

Report

XXXI Scientific and Technical Conference **ANTICORROSION. Systems – Materials – Coatings**

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ANTICORROSION
Systems – Materials - Coatings

19-21.03.2025 Ustroń-Jaszowiec, Poland

 **Organized by Polish Association of Chemical Engineers (SITPChem)**

 **Supported by International Society of Electrochemistry**

From March 19 to 21, 2025, the Polish Association of Chemical Engineers (SITPChem) had the pleasure of organizing the 31st edition of the Scientific and Technical Conference *ANTICORROSION. Systems – Materials – Coatings* in Ustroń-Jaszowiec, Poland.

This year's edition was held as a three-day on-site event, featuring four thematic sessions and one poster session, all focused on corrosion and corrosion protection across various scientific and industrial domains. The conference welcomed distinguished researchers, including Prof. Beata Cwalina, Prof. Juliusz Orlikowski, Prof. Jacek Kijeński, Prof. Henryk Bala, and Prof. Zbigniew Grzesik.

A total of 18 industrial organizations participated in the conference, among them Fuchs Oil Corporation, Stockmeier Chemia, Mankiewicz, and Orlen Petrobaltic.

A traditional highlight of the conference was the *Best Poster Competition*, which once again attracted high-quality submissions from young researchers and professionals.

The main program topics were closely linked to electrochemical methods used in anticorrosion protection, such as electrodeposition, anodic oxidation, and plasma electrolytic oxidation (PEO), as well as electrochemical techniques for corrosion testing, including linear polarization and electrochemical impedance spectroscopy (EIS).

The upcoming 32nd edition of the *ANTICORROSION 2026* Conference is scheduled for next year in Poland.

Selected photos:

Audience – Anticorrosion 2025 Conference



Prof. Juliusz Orlikowski / Dr Piotr Igliński – “Corrosion of marine hydrotechnical structures”



Dr Artur Maciej – “Plasma electrolytic oxidation as a method of protection of zinc and zinc alloys”





Poster session

