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Summary of Qualifications

Current Position 2017-..... Consultant: SAPICI S.A., PT Propanraya ICC, PT Alkindo Mitraraya, Megara Resins

2015-..... Lecturer for Vincentz Verlag in collaboration with CNCIA

2013-..... Consulting company Saltoria AB

2007-2017 Technical Director-PT. PropanRaya /Indonesia R&D Director –PT. Alkindo Mitraraya/Indonesia

- Developing of new resins: alkyds, amino, water borne, UV curing, acrylics, polyurethanes
- Developing of additives (pigment wetting and dispersing, levelling and defoamers, beta hydroxyl amines, additives for powder coatings)
- Developing hybrid epoxy Michael addition systems, rust convertors, bio-renewable feed stock based coatings for furniture
- Water Borne systems PUD, acrylics, alkyds, hybrids
- renewable feed stock applications
- Architectural coatings, Wood coatings, Metal coatings, HS coatings, UV coatings, etc.

2007-2011 Consultant for Neochimiki (high solid binders, powder coatings, cross-linkers)

2011-2017 Consultant for Megara Resins (acrylic polymers, water borne, powder coatings, additives, cross-linkers)

2013-2015 Consultant for Corbion Purac (applications in binders and coatings of lactide)

2007-2011 Paint Research Association, editor for Polymer Curing Technologies

2003-..... EU expert for research activities, (Horizon 2020, The Six/Seventh Framework Program)

Membership American Chemical Society,
Swedish Technical Paint and Lacquers Association.

Earlier positions

2001 - 2007 Perstorp Specialty Chemicals AB

- Senior R&D Associate, member of the Innovation Management Team
 - Scouting for new products and technologies low and high fit/ long term to market
 - Active member in Greenchem, Biorefinery, etc.
 - Scientific Manager for European Projects.
 - Plastic materials, Binder and Coatings Customer consultant, Concrete Add-Mixtures and Specialty Polyols, customer support, Project support for all running projects
 - Product marketing comprising articles and presentations at international events

1998 - 2001 Perstorp Specialty Chemicals AB (Perstorp Coatings Intermediates AB under year 2001)

- Paint and Binder Specialist
 - Consulting, stirring group member for the R&D scouting group in Perstorp (new UV curing systems for coatings applications: radical curing, cationic curing, Diels-Alder curing, new cross-linking chemistries for temperature sensitive substrates such as MDF, wood, plastic material, paper, monomer synthesis based on core chemistry)
 - Marketing of products by product presentations for customers
 - Idea Forum member since 1998
 - R&D chemist, binders and coatings specialist
 - Customer Support for Big and Medium size Customers. (Akzo Nobel, Resolution, etc)
 - New applications development: polyurethanes, water borne systems, polyester and polyurethane, UV curing systems, Thiol-Ene systems, and allyl- maleimide systems.
 - Application development for BisMPA and customer support
 - New products based on the core chemistry at Perstorp: allyl ethers, acetals, polyols, alcoxylates, acrylics as add mixtures, etc

1995-1998 Wedevåg-Hesse Coatings AB

- Technical and Lab Manager (16 employees)
 - Cross-linker and lacquer formulation patented and market implemented
 - Customer support and market implementation of new coating products at IKEA of Sweden, Volvo Trucks, etc
 - Co-operation with Hesse GmbH on wood coatings
 - Recruited by DufwaLedarskap for this position. The tasks are customer support, product development, product customising, problems related to the lab and market activity, project management, patents and new ideas application in the paint industry regarding wood coatings, metal coatings, UV curing systems, solvent borne and waterborne coatings.

1991-1995 Becker Acroma KB

- Group manager solvent borne products, Product development (6 employees)
 - Lacquer formulation patented and market implemented
 - Customer support and market implementation of new coating products at IKEA of Sweden, Project management and marketing for new products with GIAB International and IKEA of Sweden.
 - Development of new products for wood finishing, project management, contacts with raw material suppliers, formulation responsibility for solvent borne clear systems for wood finishing.

1978-1987 Associated Professor at the University of Bucharest

- Evening job with students for Diploma exams, project management for industrial applications.

1976-1989 Policolor Bucharest (licensed by Vianova Resins (later Solutia, presently Cytec) and Stollacke- Austria (presently Herberts)).

- Production manager 1987-1989 (Production Manager for polyesters, alkyds, amino resins, epoxy resins, rosin esters, urethane resins, with 248 employees and a production of approx.20 000 tpa)
- R&D synthetic resin manager 1978-1987 (Development of new resins for lacquers and paints, 16 employees)
- Shift manager 1976-1978 in the resin and coating plant (30-50 employees)

Education

1971-1976

- Diploma in Chemical Engineering for Monomer and Polymer Chemistry.
- Diploma exam at the University of Bucharest (Romania)- the Institute for Industrial Chemistry - The Chemistry and Technology for Monomers and Polymers. June 1976

1974-1975

- Exam and Diploma in Pedagogy at the University of Bucharest

Computer skills

- General (Windows, Office, Experiment design Modde, etc.)

Licences and Diplomas

- Diploma in Polymer Chemistry 1976
- Diploma in pedagogy - 1975

Languages

- English
- Swedish
- Romanian
- French