



## Advances in Flame Retardant Materials and Surfaces

Guest Editors:

**Assoc. Prof. Stéphane Giraud**

ENSAIT Ecole Nationale  
Supérieure des Arts et Industries  
Textiles, Roubaix, France

stephane.giraud@ensait.fr

**Prof. Dr. Fabien Salaün**

ENSAIT Ecole Nationale  
Supérieure des Arts et Industries  
Textiles, Roubaix, France

fabien.salaun@ensait.fr

**Prof. Dr. Jinping Guan**

College of Textile and Clothing  
Engineering, Soochow University,  
Suzhou, Jiangsu, China

guanjinping@suda.edu.cn

Deadline for manuscript  
submissions:

**closed (31 December 2020)**

### Message from the Guest Editors

We would like to invite you to contribute to a Special Issue of *Coatings*, which will be dedicated to the progress on the improvement of fire-retardant properties for materials through all possible modifications of their surfaces.

The Special Issue will highlight new processes or formulations for materials (textile, composite, plastics, wood, etc.) used in various fields (building, transports, etc.). The understanding of fire action mechanisms in the case of surface treatment could also be exposed. In particular, the topics of interest include but are not limited to:

- New technologies and processes;
- New additives;
- Ageing, durability, life-cycle analysis;
- Action mechanisms;
- Bio-sourced materials.





## Editors-in-Chief

### Dr. Alessandro Lavacchi

Istituto di Chimica dei Composti  
OrganoMetallici (ICCOM-CNR),  
Via Madonna del Piano 10, 50019  
Sesto Fiorentino, Firenze, Italy

### Prof. Dr. Wei Pan

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

## 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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## Contact Us

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

Tel: +41 61 683 77 34  
Fax: +41 61 302 89 18  
www.mdpi.com

mdpi.com/journal/coatings  
coatings@mdpi.com  
@Coatings\_MDPI