

Surface Modification and Coating Techniques for Polymers

Guest Editors:

Dr. Simona Căprărescu

Department of Inorganic Chemistry, Physical Chemistry and Electrochemistry, Faculty of Chemical Engineering and Biotechnologies, University Politehnica of Bucharest, Ghe. Polizu Street, No. 1–7, 6th District, 011061 Bucharest, Romania

Dr. Cristina Modrojan

Department of Analytical Chemistry and Environmental Engineering, Faculty of Chemical Engineering and Biotechnologies, University Politehnica of Bucharest, Gheorghe Polizu Street, No. 1–7, 011061 Bucharest, Romania

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Message from the Guest Editors

Dear Colleagues,

We have the pleasure to invite you to submit your work to this Special Issue on "Surface Modification and Coating Techniques for Polymers". In this Special Issue, original research articles, full research papers, communications, and reviews that have not yet been published or that are not currently under review by other journals are invited.

The topics of interest include, but are not limited to:

- Surface treatment of polymers and metal alloys;
- Surface modification using laser-irradiation;
- Surface modification of polymers by graft polymerization;
- Functionalized polymers for corrosion and environmental applications;
- Characterization of surface by various techniques (i.e., FTIR, SEM, TEM, XRD, EDAX, water contact angle, surface free energy).

We look forward to receiving your contributions.



Editors-in-Chief

Prof. Dr. Wei Pan

State Key Laboratory of New
Ceramics and Fine Processing,
School of Materials Science &
Engineering, Tsinghua University,
Beijing 100084, China

Dr. Emerson Coy

NanoBioMedical Centre, Adam
Mickiewicz University in Poznań,
ul. Wszechnicy Piastowskiej 3, 61-
614 Poznań, Poland

Message from the Editorial Board

Now more than ever, research is called for to produce technologies and improve knowledge to solve the major challenges faced by our society. The development of new materials and devices for (without the ambition to be exhaustive) energy, health and food technology, together with the need for establishing processes that reduce the impact on critical resources and the environment, is indeed at the center of most contemporary research. Surface science and engineering play a key role in this regard. Refining surfaces and their modifications provides new materials, architectures and processes with a huge potential to aid most societal challenges. *Coatings* is a well-established, peer-reviewed, online journal that focuses on the dissemination of publications in the field of surface science and engineering. *Coatings* publishes original research articles that report cutting-edge results and review papers on the hottest topics.

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Coatings Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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