

Europass Curriculum Vitae

Personal information



Name and Surname

SIMONETTA GALLERINI – IMPROVEMENT & SAVING (Asti, Italy)
**Fertilizers/Biostimulants Regulatory Senior Expert Consultant, Lean Farming Expert,
Lead Auditor Conformity Assessment CE marking Reg. EU 2019/1009, Lead auditor DWD
Conformity Assessment Reg. EU 2024/370**

Mobile phone

+393460221240

E-mail

simonetta.gallerini@gmail.com simonetta.gallerini@improvementsaving.com

Nationality

Italy

Date of birth

07 May 1969

Other

F, Driving licence B

Social media: WhatsApp, Telegram, Instagram, Facebook

Linkedin profile: www.linkedin.com/in/simonetta-gallerini-90511335

IMPROVEMENT & SAVING of Simonetta Gallerini: www.improvementsaving.com

WHAT I DO

June 2026 - today

MERCOR, San Francisco CA (USA)

Technical evaluator for AI projects for the following domains: Clinical/biomedical/pharma, General business strategy/management, Process improvement/SOPs, Biological/environmental science.

January 2026 - today

OnAssessment (DWD Notified Body from January 2027), Hungary

Lead Auditor for conformity assessment activities in accordance with Regulation (EU) 2024/370.

January 2025 - today

ASSOFERTILIZZANTI/FEDERCHIMICA, Italian Category Association of Fertilizers Producers

Technical consultant.

April 2024 - today

UNICHIM, Italian provider Proficiency tests accredited ISO17043.

Technical consultant, Convenor of UNI/TC406 WG01, expert of WG03 and WG04, expert of UNI/CT401 WG06 Adhesives

April 2022 - today

Stichting EMCI-EFCI Register, Rotterdam Netherlands

(NB 2832 Notified Body in NANDO EU database)

Independent Lead Auditor for Conformity Assessments CE Marking FPR products and industrial processes.

April 2022 – today

Expert Consultant (freelance) for laboratories (located in North and Center Italy) for the accreditation EN ISO 17025 for fertilizing products and DWD EU regulation.

Nov 2019 - today

European Committee, CEN/CENELEC Management Centre, Brussel

Technical consultant.

- European Standardization at **CEN/TC455 Plant Biostimulants** (Secretariat held by AFNOR France, I'm on behalf of Italy):
 - **Project Leader** "Detection of Vibrio spp." - WG3 "Pathogenic and non-pathogenic microorganisms" for the European Standardisation Request M/564.
 - **Project Leader** "Determination of pH in microbial culture media" - WG3 "Pathogenic and non-pathogenic microorganisms" for the European Standardisation Request M/564.
 - **Project Leader** "Determination of Chlorides" - WG5 "Labelling and denominations" for the European Standardisation Request M/564
 - Expert CEN/TC 455 WG4 "Other Safety parameters" for the European Standardisation Request M/564
- European Standardization at **CEN/TC 260 "Fertilizers and liming materials"**, WG7 "Inorganic Fertilizers and inhibitors" (Secretariat held by DIN Germany, I'm on behalf of Italy):

