



Marco Apostolo

Syensqo IT Country manager & Bollate site Director

Accomplished manager with 30 y of exposure in several technical roles and complex managerial positions, 3 international experiences in the US (10 y overall), expertise in polymer science, lithium batteries, fuel cells (hydrogen), composites, new business concepts, front end innovation

Address

Phone:

Email

Education

PhD in Polymer Science
Scuola Normale Superiore di
Pisa, 1995

Chemical Engineering (5Y)
Politecnico di Milano 1991

Behavioral Competences

Smart Risk taker
Active Listerer
Customer focus
Developer of others
Insight

Leadership Competences

Strategic Planner
Leading changes
Global awareness
Leveraging Differences
Communicating effectively

Languages

Italian (native)
English (proficient)

Main Work Experiences

2023 – current: President of board of directors for Syensqo IT (1200 FTE, 1200M€ sales)

2022 – current: Director of Bollate site (IT headquarter and R&D center, 500 FTE)

2019 – 2024: Technology Director of Thermoplastic Composites Platform (worldwide assignment, 60 FTE)

2018 – 2019: Head of Core Labs and Business Incubators R&D (150 FTE)

2014-2018: R&D Technology Manager at Solvay Specialty Polymers (Alpharetta site, GA, USA, 100 FTE)

2010- 2014 R&D manager of Alternative Energy R&D (Bollate). I built the AE Park (today Lithium Battery lab) from scratch. Other areas we investigated was: Fuel Cell, photovoltaics, flow batteries, DSSC

2007-2010: Tecnoflon R&D manager (Solvay Solexis – Bollate). Polymerization process, curing chemistry, polymer processing of fluoro-elastomers and perfluoro-elastomers.

2005-2007 Corporate Process Engineering Manager for all USA plants of Solvay Solexis (West Deptford, Orange, Newark, US)

1995-2003: Researcher at the Bollate R&D center (Ausimont S.p.A. until 2002 then Solvay Solexis). Development of fluoroelastomers, perfluoropolymers to be used as optical fibers, perfluorinated ionomers (fuel cells, lithium batteries, chlor/alkali cells,), mathematical modeling of polymerization process, control and on-line sensors of polymerization reactions, statistical control of process (PLS, PCA) on industrial plants.

Awards & Affiliations:

2023 – Advisory Board of the PhD school of Politecnico di Milano
2023 – Member of *Accademia di Ingegneria e Tecnologia*
2016 - Solvay Inspiring Innovation – Audience Award – P2M technology
2006 - Solvay Innovation Trophy – New Business category - PFR5910M

Publications:

57 Patent Applications in a broad range of topics
75 Articles on Scientific Journals (several peer-reviewed)