH Framework Programme projects (European Commission, Research Directorate-General, Directorate E, "Biotechnology, Agriculture and Food", Unit E.3 Food - Health -Well-Being), FP7-KBBE-2009-3 (confirmed on October 2012) (Current ongoing position).
- Special Advisor of the Government of Foyouom-Massangam District of Cameroon, directly nominated by the Governor, Sa Majesté Zakari Aminou Nchankou, Chef Supérieur de Foyoum-Massangam, since 16th August 2019 (Current ongoing position).
- Vice President of P.E.P.I.T.E.E. (Pôle Européen Pour l'Innovation, la Transition Energétique et l'Environnement), Fessenheim (F), Rude l'Europe 1, since 08th October 2018 (Current ongoing position).
- Since May 2017, Member of the Scientific Committee of the International Consortium IBC S.c.a.r.l., Italy (Milan, Forlì, Rome), in the field of infrastructures, buildings, agronomy, food, renewable energy, sustainable development, ethic topics (Current ongoing position).
- Since December 2020 and to 31st December 2021 Co-management of the Academic Partnership between S.E.V.S. University (alias "University of Central Europe" sited in Skalica, Slovakian Republic), and D.A.F.E.E.S. Department (Turin, Italy). since June 2015 (Current ongoing position).
- Advisor, Researcher and Entrepreneur in the Hemp Cluster "Biosystem Research Institute EOOD – Sofia, Bulgaria, for industrial hemp (oil, flour, fiber, wood, insulating bio-bricks) and pharmaceutical hemp (extraction of cannabinoids for pharmaceutical use: CBD, CBG, THC), with more than 25 years of experience. Expert in the whole supply chains "from farm to fork and to pharmacy" (Current ongoing position).
- Advice, training, planning and procedures for the achievement of "Author's Rights for Industrial Invention", dedicated to private Copyrights (deposit at Worldwide Archives Burkard) since 2013 (Current ongoing position).
- Coordination of the Agro-business investment projects of Webcor Group (Switzerland) for sustainable local farming in Angola, years 2015-2018.
- Applications of dry farming, precision farming and struggle against desertification in African Scenarios in more than 20 African Countries, since 1995 (Current ongoing position).
- Applications of University degree in agricultural sciences to Indonesian, African and Middle-Eastern European scenarios, including agro-economy and green economy topics and related field, with 40 years of relevant professional experience in private sector development (SMEs) (Current ongoing position).
- Experience with bankable projects; including:
  - 2002-2005: Consultant for FAO, for international projects of sustainable development through ITF (Italian Trust Fund of the Italian Government) for bio-diversity, irrigation, water-management, integrated pest management, optimization of environmental impact, food and no-food valuable and supply-chains.
  - 2002-2006: member of the Board of Directors of IAO, Istituto Agronomico per l'Oltremare (Florence, Italy), in representation of the Italian MoA (Minister of Agriculture).
  - More than 80 working experiences in bankable projects for private customers / investors concerning food, feed and no-food valuable chains.
  - 1994-2008 Technical Director (Co-ordinator) of the Scientific Technopark Calpark SCpA, Cosenza, Italy, for agro-food and agro-environmental research projects, Budget It. Lire 9.640.000.000 (Euro 4.978,65), since 1994 till 2008.
  - 2008-2010 Technical Consultant of Tecnogranda SpA Scientific Technopark of Piedmont Region (Italy) for bankable food, feed and no-food valuable and supply-chain projects for local SMEs.
- Analytical and report writing skills.
  - More than 100 working experiences in analysis and reporting for private and public sectors concerning food, feed and no-food valuable chains.
  - Since 2014, Expert for European Union in Brussels for Horizon 2020 (EU Research and Innovation Programme 2014-2020) (Current ongoing position).

