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Additives and Pre-treatments to Enhance the Performance of Coatings on Wood

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Deadline for manuscript submissions: closed (31 October 2018)

Message from the Guest Editor

Dear Colleagues,

I would like to invite you to submit your work to this Special Issue on "Additives and Pre-Treatments to Enhance the Performance of Coatings on Wood". Coatings invariably contain additives (UV absorbers, hindered amine light stabilizers, inorganic particles, fungicides, etc.) to improve their outdoor performance. The outdoor performance of coatings on wood can also be improved by altering the properties of the wood substrate to reduce its susceptibility to degradation by water, micro-organisms and light. This Special Issue of *Coatings* focuses on both of these areas. Our aim is to present the most important developments in this fast-moving field, from the leading groups around the world.

Prof. Dr. Philip D. Evans

Guest Editor









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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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