

4th International Nanotechnology Workshop Program NW-4 (Online)

December 28th, Monday, 2020

Organized by Physics Education Department, Tishk International University Erbil-Iraq

Please note: *Be informed that the program was scheduled according to **Baghdad Time Zone**

*This program will be performed online, therefore depending on technical issues the schedule can be changed.

Zoom link: <https://zoom.us/j/98938287579?pwd=cmpzUWtQVGFBROdPWjJhRWx6UDJTQT09>

10:00 - 10:20 AM	Opening Ceremony and Welcoming Speech - Promotional Videos of TIU - Welcome Speech: Dr. Idris Hadi, Head of Board of Trustees, Tishk Int. University - How did our Nanotechnology Workshop start?
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1st SESSION

Session Chair	Dr. Amir Abdulrahman Ahmed
10:20 - 11:00 AM	1 st Keynote speech: Asst. Prof. Dr. Azeez A. Barzinjy , <i>Salahaddin University and Tishk International University, Erbil - Iraq</i> Green Synthesis and Characterization of Nanoparticles and Their Potential App.
11:00 - 11:30 AM	2 nd Keynote speech: Dr. Muhammad Hisham , <i>Tishk International University, Erbil - Iraq</i> Nanomaterials and Their Applications in Green Technology
11:30 - 12:10 AM	3 rd Keynote speech: Prof. Dr. Mohammad Mansoob Khan , <i>Chemical Sciences, Faculty of Science, Universiti Brunei Darussalam</i> New Trends in Nanosciences: Green Chemistry and Nanobiotechnology
12.10 - 12.25 AM	Online Certificate Form Submission

12.25 - 14.00 Break Time

2nd SESSION

Session Chair	Dr. Wala Gazey Dizayee
14:00 - 14:40	4 th Keynote speech: Asst. Prof. Dr. Samir Mustafa Hamad , <i>Soran Research Center, Soran University, Erbil - Iraq</i> From Chemical Method to Biological Method for ZnO Nanorods Synthesis
14:40 - 15:20	5 th Keynote speech: Asst. Prof. Dr. Ahmed Salih , <i>University of Sulaimani, College of Engineering and American University of Iraq, Sulaimani - Iraq</i> Some Engineering Applications of Nanotechnology in Enhancing the Smartness of the Materials, Drilling Fluid in Oil and Gas Operations, Hydraulic Fracturing, and Construction Fields
15:20 - 16:00	6 th Keynote speech: Prof. Dr. Mogalahalli Venkatesh Reddy , <i>Institute of Research Hydro-Québec, Centre of Excellence in Transportation Electrification and Energy Storage (CETEES), Hydro-Québec – Canada</i> Functional Nanomaterials and Their Application for Energy Storage & Conversion
16:00 - 16:05	Closing Ceremony
16:05 - 16:20	Online Certificate Form Submission