	– Since 2008, Reviewer, Rapporteur and Evaluator for European Union, Brussels, 7TH Framework Programme (Research Directorate-General, Directorate E, "Biotechnology, Agriculture and Food", Unit E.3 Food – Health –Well-Being), FP7-KBBE-2009-3 (Current ongoing position). • Specialist in food, feed and no-food supply-chains. • Specialist in Village Projects and Rural Communities' sustainable development. Feasibility studies directly done for the following Countries: Ethiopia, Eritrea, Namibia, Botswana, Malawi, Angola, Tanzania, South Africa, Mali, Burkina Faso, Togo, Algeria, Tunisia, Morocco, Indonesia, Azerbaijan, Romania, Bulgaria, Albania, Cuba, Qatar, China, Haiti, Iraq (avallabile documents).
Work experience for Occupation and/or position held.	• Since Year 2011, (current ongoing position), Founder and CEO of DECARBONIKA™ NETWORK, private international network of enterprises and research centrers, owner of the DECARBONIKA™ STANDARD for the certified calculation and assessment of Good Additional Practices for Decarbonization, including the Carbon Offset Good Practices, including the certified calculation of Carbon Credits for agriculture, forestry, rural activities and renewable energies areas. • Since 1997 (Current ongoing position).- CEO of Research Institute Doctor Arioli e C. S.a.s. (Turin, Italy) • Since 2010 (Current ongoing position) - CEO and Chair of D.A.F.E.E.S., private University Department (Department of Agricultural, Food, Energy and Environmental Sciences) (Turin, Italy). • Since 2008 (Current ongoing position) - Reviewer, Rapporteur and Evaluator for European Union, Brussels, 7TH Framework Programme (Research Directorate-General, Directorate E, "Biotechnology, Agriculture and Food", Unit E.3 Food - Health -Well-Being), FP7-KBBE-2009-3. • January 2015-May 2015, Provost (Rector) of St. John International University of New Hampshire (USA), Italy Campus (Vinovo, Italy). • 2012-2015, Scientific Director of I.S.S.I. S.p.A., Istituto Superiore Studi Internazionali (Vinovo, Italy) • 2009-2012, Scientific Director of Edata Energy Plc (Turin, Italy) • 2012-2015, Chair, Department of Environmental Sciences, St. John International University of New Hampshire (USA), Italy Campus (Vinovo, Italy) • 2012-2015, Chair, Division of Research and Development, St. John International University of New Hampshire (USA), Italy Campus (Vinovo, Italy) • • Fishery, sea-food and aquaculture sector: • 2015-2016 – Indonesia, Senior Consultant for planning of Salim Group Project "From Farm to Fork Project – Integrated Project for Vegetable Feedstock and Zootechnical Feedstock from *Hemetia illucens* larvae for Fish and Chicken Breeding feedstuff". • 2015 - St John International University, New Hampshire (USA), Italy Campus Vinovo (Turin) – Senior Work with Ms Stephanie Bribett Montesinos Sibirian "Aquacorporacion de El Salvador S.A. Project" – Tilapia Fish Breeding Intensive System. • 2011-2022 (Current ongoing position) – European Union Assignment to Alessandro Arioli as European Expert – Project Assessor – REA (Research Executive Agency) A1.002-COV2 13/078 / Evaluation: FP7-SME-2011 / REA (Research Executive Agency) cov2 13/143 / H2020 call H2020-MSCA-IF-2016 – European Union assignment Expert Contract Number = CT-EX2002B042662-106 – Agriculture, Zootechny, Food, Fishery and Biotechnology sectors. • 2004 - FAO Project Code GRTF/NAM/011/ITA. Tilapia fish aquaculture and hydroponics project in Namibia, Senior Consultant and Planning – Commitment by Italian Trust Fund for Food Security And Food Safety (J.V. among FAO - Food and Agriculture Organization of United Nations -,. Italian Ministry of Agriculture and Namibian Ministry of Agriculture) - Private Assignee J.V. between Namibian company Natura Farms (Pty) Ltd the Foundation for the Sustainable Social & Economic Development of Namibia (F.S.S.E.D.N.). • University Lecturer for the following domains: • Supply-chains and valuable chains for food, feed, and no food topics • Biomasses and renewable energies topics • Food and agriculture topics • Fishery, sea-food and aquaculture • Environmental, ecology and territorial sciences • Flying Drones applied to precision farming, livestock, fishery and aquaculture, monitoring, ecology, environment, biodiversity, security • Food, feed and biomasses quality assessment • Farm management • Dry farming

- Breeding and feedstuff production
- Agro-industrial processing
- Biotechnologies
- Services and technical assistance for “from farm to fork” supply chains for food & feed
- Services and technical assistance for “from farm to tank” supply chains for renewable energies
- Territorial economy
- Sustainable tourism
- Green Economy topics
- Blue Economy topics
- Circular Economy topics
- Decarbonisation, Sustainability Credits and Carbon Credits topics.

Main activities and responsibilities

Public assignments

- Starting from 15th July 2025, Consultant to the Government of the Democratic Republic of Congo R.D.C. for the coordination of the National Presidential Project of the 181 Agropoles Network for the sustainable rural development of the Country (Current ongoing position).
- Since January 2013 to February 2014, Technical Consultant of the County Councillor of Mountains and Parks of Piedmont Region (Italy).
- Turin Civil Court (Italy) ► 1990-2024 (Physical Public Register) and since 2025 (Digital Public Register, Current Ongoing Position) ► Technical Consultant of the Civil Court of Turin (Italy) for agricultural, quality, energy and food-safety items.

