Special Issue

Atmospheric Corrosion of Materials, 2nd Edition

Message from the Guest Editor

Atmospheric corrosion is a major contributor to the cost of corrosion and is a major limiting factor for the use of metallic materials in many industrial applications. The mechanisms of atmospheric corrosion are rather complex and involve electrochemical reactions occurring in a thin film of electrolytes on the metal surface. This special issue will cover all aspects of indoor and outdoor atmospheric corrosion. It also includes sensing techniques to monitor atmospheric corrosion for indoor and outdoor applications and modeling of atmospheric corrosion.

Guest Editor

Prof. Dr. Dominique Thierry Rise Research Institute of Sweden, Göteborg, Sweden

Deadline for manuscript submissions

31 October 2025



Corrosion and Materials Degradation

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Message from the Editor-in-Chief

Editor-in-Chief

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