The Pakistan Academy of Engineering

On behalf of the President, Dr.-Ing Jameel Ahmad Khan, and the Council Members of the Pakistan Academy of Engineering, we cordially invite you to grace the 31st Symposium on "Nuclear Hydrogen" The event details are as follows

Date: Saturday, March 2, 2024
Time: 10:00 AM – 1:30 PM (GMT +5)
Platform: Online via Zoom
Link: https://us06web.zoom.us/j/88432727232

The program will feature distinguished speakers who will shed light on utilising nuclear energy for hydrogen production.

Attached is detailed information about the program, including the schedule and the distinguished speakers who will address the event.

Thank you for considering our invitation, and we eagerly await your presence at this prestigious event.

Sincerely,

Dr Nasim A. Khan,
Executive Secretary,
Pakistan Academy of Engineering.
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The Pakistan Academy of Engineering

31st Symposium: Nuclear Hydrogen
scheduled on Saturday, March 2, 2024
Broadcast: Online

Programme

Details of the Talk	China Time
1. Recitation from the Holy Quran *By* ***Hafiz Mustafa Ahmed Sharief****, Manager Operations,* Pakistan Academy of Engineering, Pakistan.	01:00 p.m.
2. Presidential Address *By* ***Dr – Ing. Jameel Ahmad Khan****, The President,* Pakistan Academy of Engineering, Pakistan.	01:05 p.m.
3. Hydrogen Production with High-Temperature Gas-cooled Reactors: A Clean Substitute for the Fossil Energy *By* ***Professor Dr Haitao Wang, Deputy Dean- Institute of Nuclear and New Energy Technology,*** Tsinghua University, China.	01:10 p.m.
4. Hydrogen Production through Nuclear Power in Pakistan *By* Dr Bilal Hussain, *Chief Engineer,* Pakistan Atomic Energy Commission, Pakistan.	01:50 p.m.
5. Nuclear Hydrogen Production: Demand, Global Development and Support by IAEA to MS *By* ***Dr Francesco Ganda****, Technical Lead for non-electric applications,* International Atomic Energy Agency, Austria.	02:30 p.m.
6. How Nuclear Hydrogen Production with Cogeneration Could Support the Integration of Variable Renewable Energy into The Grid *By* ***Dr Juan Matthews****, Visiting Professor, Dalton Nuclear Institute* *The University of Manchester,* United Kingdom.	03:10 p.m.
7. Closing Remarks	03:50 p.m.