



Europass - Curriculum Vitae

Personal information

Surname/ First names	ARIOLI, Alessandro Maria
Academic title	Doctor in Agricultural Sciences (Agronomist), Ph. D. (Environmental Sciences)
Address	Via Don Minzoni 4 - 10024 Moncalieri (Turin, Italy)
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E-mail(s)	istariol.mail@gmail.com info@dafees.org
Website	www.dafees.org
Nationality	Italian
Date of birth	04 th July, 1959
Gender	Male
Updated at:	1 st January, 2021

Work experiences / Esperienze di lavoro

Date

Last work experiences and professional skill about agriculture, breeding, food / feed sectors, renewable energy, waste management, green economy, sustainable development, ecological topics.

1st January, 2021.

- Since December 2020, Reviewer, Rapporteur and 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 Skłodowska Curie Action (MSCA) in the frame of European Commissions H2020 Programme (ongoing).
- Since November 2020, President of the BoD of Tea Sistemi S.r.l., Torre Pellice (Turin, Italy), dedicated to environmental impact topics, water purification, renewable energies, anaerobic digestion, bio-building (ongoing).
- Since 2014 - Expert for European Union in Brussels for VII Framework an Horizon 2020 representing the Italian State (EU Research and Innovation Programme 2014-2020) (ongoing).
- Special Advisor of the Government of Foyoum-Massangam District of Cameroon, directly nominated by the Governor, Sa Majesté Zakari Aminou Nchankou, Chef Supérieur de Foyoum-Massangam, since 16th August 2019 (ongoing).
- 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 (ongoing).
- Since May 2017, Member of the Scientific Committee of the International Consortium IBC S.c.a.r.l., Italy (Milan, Forl', Rome), in the field of infrastructures, buildings, agronomy, food, renewable energy, sustainable development, ethic topics (ongoing).
- 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 (ongoing).
- Advisor, Researcher and Entrepreneur in the Hemp Cluster, 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" (ongoing).
- Advice, training, planning and procedures for the achievement of "Copyright of Author's Rights for Industrial Invention", dedicated to private Copyrights (deposit at Worldwide Archives Burkard) (since 2013, ongoing).
- 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 (ongoing).
- 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 32 years of relevant professional experience in private sector development (SMEs) (ongoing).
- Experience with bankable projects;
 - 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, since 1994 till 2008.
 - 2008-2010 Technical Consultant of Tecnogrande 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)
 - 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.
- 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 (available documents).

Work experience for Occupation and/or position held.

- Since 1997 (present working assignment) - CEO of Research Institute Dr. Arioli e C. S.a.s. (Turin, Italy)
- Since 2015 (present working assignment) - CEO and Chair of D.A.F.E.E.S. University Department (Department of Agricultural, Food, Energy and Environmental Sciences) (Turin, Italy).
- Since 2008 (present working assignment) - 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-May 2015, Provost (Rector) of St. John International University of New Hampshire (USA), Italy Campus (Vinovo, Italy).
- 2012-2015, Chair of the private University Department of Agricultural, Food, Energy and Environmental Sciences (EDU-WORLD Holding, Malta-Slovakia-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 *Hemedia 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.
 - 2011-2021 (ongoing) – 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 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.

Main activities and responsibilities

Public assignments

- Since 2003, member of the Short List of Technical and Research Expert of the Italian Ministry of Education and Research (M.I.U.R.).
- Since January 2013 to February 2014, Technical Consultant of the County Councillor of Mountains and Parks of Piedmont Region (Italy).

Private assignments /// Quinquennium sample (October 2014 . December 2018)

- Webcor Group (Switzerland), Head Consultant of the Agribusiness Area of for sustainable development of 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, 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 %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 Social sciences, Turin, Italy).
Provost of the new branch, since 22nd December 2019 (ongoing).
- S.E.V.S. / U.C.E.U. University Central Europe (Skalica . Slovak Republic), Teacher and Researcher in Environmental Sciences, since September 2016 (ongoing).
- 2012-2015, Chair of the private University Department of Agricultural, Food, Energy and Environmental Sciences (EDU-WORLD Holding, Malta-Slovakia-Italy)
- Since 2015, CEO and Chair of D.A.F.E.E.S. University Department (Department of Agricultural, Food, Energy and Environmental Sciences) (Turin, Italy)
- 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* (3RD 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* (3RD 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* (3RD 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* (3RD 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

- Since October 2014, coordinator of SQUADRON[®]i 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
- Since March 2014, Chair of scientific and technical advice of Eco Bio Energy Ltd, La Valletta (Malta)
- Since January 2013, Chair of scientific and technical advice of Biosystem Research Institute EOOD, Sofia, Bulgaria
- Since January 2014, technical coordinator of Bio-Farming activities of Projezt Group (Terramadre Eood) in Bulgaria, for organic farming and food safety supply chains, 500 Ha.
- Since October 2011, official advisor as REVIEWER 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).
- Since October 2011, official advisor as 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).
- Since October 2011, official advisor as 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 since October 2011).
 - Since November 2009, 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, 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, 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).
 - Since April 2008, 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 Villorosi S.p.A. for Integrated territorial system for drip irrigation, fertirrigation and water governance+
 - Since February 2008, 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, Co-designer of technical projects for Finpiemonte S.p.A. (financial public body of Regione Piedmont) for the implementation of the Regional Pole of Research in Renewable Energies.
 - Since August 2007, 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 SantoAntão 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, 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, technical planning and assistance to the experimental crops for biomass production of Chemtex S.r.l., Tortona (AI), Mossi e Ghisolfi Group.
 - Since January 2008, 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 to 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, project leader for agro-energetic crops, through a j.v. with Morello East Europe S.p.A. in Timisoara, Romania . 1.200 Hectares/year from 2009 to 2015.
 - From December 2006, approved registration to Experts database FP7 (EU Framework VII, List of Experts) for agro-food, food-safety and food-security items.
 - Since June 2006, 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 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.
 - 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+

- 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).
- Consultant of the Court of Justice of Turin, Italy, for agricultural, quality and food-safety items. 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, since 1994 till 2008.
- Experts for Research Projects of the Italian Ministry of Agriculture (MoA).
- Since may 2002, 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, from 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 Si.N.Cert., 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 (ongoing).

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 January 2021.

EDUCATION AND TRAINING

Date	11 th November 2017
Title of qualification awarded	Ph.D. . Doctor of Philosophy Research Doctorate
Principal subjects/occupational skills covered	Study Program : 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	22 nd September 2017
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	24 th 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	20 th 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	17 th 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

English

French

Spanish

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
C2	C2	C2	C2	C2

Basic knowledge, either spoken or written.

(*) *Common European Framework of Reference for Languages*

Social skills and competences

- Membership to the Italian National Association of Agronomists (Turin Province, n. 328)

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 programs, CAD design programs

Other skills and competences

Know-How transfer and divulgation for the following agro-food, environmental and territorial items:

- *bio-technologies of ~~wasting~~ 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)

- *Type C of the Italian system (cars & trucks)*
- *International driving license*

I authorize the use of my personal data included into the present CV, according to the Italian law codified as ~~Art.~~ 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, UE 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~~ "Codice in materia di protezione dei dati personali" e dell'Art. 13 del GDPR (Regolamento UE 2016/679).

Faithfully / In fede,



Faithfully / In fede,

