

# NanoBio

International Conference on Nanotechnologies and Bionanoscience

Aquila  
Atlantis Hotel,  
Heraklion Crete,  
Greece

## 2nd International Conference on Nanotechnologies and Bionanoscience "NanoBio 2020"

07-11  
SEP  
2020

### ABOUT

The 2nd International Conference on Nanotechnologies and Bionanoscience (NanoBio 2020) – aims to capitalize on the rapid growing and interconnected fields of Nanotechnology and Bionanoscience, drawing in and providing an interdisciplinary forum for scientists and engineers from academia and industry. Among the main objectives is to discuss on the forefront of research and to address the theory, design and development of advanced materials and nanotechnologies in relation to the field of energy and health applications.

The conference comprises six Workshops:

- WORKSHOP 1: Nanobiomaterials and Nanomedicine
- WORKSHOP 2: Organic and Perovskite Photovoltaics and Optoelectronics
- WORKSHOP 3: Tissue Engineering and Regenerative Medicine
- WORKSHOP 4: Graphene and related two-dimensional (2D) materials
- WORKSHOP 5: Nanoelectronics and Nanophotonics
- WORKSHOP 6: Emerging Technologies: Internet of Things, Smart Objects and Services

### PLENARY SPEAKERS

Prof. Donald D. C. Bradley, KAUST, Kingdom of Saudi Arabia  
Prof. Elvira Maria Correia Fortunato, New University of Lisbon, Portugal  
Prof. Mercouri G. Kanatzidis, Northwestern University, USA  
Prof. Ali Khademhosseini, University of California, USA  
Prof. George Malliaras, University of Cambridge, UK  
Prof. Serdar Niyazi Sariciftci, Johannes Kepler University Linz, Austria  
Prof. Nektarios Tavernarakis, Foundation for Research and Technology Hellas, Greece

### INVITED SPEAKERS

John P.A. Ioannidis (USA),  
Insung S. Choi (Korea),  
Paul S. Weiss (USA),  
Stephan Roche (Spain),  
Rena Bizios (USA),  
Gilson Khang (Korea),  
Thomas Anthopoulos (Kingdom of Saudi Arabia),  
Xinliang Feng (Germany),  
Thuc-Quyen Nguyen (USA),  
Guglielmo Lanzani (Italy),

Costas Galiotis (Greece),  
Natalie Stingelin (USA),  
Panagiota Poirazi (Greece)  
Peter Kazansky (UK),  
Antonio Abate (Germany),  
Mark C. Hersam (USA),  
Christophe Bernard (France),  
Francesco Bonaccorso (Italy),  
Lorenzo Moroni (The Netherlands)  
Wolfgang J. Parak (Germany).

Special Journals Session - Participating Publishers: Springer Nature, Wiley, ACS and Elsevier

Please visit the <https://nanobioconf.com/speakers/> to view the full list of our Invited Speakers!

#### Chairmen:

Emmanuel Kymakis, Hellenic Mediterranean University, Greece  
Emmanuel Stratakis, IESL/FORTH, Greece

#### Local Organizing Committee

IESL-FORTH, Greece: P. Kavatzikidou,  
Ph. Manganas, S. Maragkaki, I.  
Konidakis, A. Kostopoulou, S.  
Psilodimitrakopoulos, A. Ranella,  
G. Tsibidis  
HMU, Greece: G. Viskadourous, M. Stylianakis,  
C. Rogdakis, C. Petridis



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