  Specific fields of expertise for the Civil Court of Turin, Italy court:
  - ✓ Technical and economic evaluations, expertise, appraisals, surveys related to damages, estimated values, insurable values etc. of agro-food chains.
  - ✓ As above, concerning the agro-environmental and the agro-industrial sector.
- Turin Criminal Court. (Italy) ► Since 2025 (Digital Public Register, Current Ongoing Position) ► Technical Consultant of the Criminal Court of Turin (Italy) for agricultural, quality, energy and food-safety items.

Private assignments /// Sample of the period October 2014 – August 2023

- Since May 2024, Consultant of Certification Area of the ROB ROCKEFELLER SC, USA (Current ongoing position).
- Since July 2023, CEO of Areka Research and Development Hungary LTD, Budapest (Current ongoing position).
- Since 2011, Founder and General Director of DECARBONIKA™ Network, specialized international Subject for decarbonization activities including: (i) consultancy, planning and training for innovative technologies of decarbonization; (ii) certified calculation of Carbon Credits; (iii) drone and satellite assisted management for worldwide Carbon Offset (Current ongoing position).

  DECARBONIKA™ Standard was accredited by the E.U. Scientific Technopark P.E.P.I.T.E.E. (Alsace, France) for the assessment of Carbon Credits for V.E.R. Market (Worldwide Unregulated Market of Verified Emissions Reduction units), in full compliance with Kyoto Protocol of United Nations and I.P.C.C. (Intergovernmental Panel for Climatic Change).
- Since September 2022, CEO of D.A.F.E.E.S. Department Environmental Branch at the Prague office of Metis University Academy (Current ongoing position).
- Since February 2022, Environmental Advisor for Senini Srl (Montichiari, Brescia Province – Italy), for Sustainability Credits / Carbon Credits and ISO-26000 implementation concerning eco-building products and supply-chain (Current ongoing position).
- Assessment and capitalization of intangible and tangible assets, including corporate’s know-how, for Giordano Poultry Plast SpA (Caraglio, Cuneo Province – Italy), Ilma SpA (Magliano Alpi, Cuneo Province – Italy), Venchi SpA (Castelletto Stura, Cuneo Province – Italy), Istituto Comprensivo Paritario “Mons. Andrea Fiore” (Cuneo – Itay), JV International Srl (Tavernerio, Como Province – Italy). Period included between January 2021 and April 2022.

- Webcor Group (Switzerland), Head Consultant of the Agribusiness Area for the sustainable agro-food cluster in Angola, 2015-2018.
- E.ON Italia SpA, Rome (Italy) = expertise and technical assessment of biomass production of SRF (Short Rotation Forestry of Hybrid Poplar Trees) in Sardinia Island (Italy) for renewable energy production in Fiume Santo Industrial Plant (Province of Sassari, Sardinia, Italy)
- Consortium Domus-Coprob = expertise and technical assessment for the due diligence of the supply-chain of vegetable biomasses of Domus-Coprob Consortium's project for renewable energy production (12 MWe) in Carpi Industrial Plant (Province of Modena, Emilia-Romagna Region, Italy)
- Silmik Eood, Plovdiv (Bulgaria) = expertise and permanent technical assistance to 500 Ha farming unit for biomass, food and feed production through organic farming
- Agrilandia Srl, Turin (Italy) = expertise and permanent technical assistance to biogas plant for renewable energy production (1 MWe) including the whole design, planning and management of the 200 Ha supply-chain of dedicated farming with drip irrigation (100% of self-sufficiency about feedstock supply to the anaerobic digestion plant)
- FAO assignment for Cashew Nut cluster in Côte d'Ivoire, including the following former background:
  - Project proposal of Cashew nut *(Anacardium occidentale)* & Dry Fruits supply-chain "from farm to fork" for Birale Farm Project (Ethiopia, 1996-1998).
  - Project proposal of Cashew nut and Dry Fruits supply-chain "from farm to fork" for Sawa River Farm Project (Eritrea, 1998-2000).
  - Project proposal of Cashew nut, Cocoa and Dry Fruits supply-chain "from farm to fork" for Brovind Srl (Private Company, Italy) Project (Kenya, 2015-2016).
  - Project proposal feasibility of Cashew nut and Dry Fruits supply-chain "from farm to fork" for Ita Food / Salim Group / Indo Food Group (Private Companies, Italy and Indonesia) for the "Archipelago Project" context for Indonesian Islands (Indonesia, 2015-2016).

