

Msc. and Dipl. engineer in technology of organic compounds from Warsaw University of Technology; PhD from Gdańsk University of Technology (“Selection and diagnostic of coatings systems for steel bridges”).

Since 20 years in Road and Bridge Research Institute in Warsaw (Poland):

- Main specialist for the corrosion protection, leader of the certified coating research laboratory and anticorrosion department. Design of many protection systems for steel bridges, electric tractions, refineries and others - both for new structures and for maintenance and refurbishing of them.
- Leader as well as teacher since 21 years in the anticorrosion education programme for engineers.
- Leader of many EU projects.

#### **Others:**

- Board Member of European Corrosion Federation;
- **President of Polish Corrosion Society;**
- Lecturer on FROSIO courses;
- Lecturer in education programme in Polish Chamber of Steel Constructions;
- Main Expert for the corrosion problems in Polish Society of Engineers;
- Lecturer on postgraduated studies “Lacquer products. Technology and Application”; organised by Crakow University of Technology;
- Lecturer on postgraduated studies “Paint and powder coatings - manufacturing technology and application” organised by Rzeszów Technical University;
- Section editor in “Ochrona przed Korozją” journal (“Protection against corrosion”);
- **Author of anticorrosion regulation for:**
  - General Direction of Roads and Highways,
  - Administration of cities roads in Warsaw,
  - Military Bridges.

#### **10 selected papers:**

1. “Organic and Inorganic Coatings for Corrosion Prevention” published by the Institute of Materials 1997; part: “Influence of ionic contamination on paint systems durability
2. Requirements for paint systems on the steel bridges in Poland. Progress in Organic Coatings, 39(2000)37-39, (co-Authors: K. Darowicki, M. Krakowiak, J. Bordziłowski)
3. “Some aspects of anticorrosion protection of steel brigdes” (Conference PCE Antwerpia, 2001); published: Pitture e Vernici no 20 vol. 77(2001)43-46
4. Impedance measurement of coating properties on bridge structures, Progress in Organic Coatings, 2003, p. 235 (co-Authors K. Darowicki, M. Krakowiak, J. Bordziłowski)
5. The influence of ageing of epoxy coatings on adhesion of polyurethane topcoats and protective properties of coating systems, Progress in Organic Coatings, 66,2(2009)129-136 (co-Author: M. Zubielewicz)
6. Underwater EIS Measurements, Progress in Organic Coatings, 67, 4(2010)414-419 (co-Authors: J. Bordziłowski, P. Bonora, I. Maconi, A. Sollich)
7. Guest Editor "Special Issue Fatipec 2010", Progress in Organic Coatings vol. 72, 1-2(2011)
8. Coatings Failure: Mechanical Flaw or Human Fault?, Materials Performance, 10(2014)34-37; p.15 (co-Author: Ł. Augustyński)
9. Application of Research Methods in Expert Opinions, Solid State Phenomena, 227(2015)541-544 (co-Author: M. Zubielewicz)
10. The Corrosion of HDG Zinc Coatings on the Road and Urban Infrastructures, Solid State Phenomena, 227(2015)217-220 (co-Author: L. Komorowski)