



International Workshop on Progress in Nanomaterials and Technology-IWPNT-2021 (Webinar)

January 26 - 27, 2021

Jointly Organized by

National Centre for Physics (NCP), Islamabad, Pakistan &
International Centre for Theoretical Physics (ICTP), Trieste, Italy

Hosted by National Centre for Physics, Islamabad



Introduction

The Nanosciences and Technology Department (NS&TD) at National Centre for Physics (NCP) is organizing its second annual 'Workshop on Progress in Nanosciences and Technology (IWPNT-2021)', from January 26-27, 2021. The two days' online activity will consist of invited lectures from renowned experts of various areas of nanosciences and technology. In general, IWPNT will cover the following topics:

- *Rechargeable batteries and supercapacitors*
- *Smart materials for energy harvesting and conservation*
- *Advanced topics in Photovoltaics*
- *Nanomaterials for environmental challenges*
- *Water splitting and hydrogen generation*
- *Nanobiotechnology*
- *Advanced characterization techniques in nanoscience*
- *Challenges in synthesis of nanostructured materials*

Key Invited Speakers (tentative)

- Prof. Alain Dufresne (Grenoble, France)
- Prof. Husnu Emrah Unalan (Ankara, Turkey)
- Prof. Alberto Tagliaferro (Turin, Italy)
- Dr. Luca Zoia (Milan, Italy)
- Dr. Zafer Say (Ankara, Turkey)
- Dr. Saifullah Awan (NCP, Islamabad)
- Dr. Fakhar ud Din (QAU Islamabad)
- Dr. Ghulam Ali (NUST, Islamabad)

Participation

Research students, post-doctoral researchers, faculty members and scientists/engineers actively involved in nanoscience and technology research are encouraged to apply. A list of shortlisted participants will be available on the NCP website by January 22, 2021.

Registration Fee

There is no registration fee for this event as the event will be arranged online.

How to Apply

For online registration, application form can be accessed at: <http://www.ncp.edu.pk/>

For Further Information

Collaborations & Academic Activities Department (CAAD)

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Application Deadline

Wednesday,

January 20,

2021