University assignments

- Co-Founder of the Dubai Branch of D.A.F.E.E.S. Department (Green Business University branch of Department of Agricultural, Food, Environmental, Energy and Environmental Sciences, Turin, Italy).

  Provost of the new branch, since 22nd December 2019 (Current ongoing position).
- September 2016 - July 2021 S.E.V.S. / U.C.E.U. University of Central Europe (Skalica – Slovak Republic), Teacher and Researcher in Environmental Sciences.
- Since 2015, CEO and Chair of D.A.F.E.E.S. University Department (Department of Agricultural, Food, Energy and Environmental Sciences) (Turin, Italy) (Current ongoing position).
- January-May 2015, Provost (Rector) of St. John International University of New Hampshire (USA), Italy Campus of Vinovo (To, Italy), Castello Della Rovere.
- November 2012 - December 2015, Chair of the Department of Environmental and Social Sciences, St. John International University of New Hampshire (USA), Italy Campus of Vinovo (To, Italy), Castello Della Rovere.
- November 2012 - December 2015, Chair of Research and Development Division, I.S.S.I. S.p.A. (Istituto Superiore Studi Internazionali), Vinovo (Italy)
- Year 2012-2013 = University of Eastern Piedmont (Alessandria):
  - Lecturing Professor at 1st Level Master in Materials for energy and environment.
- Year 2011-2012 = University of Eastern Piedmont (Alessandria):
  - Lecturing Professor at 1st Level Master in Materials for energy and environment.
- Year 2010-2011 = University of Eastern Piedmont (Alessandria):
  - Lecturing Professor of *Innovative technologies for biomasses (3rRD year of basic degree, 2ND year of Specialized degree and 2ND year of PhD of Biological sciences applied to the environment).*
  - Lecturing Professor at 1st Level Master in Materials for energy and environment.
- Year 2009-2010 = University of Eastern Piedmont (Alessandria):
  - Lecturing Professor of *Innovative technologies for biomasses (3rRD year of basic degree, 2ND year of Specialized degree and 2ND year of PhD of Biological sciences applied to the environment).*
  - Lecturing Professor at 1st Level Master in Materials for energy and environment.
- Year 2008-2009 = University of Eastern Piedmont (Alessandria):

  - Lecturing Professor of *Innovative technologies for biomasses (3rRD year of basic degree, 2ND year of Specialized degree and 2ND year of PhD of Biological sciences applied to the environment).*
  - Lecturing Professor at 1st Level Master in Materials for energy and environment.
- Year 2007-2008 = University of Eastern Piedmont (Alessandria):
  - Lecturing Professor of *Innovative technologies for biomasses (3rRD year of basic degree, 2ND year of Specialized degree and 2ND year of PhD of Biological sciences applied to the environment).*
- Year 2007-2008 = University of Eastern Piedmont "Amedeo Avogadro" (Alessandria-IT):
  - Lecturing Professor of Innovative technologies for biomasses (3RD year of basic degree, 2ND year of Specialized degree and 2ND year of PhD of Biological sciences applied to the environment).
- Year 2006-2007 = University of Eastern Piedmont "Amedeo Avogadro" (Alessandria-IT):
  - Lecturing Professor of Integrated systems of food and no-food chains for agro-environmental and agro-food modules (2ND year of Specialized degree in Biological sciences, Environmental sciences and territorial management, Biological sciences applied to the environment, Biological sciences applied to the agro-food sector).
- Year 2005-2006 = University of Turin:
  - Lecturing Professor of Quality systems in Animal Food-Chains (University School of Specialization in Swine Pathology).
- Year 2004-2005 = University of Turin:
  - Lecturing Professor of Agro-bio-ethics (University School of Specialization in Inspection of Food products)
- Lecturing Professor of Traditional and innovative Technologies for Vegetal Production for Animal Food-Chains (University School of Specialization in Swine Pathology).
- Year 2003-2004 = Lecturing Professor of Agro-bio-ethics and quality assessment, Veterinary Sciences, University of Turin.
- Years 1999-2002 = Lecturing Professor of Quality Control and Organization, Department of Organization and Public Administration, University of Calabria, Rende (Cosenza, Italy).

