



## Physicochemical Surface Treatment of Wood Raw Materials

Guest Editors:

**Dr. Ruslan Rushanovich Safin**

The Department of Architecture and Design of Wood Products, Kazan National Research Technological University, Kazan 420015, Russia

**Dr. Aigul Ravilevna Shaikhutdinova**

Department of Architecture and Design of Wood Products, Kazan National Research Technological University (KNRTU), Kazan 420015, Russia

Deadline for manuscript submissions:

**closed (1 July 2021)**

### Message from the Guest Editors

Dear Colleagues,

We would like to invite you to submit your work to this Special Issue on "Physicochemical Surface Treatment of Wood Raw Materials". The scope of this Special Issue is on preliminary preparation of the surface of wood raw materials in the production of composite materials to improve the quality of the finished products.

In particular, the topics of interest include but are not limited to:

- Production of composite materials: treatment to improve the adhesion properties of wood materials in gluing processes;
- Processing of raw materials before applying coatings;
- Pretreatment in impregnation and modification processes.





## 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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