





















2nd INTERNATIONAL CONFERENCE on SUSTAINABLE NANOTECHNOLOGY AND NANOMATERIALS (ICONN - 2023)

27th - 28th July, 2023

Organized by: UNIVERSITY CENTRE FOR RESEARCH & DEVELOPMENT (UCRD)

In association with National University of Singapore, & University of Saltento, Italy















About Chandigarh University

Chandigarh University is a leading Indian institution, offering its students a unique amalgamation of professional and academic excellence. Home to students from all 28 Indian states, its 8 Union Territories, and 54 countries around the world, Chandigarh University is a unique learning universe that amalgamates the spirit of multiculturalism, diverse ethnicities, and hallowed traditions from across the world.

At Chandigarh University, a wide spectrum of programs paired with flexibility, experiential learning, and an interdisciplinary orientation emancipate our students to explore their interests and pursue their dream careers.

The University provides a global perspective to facilitate students access to international learning opportunities through partnerships with more than 443 top-ranked universities worldwide in 86 countries. The University is offering 200+ programs, ranging from the undergraduate level to the Ph.D. level

ABOUT THE CONFERENCE

In 2017, the United Nations issued a crucial call of for all nations in its Sustainable Development Goals, acknowledging that eradicating poverty and other deprivations go hand-in-hand with advancing health, environment, and the economy to reduce inequality in all areas. Nanotechnology delivers disruptive, paradigm-shitiing breakthroughs and inventions that can offer quick answers and solutions to problems affecting our society, the environment, and the planet. This conference intends to bring together a number of eminent scholars and subject experts from several sectors concerned with the use of sustainable nanotechnology to enhance the environment and society. It will offer a special venue for undergraduate and graduate students, research scholars, industrial researchers, and faculty members to present their fascina work, talk about e concepts, and become acquainted with the establishment of clean technological products to reduce risks to the environment and human health as well as to encourage the achievement of the Sustainable Development Goals (SDGs).

CALL FOR PAPERS:

Original, quality research articles broadly within the scope of the conference topics, written in English language, are solicited. All papers will be peer reviewed and evaluated on the basis of originality, technicality, in depth content and relevance to the conference. Authors will have to sign a declaration of originality at theme of final submission.

Submission Link: https://cmt3.research.microsoft.com/ICONN2023	
Delegates	Registration Fee
Research Scholars/Academicians Corporate / Industry Foreign Delegates	6500 (INR) 8,000 (INR) \$ 100

Selected papers will be published by following well renowned SCI/Scopus indexed journals

E3S; Web of Conferences (Scopus Indexed)
Environmental Research (I.F: 8.4; Elsevier)
Clean Technologies and Environmental Policy (I.F: 4.7; Springer)
Nanotechnology for Environmental Engineering (Springer)
American Chemical Society (ACS) has offered best presentation certificates from prestigious ACS journals

CASH Prize for Best Presentations 1st Price: INR 7000/-2nd Price: INR 5000/-3rd Price: INR 3000/-

THEMES OF INTEREST FOR SUBMISSION INCLUDE, BUT ARE NOT LIMITED TO:

- Waste to Wealth
- Pollution Abatement
- Catalysis
- Green Chemistry
- Environmental Remediation Applications
- Wastewater treatment
- Photocatalysis

- Polymer and Ceramic Nanotechnology
- Organic/Inorganic Hybrid Nano materials
- Self-assembled Nanostructured Systems
- Nano-biosensors, Nano Bioengineering, Nano mechanical devices
- Nanostructured complexes, Nano-belts, Nano-pyramids, Nano whiskers
- Surfaces, Interfaces Thin Films

- Sustainable Developments Goals
- Magnetic Nanoparticles
- Biomedical Applications
- Nanomaterials
- Carbon Nanotechnology
- Materials Physics, Optics, Semiconductors

IMPORTANT DATES

Last Date for Full Paper Submission -15th July, 2023 Notification for acceptance - 20th July, 2023 Last Date of Online Registration - 25th July, 2023 Conference date: - 27th, 28th July, 2023

University Centre for Research & Development (UCRD)

Chandigarh University has been envisioned to emerge as a globally recognized university with a mission to create academic environment conducive for research, consultancy and innovation based projects. With this objective in mind and to provide adequate research guidance and resources University Centre for Research & Development (UCRD) has been established right in the first year of the inception of the University. The UCRD is devoted to coordinating research & consultancy activities in collaboration with industries. UCRD provides research facilities through its state-of-the-art aboratories such as Additive manufacturing lab, Flexible manufacturing system lab, SEM & XRD Lab, Molecular Biology Lab and Genetics Lab

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