Advice & consulting

- Starting from 15th July 2025, Consultant to the Government of the Democratic Republic of Congo R.D.C. for the coordination of the National Presidential Project of the 181 Agropoles Network for the sustainable rural development of the Country (Current ongoing position).
- Since May 2024, Consultant of Certification Area of the ROB ROCKEFELLER SC, USA (Current ongoing position).
- Since July 2023, CEO of Areka Research and Development Hungary LTD, Budapest (Current ongoing position).
- Since 2012, Founder and General Director of DECARBONIKA™ Network, specialized international Subject for decarbonization activities including: (i) consultancy, planning and training for innovative technologies of decarbonization; (ii) certified calculation of Carbon Credits; (iii) drone and satellite assisted management for worldwide Carbon Offset (Current ongoing position).
  DECARBONIKA™ Standard was accredited by the E.U. Scientific Technopark P.E.P.I.T.E.E. (Alsace, France) for the assessment of Carbon Credits for V.E.R. Market (Worldwide Unregulated Market of Verified Emissions Reduction units), in full compliance with Kyoto Protocol of United Nations and I.P.C.C. (Intergovernmental Panel for Climatic Change).
- Since October 2014, coordinator of SQUADRON®™ Team, Service Quality in Assessment through Drones for the use of flying agro-drones, consisting of UAV (Unmanned Aerial Vehicles, Pilot-Less Aviation) dedicated to precision farming, agriculture, afforestation, livestock, environment, monitoring (Current ongoing position).
- Since March 2014, Chair of scientific and technical advice of Eco Bio Energy Ltd, La Valletta (Malta) (Current ongoing position).
- Since January 2013, Chair of scientific and technical advice of Biosystem Research Institute EOOD, Sofia, Bulgaria (Current ongoing position).
- Since January 2014, technical consulting of Bio-Farming activities of Projest Group (Terramadre Eood) in Bulgaria, for organic farming and food safety supply chains, 500 Ha (Current ongoing position).
- Since October 2011, official advisor as REVIEWER and/or EVALUATOR and/or RAPPORTEUR of European Union, Brussels, for the assessment of 7TH Framework Programme projects (European Commission, Research Directorate-General, Directorate E, "Biotechnology, Agriculture and Food",

Unit E.3 Food - Health -Well-Being), FP7-KBBE-2009-3 (confirmed since October 2012) (Current ongoing position).