	• Project Leader “Organo-mineral fertilizers - Determination of the urease inhibitor content (NBPT)” within the European Standardisation Request M/564 • Project Leader “Inorganic fertilizers - Determination of Organic Carbon content”, within the European Standardisation Request M/564 ○ Expert CEN WG “STRUBIAS” for the new European Standardisation Request for industrial waste recovery, recycling of ashes and biochar, to facilitate the Nutrient Circular Economy. ○ European Standardization at CEN/TC 223 “Soil improvers and growing media”, WG4 “Analytical methods” (Secretariat held by NEN Netherlands, I’m on behalf of Italy): • Project Leader “Soil improvers and growing media - Determination of the chloride content”, within the European Standardisation Request M/564
Feb 2020 - today	ONFRONTIERS Consulting, New York, NY (USA) Technical consultant for AGRO development projects, Lean Farming, Sustainable Agriculture.
May 2019 - today	COMATCH-MALT Consulting GmbH, Berlin Technical consultant for TQM and Six Sigma projects for continuous improvement of industrial processes using problem solving tools and statistical metrics. Digitalization processes, QUICK WIN projects, KAIZEN BLITZ projects and long-time projects.
National and International Committees Since 16 May 2019 today Nov 2015 - today Sept 2016 - today Sept 2016 - Oct 2020 June 2016 - today Jan 2000 - May 2016 Sept 2000 - Sept 2016	BRACCO Foundation, European Commission, Gi.U.Li.A. Observatory (www.100esperte.it). https://www.youtube.com/watch?v=ul8xoDPieDg&feature=youtu.be European database of 100 women experts evaluated by Scientific Committee “100 women against stereotypes” in STEM Area (Science, Technology, Engineering and Mathematics), women who have dedicated their lives to scientific research obtaining important results in their own careers.
	UNI/TC003 UNI, Milan Committee Member UNI/TC003 “AgriFood” with the right to vote. In addition, I represented Italy as expert member in ISO/TC 34 WG26 Plant based-food for standardization until March 2026.
	Board Manager of AICQ Test Laboratories and Calibration Committee, Padua Italian President in charge for 3 years (2016-2019) and now Board Manager for 3 years (2019-2022). • Organizational collaboration for the AICQ-ACCREDIA conference held in Padua 13 Nov 2017, “THE NEW ISO 17025: 2017 STANDARD FOR TEST AND CALIBRATION LABORATORIES • Expert AICQ Working Group (Padua, Oct 2016 - Sept 2017) for the review of the international Standard ISO/IEC17025 for the accreditation of testing and calibration laboratories. • Speaker and Scientific Responsible of the Conference held in Bologna 03 May 2017 “PRINCIPLES OF GOOD LABORATORY PRACTICE AND CERTIFICATION OF TEST FACILITIES”, in collaboration with the Italian Ministry of Health and the Italian National Institute of Health
	Italian President on AICQ AgriFood Sector, Milan • Convenor of Italian Working Group for the European Union Project ENVIRECA-ERASMUS+ “ENVIRECA - GREENING APPRENTICESHIPS IN THE HORECA INDUSTRY” (up to April 2020) Scope: map and define Guidelines and current & future Green Skills for apprentices in HORECA sector for environmentally sustainable work practices. Participants: Italy, Sweden, Greece, Bulgaria and Spain • Creation, validation and teaching of the training course certified by AICQ-SICEV “Auditor/Lead Auditor Quality management system (40 hours) ISO9001 on AgriFood, D.Lgs. n.20 on 23 Feb 2018 • Expert Working Group “The innovations of new ISO 19011:2018”, to create the new training course
	Senior Member of the Italian Professional Order of Chemists and Physicists of Piedmont and Valle d'Aosta
	Senior Member of the Italian Professional Order of Chemists of Tuscany
	Law Court of Florence Freelancer technical consultant for waste pollution
Education and training 26 Nov 2021	Certification of Auditor/Lead Auditor for third parties audits of Quality Management System - AICQ (Italian Association of Quality Culture), Florence (Italy)

