

12th International Conference on
Sustainable Waste Management & Circular Economy and
IPLA Global Forum 2022;
School Children's Science Congress

Modes of Conference Attendance & Presentation: In Person Presence & Virtual Mode (Hybrid)

Date : November 30 - December 03, 2022, Venue: Sri Venkateswara University, Tirupati, Andhra Pradesh, India

Principal
Organisers:

International Society of Waste Management, Air and Water (ISWMAW)
Sri Venkateswara University, Tirupati, Andhra Pradesh, India
Centre for Sustainable Development and Resource Efficiency Management, Jadavpur University, India

12th IconSWM-CE 2022



ISWMAW

International
Society of Waste
Management
Air and Water



CSD&REM, JU

Under the aegis of : International Society of Waste Management, Air and Water (ISWMAW)

Submission Date : Abstract (250 words) : 31/06/2022; Full Paper - 30/08/2022 to publication.iconswm@gmail.com

Probable Special Issues : Waste Management & Research (SAGE); Journal of Solid Waste Technology and Management
International Journal of Energy Sector Management AND Books to be published by publishers of international repute.

Submit Full Paper; Join 12th IconSWM-CE & IPLA Global Forum 2022; Interact with Researchers from 40 countries in the International Collaborative Research Meeting; IconSWM-CE Excellence Awards and many other attractions in the conference including School Children's Science Congress. Visit: www.iswmaw.com; www.svu.ac.in

Papers / Best Practices Submission Details:

Submit abstract within 250 words by 31/06/2022 and Full Paper [minimum 6,000 & maximum 8,000 words] by 30/08/2022 in A4 size, 11 font Times New Roman in English, MS Word containing the title of paper, author/(s) name, address, phone/mobile, fax, e-mail id etc., references for publication and presentation. [Submit Abstract \(250 words\) by 31/07/2022; Full Paper by 30/08/2022 to : \[publication.iconswm@gmail.com\]\(mailto:publication.iconswm@gmail.com\)](#)

Broad Topics of Paper:

Solid and Liquid Waste Management, Policies and Technologies

- ❖ COVID-19 Waste Management (Code A)
- ❖ Waste Management Business in post COVID-19 era (Code: A)
- ❖ Research, Development and Innovation (Code: B).
- ❖ Policies, SDGs, International Cooperation, (Code: C).
- ❖ Biodiversity and Climate Change (Code: C1).
- ❖ 3R, Circular Economy, Resource Recovery (Code: D).
- ❖ Marine littering, Plastic Waste Management & Plastic Recycling (Code: C1).
- ❖ Current Status, Best Practices and Implementation (Code: D1).
- ❖ Recycling, Treatment technologies and Final Sink (Code: E).
- ❖ SW Business, Smart Cities and Business Model, Urban Development (Code: F).
- ❖ MSW, E-Waste, HAZW, Bio-Medical Waste, CDW, Bio-Mass & Agri Waste, ELV (Code: F1)
- ❖ Waste Water Treatment & Water Resources Circulation (Code: F2).
- ❖ Agricultural & Agri-industry Waste and Vegetable Wastes (Code: G1).

All the delegates have to be registered to join the 12th IconSWM-CE & IPLA Global Forum. Registration details are available in other pages and in website.

About IconSWM - ISWMAW: Sustainable waste management, sanitation and resources conservation are fundamental goals of the United Nations, articulated in SDG Sustainable waste management, sanitation and resources conservation are fundamental goals of the United Nations, articulated in SDG 2030, which has direct bearing on the quality of life for all, but more especially communities in cities. IconSWM is one of the biggest and popular conference platform of ISWMAW established in 2009 in India. 12th IconSWM-CE & IPLA Global Forum 2022 will deliberate on various issues related to policy, innovation and implementation in solid and liquid waste management and will be the official pre-event of Intergovernmental 13th Regional 3R Forum in Asia and the Pacific to be held in 2023 by Govt. of Japan and UNCRD.