- Since November 2009 to December 2012, Scientific Director of Edata Energy Srl (Turin, Italy), company specialized in renewable energy, environmental technologies, control and management of food, feed and no-food chains.
- Since January 2008 till December 2008, Coordinator of "Full Traceability System" of oleaginous crops for biofuels chains in Romania, according to EU rules and regulations.
- Since April 2005 till December 2011, Head Consultant for Research & Development for Seko S.p.A., Curtarolo (Pd, Italy) for anaerobic digesters, biogas production plants and biomass chain.
- Since January 2009 till December 2011, Scientific and Technical Coordinator of the Technopark TECNOGRANDA SpA, Public Body of Piedmont Region (Italy) for the Research and Development Pole of agro-food and agro-energy sectors (POR-FESR Programmes, 2008-2013).
- Since January 2009, official advisor of European Union, Brussels, for the assessment of 7TH Framework Programme projects (European Commission, Research Directorate-General, Directorate E, "Biotechnology, Agriculture and Food", Unit E.3 Food - Health -Well-Being). Contract Evaluator FP7-KBBE-2009-3 (confirmed since December 2012) (Current ongoing position).
- Since April 2008 till December 2010, Technical and Scientific Coordinator and project manager of the integrated project of Lombardy Region (E.R.S.A.F., Ente Regionale Sviluppo Agricolo e Forestale, Regional Organism for Agricultural and Forestry Development) and of the Regional Consortium Ente Ticino Villoresi S.p.A. for "Integrated territorial system for drip irrigation, fertirrigation and water governance".
- Since February 2008 till December 2010, Co-designer of technical projects for Finpiemonte S.p.A. (financial public body of Piedmont Region) for the implementation of the Regional Pole of Research in Food items.
- Since February 2008 till December 2010, Co-designer of technical projects for Finpiemonte S.p.A. (financial public body of Piedmont Region) for the implementation of the Regional Pole of Research in Renewable Energies.
- Since August 2007 till December 2011, Senior Consultant of I.P.L.A. S.p.A. (Istituto Piante da Legno e Ambiente – Institute of Arboreous Plants and Environment -, technical public body of Regione Piedmont) for the development of the EU following 2 projects: "Pro-File 2007-2009" and "Central Europe 2009-2011".
- Project planning and technical assistance of intensive crop systems in arid areas for animal feed of the island of Sant'Antâo of Republic of Cabo Verde. Assignment by University of Torino, Faculty of Veterinary Medicine, project code AID 8347.01.6., 2007-2009.
- Since February 2008 till September 2009, technical advice and planning for the pre-feasibility study of the public park Grugnotorto, 800 Ha, city of Paderno Dugnano (Milan, Italy).
- Since January 2008 till December 2011, technical planning and assistance to the experimental crops for biomass production of Chemtex S.r.l., Tortona (Al), Mossi e Ghisolfi Group.
- Since January 2008 to June 2009, technical planning of the experimental farm of Prato Sesia (Novara, Italy) for IPLA S.p.A., Torino, Italy (Istituto per le Piante da Legno e per l'Ambiente of Piedmont Region) for irrigation and fertirrigation of herbaceous and arboreous trees for biomass production.
- Since December 2007 to April 2008, technical advice for sustainable production of vegetal biofuels for FRI.EL S.p.A. Group, Bolzano (Italy).
- Since September 2007 till April 2008, technical planning for IPLA S.p.A., Torino, Italy (Istituto per le Piante da Legno e per l'Ambiente of Piedmont Region) for the evolution and increase of the "Pro-file project" concerning European districts for agro-energies.
- Since January 2007 till December 2015, project leader for agro-energetic crops, through a j.v. with Morello East Europe S.p.A. in Timisoara, Romania – 1.200 Hectares/year.
- Since December 2006, approved registration to Experts database FP7 (EU Framework VII, List of Experts) for agro-food, food-safety and food-security items. (Current ongoing position).
- Since June 2006 till December 2010, Chief Technical Coordinator of the "EnergEtica District Onlus", a multi-regional district for agro-energies in the north-west of Italy (3 regions of Italy: Lombardy, Piedmont and Emilia-Romagna).
- Since 16th May 2005 till December 2006, member of the Commission for Biomasses of the Italian MoA (Minister of Agriculture), for the application of the law n° 387 of 29th December 2003.
- Since 19th April 2003, approved registration to Experts database FP6 (EU Framework VI, List of Experts) for agro-food, food-safety and food-security items (Current ongoing position).
- Since 24th march 2003, nomination by the Decree of the Italian Minister of Instruction and Research (MIUR) n. 297 of 27th July 1999, art. 7.1 "Restricted List of Experts" (Current ongoing position).
- 2002-2005: Technical Consultant for FAO, for international projects of sustainable development through ITF (Italian Trust Fund of the Italian Government) for bio-diversity, irrigation, water-

management, integrated pest management, optimisation of environmental impact, food and no-food-chains.

- 2002-2006: member of the Board of Directors of IAO, Istituto Agronomico per l'Oltremare (Florence, Italy), in representation of the Italian MoA (Minister of Agriculture).
- Turin Civil Court (Italy) ► 1990-2024 (Physical Public Register) and since 2025 (Digital Public Register, Current Ongoing Position) ► Technical Consultant of the Civil Court of Turin (Italy) for agricultural, quality, energy and food-safety items.

  Specific fields of expertise for the Civil Court of Turin, Italy court:

  - ✓ Technical and economic evaluations, expertise, appraisals, surveys related to damages, estimated values, insurable values etc. of agro-food chains.
  - ✓ As above, concerning the agro-environmental and the agro-industrial sector.

  Besides, concerning in a specific way the following items:

  - ✓ Technical and economic evaluations, expertises, appraisals, surveys related to:
    - damages, estimated values, insurable values etc. of agro-food chains;
    - as above, concerning the agro-environmental and the agro-industrial sectors.
- Specialised Technician of the public regional Phyto-Projects of the Piedmont Region for sustainable technologies in vegetable crops, 1993-1995.
- Member of the Scientific Committee of Piedmont Region for rules and regulations of CEE Reg. n. 2078/92 for eco-sustainable agriculture.
- Technical Director (Co-ordinator) of the Scientific Technopark Calpark SCpA, Cosenza, Italy, for agro-food and agro-environmental research projects, Budget It. Lire 9.640.000.000 (Euro 4.978,64), since 1994 till 2008.

