



an Open Access Journal by MDPI

## Advances in Translational Nanotechnology

Guest Editors:

**Prof. Dr. Shyam (Sam) S. Mohapatra**  
2019 NanoFlorida International Conference Chair

**Prof. Dr. Manh-Huong Phan**

**Prof. Dr. Robert Frisina**  
2019 NanoFlorida International Conference Co-Chair

**Dr. Subhra Mohapatra**  
2019 NanoFlorida International Conference Co-Chair

**Prof. Dr. Mandip S. Sachdeva**

Deadline for manuscript submissions:  
**closed (31 December 2020)**

### Message from the Guest Editors

This Special Issue of *Applied Sciences* will be devoted to bringing together the latest advances in various fields of applied nanoscience and nanotechnology in one compendium. The articles submitted in response to this Special Issue may comprise reviews of advances in a field, research articles and 1–2 page research reports.

This Special Issue coincides with the 2019 NanoFlorida International Conference, to be held on November 15–17, 2019, which provides world-leading scientists with a venue to present the latest research in the field and discuss new directions and collaborations. Topics for NanoFlorida symposia evolve with developments in the fields of nanoscience and engineering, and the 2019 NanoFlorida International Conference will focus on the theme of “Advances in Translational Nanobiotechnology”. Parallel symposia will be organized to address scientific advances in nanobiotechnology, biosensing, microfluidics, nanodiagnostics and nanoimaging, gene and cell technology, bioprinting, nanoscale drug delivery, and other cutting-edge areas of research, which can be part of this Special Issue.





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo**  
Dipartimento di Fisica,  
Politecnico di Milano, Piazza L.  
da Vinci 32, 20133 Milano, Italy

## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

## Contact Us

---

Applied Sciences Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/applsci](http://mdpi.com/journal/applsci)  
[applsci@mdpi.com](mailto:applsci@mdpi.com)  
[X@Applsci](#)