12 July 2019	Lean Six Sigma Green Belt certificate n.1323. Master Lean Six Sigma. International certification of Six Sigma skills. Galgano & Associati Consulting Srl, Milan (Italy)
24 Oct 2006	Certification of Internal Auditor of Quality Management System CSQA Thiene (TV)
12 April 1999	Chemistry Master Degree, Industrial Organic Chemistry (5 years, 30 exams) University of Florence
Languages	Mother tongue: Italian and French Other languages: English, level B2 certified
Professional experiences	
21 March 2016 - 31 March 2023	CRO - SAGEA CENTRO DI SAGGIO SRL, Castagnito d'Alba (CN, ITALY) Quality Assurance Manager (GLP, GEP) Expert of the GLP principles (OECD) as quality assurance in field trials and ecotoxicology trials; expert on Computer Validation System GLP protocols and Data Integrity. Quality control management GEP trials, greenhouses activities, chemical products, agro-pharmaceuticals products, labelling and MSDS, REACH and CLP Reg., ecology, safety. Quick Win Six Sigma projects, continuous improvement of processes using problem solving tools and statistical metrics. FMEA Risk Assessment. Implementation integrated Total Quality Management System GLP-ISO9001-ISO17025-ISO22301. Training of personnel on Quality System. Teacher "Business organization and QMS" for Agropharma apprentices.
19 May 2008 - 29 Feb 2016	BIOCHEMIE LAB Srl, Calenzano (FI) Lead Quality Manager, Quality-Environmental-Safety Integrated System Laboratory Director ISO9001 and ISO14001 certifications; n. 157 projects accredited ISO17025 during my job activity: details at www.accredia.com/Biochemielab from rev.21 to rev.37. Methods standardization and validation for environmental pollution analysis, ecotox studies, HACCP, international and national legislation in Food, Food contact materials, MOCA, Mycotoxins, Plant Protection Products, Organic and Inorganic Fertilizers, Soil, Soil improvers and Growing media, Waters, marine Sediments, Air emissions. Authorization of Italian Ministry of Agriculture to analyse Fertilizers, Organic Foods, Olive Oils and Extra-virgin Olive Oils for Protected Geographical Indications (PGI) certification, member of International Olive Council. Validation and accreditation ISO17025 of chemical and microbiological methods, management procedures (SOP), training of personnel on Quality System. The long experience of laboratory activities involved the updating of analytical methodologies with the most modern instrumental methodologies. On April 2014, development, validation and accreditation ISO17025 of a new standard "Evaluation of acute toxicity with <i>Vibrio fischeri</i> in solid phase" (ISO 11348-3:2009 + ICRAM) for the first time in Italy. Creation, implementation and validation of Computerised QA/QC System and EDD files based on EPA Standard Quality System for interfacing laboratory instruments with LIMS (Laboratory Information Management System) with automatic import of analytical data and quality controls for complete data traceability and quality assurance of analytical data. QAPP Plans. Creation and implementation of electronic Control Charts for continuous monitoring. Creation and implementation of a statistics system applied to evaluate the effectiveness and efficiency of the QMS. Expert of the procedures and processes related to the Accreditation of Laboratories according to the ISO/IEC 17025 and certification ISO 9001 and ISO 14001. High experience in process management implementation.
Dec 2011 - Feb 2012	CARABINIERI NOE of Florence Technical consultant for chemical investigation for a criminal case.
07 Jan 2003 - 15 May 2008	ALPHA ECOLOGIA Srl, Florence Chemistry Lab Manager During my job activity, we obtained the ISO17025 Accreditation in 2003, starting with 3 validated methods internal developed. Then, I developed n. 68 projects ISO17025 accredited: details at www.accredia.com/AlphaEcologia up to rev.8 (also chloride potentiometric titration). Method development and validation, continuous implementation of the Control Quality Lab as Chemistry Lab Manager. Expert of standards methods and methods validation in the food and Food contact materials sector, in particular Plant Protection Products and Mycotoxins, HACCP, large supermarket chains food analysis.

