

Andrea Bergamaschi

Born in Bologna the 08th of May 1967

Married, one daughter

School background

High school in agriculture (land surveyor)

MD Graduate in agriculture Science - Crop production 110 cum laude

PhD - XI round, acknowledged – Agronomic Department Bologna University

Agronomist enabling

Skills PC:

operative system: Windows, iOS;

applications: Office suite, Lotus Notes, ARM 7.x, web browser (i.e. Chrome, Firefox,..)

PERSONAL SKILLS

Mother Italian
tongue(s)

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2/C1	B2	B2	B2
French	B2	B2/C1	B2	B2	B1/B2

Actual job:

United Phosphorus Ltd. group (before Cerexagri Italia s.r.l.) from September 1998

Development responsible

Organizing, setting up and managing (budget) experimental tests in GAP / GLP (EPPO and CEB standards) both for national and European registrations.

Technical support - marketing to customers and sales network

Information activities in private and public opinion leaders

Managing collaborations with research institutes, universities, regional phytosanitary services.

Collaboration on set up phytosanitary dossier registration (BAD, dRR)

Disclosure activity at opinion leaders

Coordinator for South Europe fungicides for Mediterranean development projects (Spain, Portugal, and Greece) in the period 2010-2012

Direct co-ordination with European parent company (England)

Coordination and work of putting formulations directly with European laboratories

Organizing, setting up and managing (budget) experimental tests in GAP / GLP (EPPO and CEB standards)

Development of new formulations and / or original blends (=mixtures)

Projects development / responsible

1999 Disperss® formulations launched in Italian market

1999 – 2006 efforts, spreading and new field of application of microencapsulated insecticides ECOMODULES®

2003 Development and launching new microencapsulated insecticides FAST® line

2005 Poltiglia Disperss new copper compound at low dosage copper rate and short PHI; Polithiol development for a new original and stable ready mix oil sulphur (now patent pending product pending in Europe, USA and India - now European development project registration pending)
Optix® R Disperss® development for a ready mix fosetyl and copper more efficient and selective (now European development project – registration pending)

2006 – 2007 Selecta Disperss® new copper compound efficient and selective against bacteria disease, for applications in growth period on stone fruit

2008 – 2010 Thiopron®: new concept of rain fastness flowable sulphur formulation, new field applications (now European development project)

2010 - 2012 Annex III development, set up and harmonization for copper compound, sulphur, mineral oil, metalxyl and cymoxanil.

2014 - (Work in progress) new original mixture of Metalaxyl M in original formulation (European project)

2014 – (Work in progress) new field applications of Thiopron (liquid sulfur) in olive tree disease, sugar beet, rice, winter wheat (European project)

2014 – (Work in progress) set up new organic farming strategies with UPL products (European project)

2015 - (Work in progress) new original mixture of Zoxamide and new field of application (European project)

2015 - (Work in progress) new original ready mix formulation copper sulfur for organic farming (European project)

2016 – 2017 Lunch of Amisulbron new a.i. for grapevine downy mildew

Skills, knowledge and experience

Phytopatology and phytoiatric experience at national level

Wide experience in IPM guidelines and organic farming

Plant Phytopathology Protection experience at national level for Mediterranean crops (vineyard, top fruit, Olive tree, Citrus)

Experience at the agro-pharmaceutical level in the formulation: technology and application aspects.

Other

Scientific lectures

2009 European pesticide revision: impact on the IPM - Padova University

2010 Pesticides formulation - Padova University

2012 The copper compound evolution, paste, present and future - ISHS Zurich 13rd February In the main project COST 873

2012 The development of Sulphur and copper compound - Bari University

2014 “How to measure the Copper ion availability of salt copper compounds: the case study Poltiglia Disperss®” - 3rd National workshop on Olive and Oil – Bari 26th – 28th November 2014

2014 The rules of agrochemical formulations Bari

2016 The rule of copper and sulfur in organic farming: today and tomorrow – Biopestices workshop Bari 21st October

Previous work experiences

September 1997 July 1998 (resignation to company closure)

Agronova: Technical development and technical support - agronomic products, marketing and image management.

