

IASED Newsletter

Material Science - 2021 July

❖ **MEAMT 2021:**

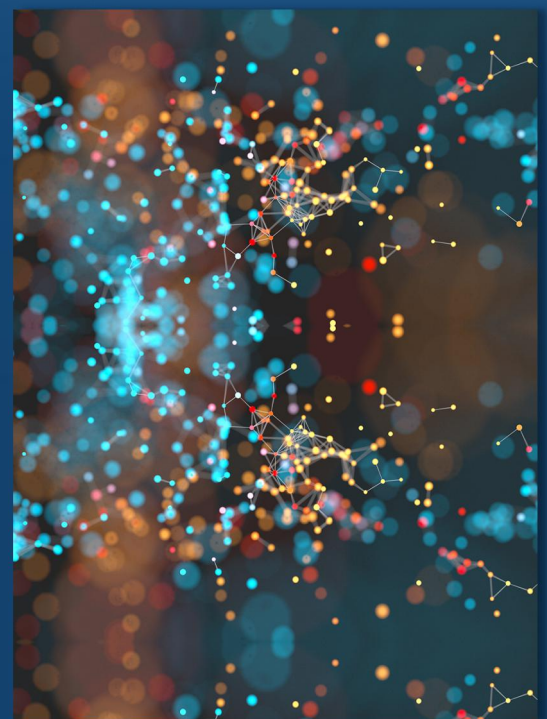
2021 5th International Conference on Material Engineering and Advanced Manufacturing Technology

❖ **NanoMT 2021:**

2021 International Conference on Frontiers of Smart Materials and Structures

❖ **ICFMCE 2021:**

2021 5th International Conference on Functional Materials and Chemical Engineering



Conferences Information

2021 5th International Conference on Material Engineering and Advanced Manufacturing Technology (MEAMT 2021)

- ❖ Singapore—15-17, October 2021
- ❖ Web: www.meamt.org

Publication & History

All accepted and presented papers will be published in digital conference proceeding, which will send to be reviewed and indexed by major citation databases such as **Ei Compendex, Scopus, CPCI, Google Scholar** etc.

MEAMT 2017 (25–27 August 2017, Busan, Korea) published in IOP Conference Series: Materials Science and Engineering, Link of proceeding: <https://iopscience.iop.org/issue/1757-899X/282/1>, Indexd by EI Compendex

MEAMT 2018 (May 25-27, 2018, Beijing, China) published in MATEC-Web of Conferences, Link of proceeding: <https://www.mateconferences.org/articles/mateconf/abs/2018/48/contents/contents.html>, Indexd by EI

MEAMT 2019 (26-28 April, 2019, Shanghai, China) published in IOP Conference Series: Materials Science and Engineering, Link of proceeding: <https://iopscience.iop.org/issue/1757-899X/715/1>

MEAMT 2020 (20-22 July, 2020, Online)

2021 International Conference on Frontiers of Smart Materials and Structures (NanoMT 2021)

- ❖ Singapore—15-17, October 2021
- ❖ Web: www.nanomt.org

Publication

All accepted and presented papers will be published in digital conference proceeding, which will send to be reviewed and indexed by major citation databases such as **Ei Compendex, Scopus, CPCI, Google Scholar** etc. Selected papers will be considered for submission in journal after significant extension.

History

NanoMT 2020: 10-12 January 2020—Athens, Greece

2021 5th International Conference on Functional Materials and Chemical Engineering (ICFMCE 2021)

- ❖ Bangkok, Thailand—13-15, December 2021
- ❖ Web: www.icfmce.org

History

ICFMCE 2017:
November 24-26, 2017
Dubai

ICFMCE 2018:
November 20-22, 2018
SAN Campus, Khalifa University,
Abu Dhabi

ICFMCE 2019:
December 15-17, 2019
Chulalongkorn University,
Bangkok, Thailand

Conferences Keynote Speakers

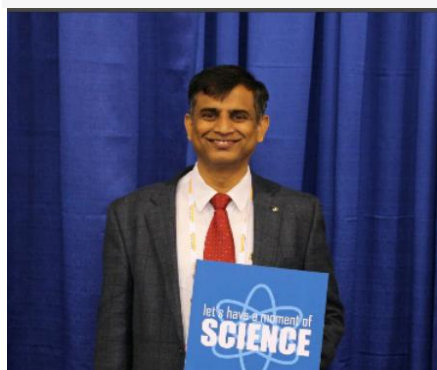


Dr Werner J. Blau SFTCD, MRIA

Professor of Physics of Advanced Materials, Senior Proctor

School of Physics and Centre for Research on Adaptive Nanostructures and Nanodevices (CRANN), Trinity College Dublin, Dublin 2, Ireland

Werner J. Blau joined Trinity College Dublin in 1983 after completing his doctorate at the university in his hometown Regensburg, Germany. Since 2003 he holds a Personal Chair of Physics of Advanced Materials. He is Honorary Professor in the Chemistry Department of East China University of Science and Technology; Visiting Honorary Professor, Northwest University, Xi'an, China; and was Honoured Professor and China National High-end Foreign Expert at SIOM, Chinese Academy of Science. Prof. Blau is one of the Irish pioneers of nanotechnology. He is internationally well-known and highly cited for his original work in interdisciplinary nanoscience.



Dr. M.V. Reddy

Institute of Research Hydro-Québec,

Centre of Excellence in Transportation

Electrification and Energy Storage (CETEES),

Hydro-Québec, J3X 1S1, Canada

Dr. M.V. Reddy obtained his Ph. D (2003) with the highest honours in the area of Materials Science from University of Bordeaux, ICMCB-CNRS/ENSCP, France. He is currently working as a Senior Researcher (level 3) (equivalent to the professor at local universities) at the Institute of Research Hydro-Québec, Centre of Excellence in Transportation Electrification and Energy Storage, Hydro-Québec, Canada. He is currently ranked the No. 1 highly cited researcher in Hydro Quebec (source: Scopus).

From July 2003 to May 2019, he worked as a Research Fellow (A/B) and a Senior Research fellow at the Department of Materials Science and Engineering, Chemistry and Physics, National University of Singapore (NUS). Over the past 20 years, he has conducted leading research on Materials for Energy Storage (cathodes, anodes, supercapacitors and solid electrolytes), solar cells, electrocatalysis and photocatalysis, including novel methods of synthesis ex: molten salt method (his most cited paper at Scopus) and the evaluation of functional properties of materials.

Dr. Reddy is serving as an editorial advisory board member in Materials Research Bulletin and Journal of Energy Storage (Elsevier) as well as several open access Journals (Materials, Energies and Molecules, MDPI) and the Regional editor: Nanoscience & Nanotechnology-ASIA.



Prof. Shaowei Chen

Department of Chemistry and Biochemistry, University of California, California, USA

Shaowei Chen finished his undergraduate study in China in 1991 with a BS degree in Chemistry from the University of Science and Technology of China, and then went to Cornell University receiving his MS and Ph.D. degrees in 1993 and 1996, respectively. Following a postdoctoral appointment at the University of North Carolina at Chapel Hill, he started his independent career at Southern Illinois University in 1998. In summer 2004, he moved to the University of California at Santa Cruz. He is currently a Professor of Chemistry and the Faculty Director of the UCSC COSMOS program. His research interests include Physical Chemistry, Nanomaterials.

