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Advances in Chemical Vapor Deposition

Guest Editor:

Dr. Dimitra Vernardou

Center of Materials Technology
and Photonics, School of
Engineering, Hellenic
Mediterranean University, 710 04
Heraklion, Crete, Greece

Deadline for manuscript
submissions:

closed (1 March 2020)

Message from the Guest Editor

Dear Colleagues,

We would like to invite you to submit your work to a Special Issue on “Advances in Chemical Vapor Deposition”. Chemical Vapor Deposition (CVD) is a process for producing solid products from gases. In a typical process, the reactants are transported to the substrate surface in the form of vapors and gases involving the dissociation and/or chemical reactions of gaseous reactants in an activated environment. CVD offers a compromise between efficiency, controllability and repeatability in the coverage of substrates for a range of applications including polymer coatings, large-screen displays, solar cells etc. The aim of this Special Issue is to give an overview of the latest experimental findings and identify the growth parameters and characteristics with desired qualities in terms of producing potentially useful devices.

Dr. Dimitra Vernardou
Guest Editor



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Special Issue



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Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

Message from the Editor-in-Chief

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

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