July 1995 September 1997 S.F.I.R. Società Fondiaria Industriale Romagnola: Technical agronomist jobs for technical assistance and experimentation on sugar beet. Computer office manager for data collection and management.

March 1993 March 1995 Università degli studi Bologna Dipartimento di Agronomia: fellow ship
Soil physics linked to nitrate pollution and study of crop systems by using simulation models
Laboratory activities for determination of nitrates, analysis for the determination of the soil structure stability index

July 1992 November 1992 Consorzio di Bonifica Reno-Palata: Collaboration with plain reforestation plans, parcels on woody trees and their evaluation for use in several hilly areas. Computer graphic (AUTOCAD)

May 1989 November 1989 Telespazio S.p.A. Roma: Collaboration on the "Green Index" project for the application of remote sensing on herbaceous crops

Publications

1. A. Pollini, A Bergamaschi **IPM400 Insecticida microencapsulado para los programmas de protecciòn integrada en los cultivos frutales – Phytoma Espana – n°114 Dicembre 1999 - <https://www.phytoma.com/tienda/articulos-editorial/149-114-diciembre-1999/5681-ipm-400-insecticida-microencapsulado-para-los-programas-de-proteccion-integrada-en-los-cultivos-frutales>**
2. A. Bergamaschi, G. Pradolesi **Una nuova miscela a base di bentiavalicarb, fungicida specifico contro peronospora della vite, del pomodoro e della patata** ATTI Giornate Fitopatologiche, 2004, I, 161-166
3. G. Vandini , A. Bergamaschi, G. Sergent, G. Rapparini **Weedazol® TL: erbicida fogliare per il diserbo delle colture arboree** ATTI Giornate Fitopatologiche, 2006, I, 323-328
4. A. Bergamaschi, G. Vandini, J. J. Heller **Poltiglia Disperss®: esperienze di difesa antiperonosporica su vite e su colture orticole** ATTI Giornate Fitopatologiche, 2006, II, 161-166
5. A. Bergamaschi, A. Frontali, G. Vandini **Present trends to control bacterial diseases of stone fruits with copper compounds** **Host Resistance and Control Strategies against Bacterial Diseases of Stone Fruits and Nuts** Joint meeting of working groups 3 and 4 23-24-25 October 2007 Murcia, Spain www.cost873.ch
6. A. Bergamaschi, A. Frontali, G. Vandini **Selecta Disperss®: valutazione della selettività e dell'efficacia del formulato nei confronti delle batteriosi delle drupacee** ATTI Giornate Fitopatologiche, 2008, 2, 155-162
7. A. Frontali, A. Bergamaschi, G. Vandini, D. Ancarani - **Efficacia di una nuova formulazione liquida di zolfo nei confronti della ticchiolatura del melo.** ATTI Giornate Fitopatologiche, 2010, 2
8. A. Bergamaschi, A. Frontali, G. Vandini, D. Ancarani - **Efficacia di una nuova formulazione liquida di zolfo nei confronti dell'oidio della vite.** ATTI Giornate Fitopatologiche, 2010, 2
9. A. Bergamaschi, G. Vandini , A. Frontali, J.-J. Heller , D. Ancarani **Polithiol: a ready mix formulation of paraffinic oil and sulphur against scales in orchards and grapevine - AFPP – Les cochenilles: ravageur principal ou secondaire Montpellier – 25 octobre 2011**
10. G. Vandini, A. Bergamaschi, A. Frontali, D. Ancarani **Effetti fungicidi delle applicazioni autunno – invernali dell'insetticida - acaricida Polithiol** ATTI Giornate Fitopatologiche, ATTI Giornate Fitopatologiche, 2012, 2, 373-380