All communications to be made to the followings : IconSWM-ISWMAW Head Quarters & Secretariat & IPLA Global Secretariate:

Prof. Sadhan K. Ghosh, Founder & Chairman, IconSWM-CE, Professor, ME Dept. and Chief Coordinator, Centre for Sustainable Development & Resource Efficiency Management, Jadavpur University, Kolkata, India; M : +91 9830044464 / 8777686385, Email: iswmaw@gmail.com; Other phones : +91 9038638642 / 9831050447 / 9883010828 / 8900541042 / 8240537668

SVU Secretariat : Prof. S. Varadarajan, Convenor, 12th IconSWM-CE & IPLA GF 2022; Professor, SVU; M:+91 99493 00990, Email: varradasouri@gmail.com

12th IconSWM-CE & IPLA Global Forum 2022 is supported by the following Organisations:

- # United Nations Centre for Regional Development (UNCRD), Japan
- # Rostock University, Germany; # Aston University, UK; # South Asia Co-operative Environment Programme (SACEP), Sri Lanka;
- # IGES Centre Collaborating with UNEP on Environmental Technologies, Japan; # Centre for South East Asian Studies (CSEAS), Indonesia;
- # Covenant University, Nigeria; # Widener University, USA; # Le Centre de Recherches et des Technologies de l'Énergie (CRTE), Tunisia;

Conference Agenda for Papers:

Abstract & Full Paper Submission date: 30/06/2022 & 30/08/2022

R&D :

- Research, Technology & Emerging Innovations, Low Carbon SWM.
- New Technology, Machinery, Equipment, Processes and its Management. Materials Development by Recycling.
- Nano Technology applied to Waste Treatment.

Policy & Support :

- Policy, Legal, 3Rs, Circular Economy, Sustainable Development Goals.
- Municipal Governance, Climate Mitigation, Environment Protection.

COVID-19 :

- COVID-19: Bio-Medical Waste Management.
- COVID-19: Policies and Strategies in post COVID-19 era.

Sustainable Development :

- Resource Efficiency, use of secondary Raw Materials.
- GHG, Low Carbon & Climate Change Issues in WM,
- CDM, Green Economy, Environmental & Health Impact.

Swachh Bharat Mission and Cleanliness movement

- SBM Implementation, Modernization of toilets, Swachh City Survey.
- Wastewater treatment & Recycling. Fecal Sludge Management.

Current Status & Implementation of WM

- Solid & liquid Waste Management, End-of-life of vehicles (ELV).
- Bio Degradable Waste Treatment.
- Industrial Wastes, Waste Mngt. in Mines, Railways, Steel Plant, Airport.
- Plastics Waste, E-Waste, C&D, Bio-medical & Hazardous Waste, Valorisation
- Best Practices, PPP Models, Case Studies, Community Participation.
- Earthquake Engineering & Disaster Waste Management
- Marine Littering & Micro Plastics; coprocessing of waste.
- Energy Recovery : WtE, Bio-methanation, Plasma, Biological, Chemical & Bio-chemical Treatment, Bio-fuels and Bi-energy production.
- Landfills (& leachate), Composting, Recycling, Special Processes
- Waste Management in smart cities; Urban and Rural Management, Waste Management in Real Estate, High Rise Building & Housing Complex.
- Integrated waste management, Zero Waste Management & Employment Generation, Community Involvement.
- Agricultural and Agro-Industry Waste Management, Biomass Supply Chain.
- Capacity building; Best Practices in Small Towns, Fleet Management & GPS.

Registration Fees, Sponsorship and Payment Details:

Registration Fees: All the Delegates have to pay the Registration Fee payable as per the following table. Please pay registration fees online or bank transfer or by Bank Draft in favour of "ISWMAW" or by cash at the registration counter with prior approval. Registration fee includes entry to the conference through virtual platform, conference e-proceedings, presentation and joining in the International Collaborative Research Meet.

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Who should be nominated to the conference : Educational and R&D Institutes, Industries, Government departments : Faculties / Professors, Scientists & Researchers, Senior, Middle & Junior level officer in Industries, Equipment manufacturers & suppliers on SWM, Waste

Water, Environment protection, Lab testing services & technology providers, representatives of private sectors involved in generation and handling solid & liquid waste, recycling companies, consultants & contractors providing services for SWM, funding agencies, Trainers, Technology / service providers, Environment and production personnel, officers from government departments & PSUs, Real estate developers.

ULBs, Regulators & NGOs : Mayor, Chairman, Commissioners, Health Officers, Sanitary Inspectors, SAEs, officers / supervisors in ULB, MICs, CICs, Councilors/ Corporators, Urban Planner, Environment Engineers, City Councils & local authorities, Regulators e.g., PCB, CPCB, Non-Government Organization (NGOs), Waste Management Associations.

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