02 Jan 2002 - 31 Dec 2002	C.T.A. Srl, Florence Law Court of Florence Consultant Office for environmental pollution, soils, soil improvers, growing media, waters, air emissions and land to be reclaimed. Technical consultants for the building and managing of the soil improver plants for the first time in Tuscany, with chemical and microbiology analysis associated to the correct management of plant.
2001	C.I.R.M.M.P. CONSORZIO INTERUNIVERSITARIO RISONANZE MAGNETICHE DI METALLO PROTEINE, University of Florence Annual fellowship to develop organic macrocycles compounds in the study of metal-proteins. CIRMMP manages and partially owns the instruments in CERM, one of the most well-equipped NMR laboratories in the world.
2000	A.R.P.A.T., ITALIAN AUTHORITY, DEPT. OF FLORENCE Chemistry lab technician for waste and soil analysis
July 1999 - Dec 1999	UNIVERSITY OF FLORENCE – ELI LILLY ITALY Stage of 6 months with the aim creation and implementation of clinical research database
SKILLS	
Social skill and competences	Excellent skill to work in group applied in many situations where it was essential to collaborate between figures covering different positions and from different countries.
Organisational skill and competences	Excellent skill to work in stressful situations, especially related to the relationship with the public during the participation in conferences as a speaker; the deadlines of work activities always respected; work for goals.
Technical skill and competences	Lean Six Sigma Projects: QUICK WIN and KAIZEN BLITZ projects. Implementation of <i>Total Quality Management</i> in many companies and management for processes with KPI indicators monitoring of the QMS and Customer Satisfaction. FMEA Risk Assessment. Planning of corrective actions and continuous improvement, <i>KAIZEN</i> ; Business Model Canvas implementation. Participation in national (AICQ/UNI/UNICHIM) and international (CEN/TC) Working Groups for the Standards revision or Standards development for chemicals. High knowledge of GLP Principles and OECD Guidelines, Computer Systems Validation, creation and implementation of QA/QC/EDD files computerized system for LIMS (Laboratory Information Management System) of chemical/pharma companies. Writing and management of Standard Operating Procedures (SOP), methods validation, management procedures, training of personnel on QMS.
Computer skill and lab instrument competences	Microsoft Office, Microsoft Visio Lims, Minitab GC-MS Ion Trap and single quadrupole GC-MS QQQ Triple Quadrupole, Agilent GC (ECD, FID, NPD), GC-HS AAS with furnace and flame uHPLC, HPLC DAD and fluorescence IC, Ionic Chromatography UV-VIS Spectrophotometry, ELISA kit 1H-NMR, 31P-NMR, 13C-NMR, 19F-NMR ICP-OES, ICP-MS QA/QC computerized system (EPA Standard Quality System, EDD files) FT-IR, Potentiometric titrations
Publications	5th Agorà Fertilizers Conference, October 2025. 4th Agorà Fertilizers Conference, September 2024: https://youtu.be/9Eh9HUJeZH8?si=apz0E-VSd_wXwKIS - For European 100esperte STEM Area, July 2020: https://www.youtube.com/watch?v=ul8xoDPjeDg&feature=youtu.be "Quality Assurance 4.0: new challenges and new strategies", Magazine QualitàOnLine and AICQ QUALITA' Magazine, Jan-Feb 2020 "GLP, Kaizen and Monozukuri Working Group", AICQ QualityOnLine Magazine 04 nov 2016 and AICQ QUALITA' Magazine, Jan-Feb 2017 "Homogeneous hydrogenation of ketones in the presence of H₂Ru(CO)₂(PPh₃)₂", Dalton Transaction, Issue 39, 2007 "Total Quality Management in the generational transition of Tuscany Companies (Ferragamo model)", Tuscany Region, 2001 "Homogeneous hydrogenation of ketones in the presence of H₂Ru(CO)₂(PPh₃)₂", Applied Organometallic Chemistry, 14, 570-580 (2000) - Abstract Homogeneous hydrogenation, Book of Abstract on XIII FECHEM International Conference on Organometallic Chemistry, Lisbon 1999

Awards	2019, DEMETRA DATABASE (Six Sigma Project), creation and implementation of a new GLP Validated Computerized System for specimen's management phase in GLP Studies. 2017, AICQ Committees and Sectors Prize 2017-2018 Edition, for having actively participated in the Culture of Quality in Italy, for national events in Milan successfully organized by the audience and content 2016, SAGEA INNOVATION AWARD, award for the implementation of <i>Total Quality Management</i> in SAGEA aimed at the pursuit of continuous improvement, <i>KAIZEN</i>
Hobbies	ACI-SPORT marshall in car competitions (rally and historic car), trekking, sailing, travelling

END CV