  Expert for Research Projects" of the Italian Ministry of Agriculture (MoA). Current ongoing position.
- Since May 2002 till September 2004, member of the IV Italian Commission for the Scientific Research in agriculture and food for Developing Countries, UN and FAO of the Italian Ministry of Agriculture (MoA).
- General Co-ordinator of the Italian Ministry of Agriculture (MiPAF) of research projects concerning GMO (Genetically Modified Organisms) and Biotechnologies applied to the agro-food and no-food sector, since 10th October 2002 to 28th February 2003. Nomination by the Decree of the Italian Minister of Agriculture n. 417/7303/02 of 09th October 2002.
- Since 19th September 1997 ► Qualified Assessor in "Effective Presentation Skills" by A.I.C.Q. (Associazione Italiana per la Qualità – Italian Association for Quality Culture).
- Since 20th February 1994 ► Qualified Auditor-Assessor ISO-9000 by A.I.C.Q. (Associazione Italiana per la Qualità – Italian Association for Quality Culture).
- Since 10th February 1996 ► Qualified Auditor-Assessor H.A.C.C.P. (Hazard Analysis Critical Control Point) by CSQA. (Third Party Organism of former Si.N.Cert. (presently "ACCREDIA"), aka Sistema Nazionale di Certificazione.

Name and address of last employer(s)	S.E.V.S. / U.C.E.U. University Central Europe (Skalica – Slovak Republic), Director of D.A.F.E.E.S. Department (Department of Agricultural, Food, Energy and Environmental Sciences), since May 2019 (Current ongoing position). I.S.S.I. Istituto Superiore di Studi Internazionali S.r.l. [Formerly assignment by St. John International University of New Hampshire (USA), Chair Department of Environmental and Social Sciences, Italy Campus of Vinovo (Turin, Italy), Castello Della Rovere] – 2012 / 2015. University of Eastern Piedmont (Alessandria) "Amedeo Avogadro", Faculty of Biological Sciences, Department of Environmental Sciences - 2006 / 2013.
Type of business or sector	• Education and Research. • Food, feed and biomasses quality assessment. • Farm management. • Irrigation and drainage. • Biomasses for biofuels. • Green and circular economy for water, waste and energy • Organization and management of renewable energies' districts. – N. 59 scientific and technical publications (copies available upon request), updated at 1st April 2022.

EDUCATION AND TRAINING

Date	11th November 2017
Title of qualification awarded	Ph.D. – Doctor of Philosophy Research Doctorate
Principal subjects/occupational skills covered	Study Programme : Environmental Management Field of Study : 4.3.3 Environmental Management
Name and type of organization providing education and training	University of Central Europe, Skalica (Slovakia) Training Department : Institute of Ecology and Environmental Sciences
Date	22nd September 2017 (UPDATED NEW LICENCE at 09th September 2023)
Title of qualification awarded	APR Pilot Attestation for Flying Drones
Principal subjects/occupational skills covered	Issued in accordance with Remotely Piloted Aerial Vehicles Regulation
Name and type of organization providing education and training	E.N.A.C. Ente Nazionale Aviazione Civile, Italy (Italian National Civil Aviation Authority)
Date	24th March 2016
Title of qualification awarded	Diploma of “Assessor for Programme for the Endorsement of Forest Certification schemes - PEFC”
Principal subjects/occupational skills covered	Programme for the Endorsement of Forest Certification schemes for timber and wood traceability, Sustainable Forest Management, Legal Timber & Wood Assessment, CoC (Chain of Custody) of Legal Timber and Wood
Name and type of organization providing education and training	PEFC International - Programme for the Endorsement of Forest Certification schemes through PEFC Italia (Perugia, Italy)
Date	20th March 2016
Title of qualification awarded	Advanced Security in the Field
Principal subjects/occupational skills covered	Certificate of Achievement of “Advanced Security in the Field” techniques, including personal capacity building in food safety and security, territorial security and personal behavioural topics for international missions and know-how transfer
Name and type of organization providing education and training	UNDDS - United Nations Department of Food and Security
Date	17th March 2016
Title of qualification awarded	Basic Security in the Field II
Principal subjects/occupational skills covered	Certificate of Achievement of “Basic Security in the Field” techniques, including personal capacity building in food safety and security, territorial security and personal behavioural topics for international missions and know-how transfer
Name and type of organization providing education and training	UNDDS - United Nations Department of Food and Security
Date	September 1997
Title of qualification awarded	Qualified Assessor in “Effective Presentation Skills”
Principal subjects/occupational skills covered	Quality items in know-how transfer, training and learning-by-doing programmes
Name and type of organization providing education and training	A.I.C.Q. (Associazione Italiana per la Qualità – Italian Association for Quality Culture)
Date	February 1996
Title of qualification awarded	Qualified Auditor-Assessor H.A.C.C.P. (Hazard Analysis Critical Control Point)

