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CONSULTANT

Agronomist, expert in Agricultural, Food, Feed, Energy, Ecology, Environmental and Drone sciences

CEO and Chair of the International University Department of Agricultural, Food, Energy and Environmental Sciences (D.A.F.E.E.S. Department, Turin, Italy)

CEO and Chair of Istituto Ricerca Dr. Arioli S.a.s. (Research Institute Dr. Arioli S.a.s.), Turin (Italy)

Lecturer in agricultural technologies, quality assessment and biomasses at University of Turin (Italy)

Lecturer in innovative technologies for biomasses at University of Eastern Piedmont (Alessandria, Italy)

Formal Qualifications

Lecturer in Integrated systems, biomass chains and rural districts at 1st degree Master of University of Eastern Piedmont, Italy.

Graduated in Agricultural sciences, Specialist in vegetable production", 1985, University of Turin, Italy.

Main Areas of Competence

- Quality assessment and certification
- Renewable (agro)energies
- Agricultural technologies: fertirrigation & plant feeding, soil work, etc.
- Irrigation and drainage technologies, irrigation management, equipment
- "Village Project Integrated Systems" including dedicated breeding connected to vegetable feedstock supply-chains
- Pest management, low-impact technologies, research & development, vegetable genetic improvement, GAP (Good Agricultural Practices) protocols, OGM-FREE protocols

Experiences & Recent Assignments

- 30 year experience, either agricultural or social & rural, in field work in African Middle Eastern and Eastern European Countries with particular emphasis on agro-energies, agro-industry, agro-processing and environmental related issues.
- Lecturing Professor at Universities in Turin, Alexandria and Vinovo (Italy) in the subjects of renewable energies, biomasses, agro-bio ethics, quality assessment & certification, agronomy and agricultural districts applied to food and no-food chains.
- From 1997 to 2007, Director of the agro-food projects and agro-environmental projects of the Technological and Scientific Park of the Calabria Region in Italy (Calpark SCpA).
- From 2002 to 2003, charged by the Italian Ministry of Agriculture as Coordinator of the national research project "The impact of GMO (genetically modified organisms) on environment and public health".
- From 1997 to 2008, Responsible for the Research and Development division of the Qualitalia inter-professional group based in Turin (Italy), dedicated to work on quality systems applied to agro-processing and agro-environment.
- Since 2008, Head Consultant and Responsible of Research & Development activities of eDATA ENERGY & IDATA Group for plants and system integration in renewable energies, environmental technologies and know-how for ecology.
- Consultant to private commercial enterprises in the fields of agriculture and agro-industry (80 references and 55 publications available).
- 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, 2009-2013.
- Consultant to the Italian Ministry of Agriculture and to the UN-FAO, since 2002.
- From 2008 to 2010, Special Consultant for Technical and Scientific Committee of the Scientific Technopark Tecnogrande SpA (Dronero, Cuneo, Italy).
- From January 2013 to April 2014, Technical Consultant of the County Councillor of Mountains and Parks of Piedmont Region (Italy).
- Expert for European Union in Brussels for Horizon 2020 (EU Research and Innovation Programme 2014-2020) .

Up-to-date at October 2015.