Principal subjects/occupational skills covered	Food and feed hygiene
Name and type of organization providing education and training	CSQA. (Third Party Organism of Si.N.Cert., Sistema Nazionale di Certificazione – National Italian System for Quality Assessment)
Date	February 1994
Title of qualification awarded	Qualified Auditor-Assessor ISO-9000
Principal subjects/occupational skills covered	ISO quality systems, quality assessment, quality certification, food and feed quality inspection
Name and type of organization providing education and training	A.I.C.Q. (Associazione Italiana per la Qualità – Italian Association for Quality Culture)
Date	February 1985
Title of qualification awarded	University degree in Agricultural Sciences
Principal subjects/occupational skills covered	Vegetal production, animal production, quality assessment
Name and type of organization providing education and training	University of Turin (Italy), Faculty of Agricultural Sciences
Date	July 1978
Title of qualification awarded	School-leaving certificate, Scientific Lyceum
Principal subjects/occupational skills covered	Scientific items
Name and type of organization providing education and training	Liceo Scientifico “Majorana”, Moncalieri (Turin, Italy)

Personal skills and competences

Mother language(s): **Italian**

Other languages: English, French, Spanish

(*) Self-assessment *European level*	**Understanding**		**Speaking**		**Writing**
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
French	C2	C2	C2	C2	C2
Spanish	Basic knowledge, either spoken or written.				

Social skills and competences: *Membership to the Italian National Association of Agronomists (Turin Province, n. 328) since 1985 (Current ongoing position).*

Organizational skills and competences:

- Managerial and Organizational skills
- Aptitudes and experience in farm management in Mediterranean, African and East-European environments
- Abilities in reports writing
- Capacitated in resolving work problems
- Capacitated teamwork
- Time management
- Experienced in human resources evaluation
- Creativity and enthusiasm at work
- Informing, work visits, work stages, conferences, symposiums, congresses

Computer skills and competences: MS Office Programmes, Internet browsers, Desktop publishing programmes, CAD design programmes (various).

Other skills and competences	*Know-How transfer and divulgation for the following agro-food, environmental and territorial items:* • *bio-technologies of "casting" from natural biomasses, urban solid wastes, agricultural residues;* • *technologies of controlled nutrition and optimisation of vegetal physiology;* • *technologies for intensive crops;* • *technologies of irrigation and fertirrigation;* • *technologies of utilisation of plastic tools and materials in agriculture;* • *Low Impact technologies in advanced agricultural processes;* • *soiless systems for vegetal crops (hydro- and air- systems);* • *genetical researches, improvement and selection in vegetable crops;* • *fishery, sea-food and aquaculture;* • *SW, HW and TLC networking connected to agricultural technologies and advice;* • *economical and technical parameterisation in agro-food and agricultural technologies;* • *sustainable development of local (regional) areas, addressed to vocated activities;* • *know-how transfer for specific technologies in agro-food sciences;* • *quality assessment and certification;*
Driving license(s)	• *Driving Licence Type B of the Italian system (car).* • *International driving license.* • *Drone piloting Italian licence.*
Civil and Criminal Court of Turin (Italy)	*Turin Civil Court (Italy) ?1990-2024 (Physical Public Register) and since 2025 (Digital Public Register, Current Ongoing Position) ► Technical Consultant of the Civil Court of Turin (Italy) for agricultural, quality, energy and food-safety items.* *Specific fields of expertise for the Civil Court of Turin, Italy court:* ✓ *Technical and economic evaluations, expertise, appraisals, surveys related to damages, estimated values, insurable values etc. of agro-food chains.* ✓ *As above, concerning the agro-environmental and the agro-industrial sector.* *Turin Criminal Court. (Italy) ►Since 2025 (Digital Public Register, Current Ongoing Position) ►Technical Consultant of the Criminal Court of Turin (Italy) for agricultural, quality, energy and food-safety items.*

4th November 2025.

DECLARATION ABOUT RULES AND REGULATIONS FOR PERSONAL DATA PROTECTION

I authorize the use of my personal data included into the present CV, according to the Italian law codified as "Art. 13 of D. Lgs. 196/2003" ("Codice in materia di protezione dei dati personali") and according to the Art. 13 of the GDPR (General Data Protection Regulation, EU Reg. n. 2016/679).

Autorizzo il trattamento dei miei dati personali presenti nel cv ai sensi dell'Art. 13 del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali" e dell'Art. 13 del GDPR (Regolamento EU 2016/679).

Faithfully / In fede,

Faithfully / In fede,