

## 12th International Conference on Sustainable Waste Management & Circular Economy and IPLA Global Forum 2022

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

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



Sri Venkateswara University



CSD&REM, JU



IPLA

International Partnership for  
Expanding Waste Management  
Services of Local Authorities

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

Collaborating institutions:



TIRUPATI



IISER  
TIRUPATI



Submission Date: Abstract (250 words) : 15/09/2022; Full Paper - 31/09/2022 to [publication.iconswm@gmail.com](mailto:publication.iconswm@gmail.com)

Also Submit the Abstract and Full Paper in Google Form: <https://forms.gle/8XVwrjXnJ9wC915b6>

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. Visit: [www.iswmaw.com](http://www.iswmaw.com); [www.svu.ac.in](http://www.svu.ac.in)

Papers / Best Practices Submission Details:

Submit abstract within 250 words by 15/09/2022 and Full Paper [minimum 6,000 & maximum 10,000 words] by 31/09/2022 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.

### Topics of Interest

### Solid and Liquid Waste Management, Policies and Technologies

Abstract & Full Paper Submission date: 15/09/2022 & 31/09/2022

- ❖ Code A: Legislation, Strategies, Policies, 3R & Circular Economy, Smart Cities, implementation, Resource efficiency.
- ❖ Code B: Solid Waste Management (Municipal, Plastics, E-Waste, Industrial, Hazardous, BMW, C&DW, Metal, Textiles, Food, Agricultural, Biomass, ELV, Steel Slag, Fly Ash).
- ❖ Code C: Liquid Waste Management (Wastewater, Sludge etc.).
- ❖ Code D: Technologies & Innovation (Treatment, Recycling, Co-processing, Implementation, Energy & Material Recovery, Value Added Products, Secondary Raw Materials).
- ❖ Code E: Case Studies, Best Practices, Reverse Logistics, Supply Chain Sustainability.
- ❖ Code F: Business Models, Feasibility Studies, Theoretical Modeling etc.
- ❖ Code G: Others.

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 Deptt. and Chief Coordinator, Centre for Sustainable Development & Resource Efficiency Management, Jadavpur University, Kolkata, India; M: +91 9830044464 / 8777686385; Email: [iswmaw@gmail.com](mailto:iswmaw@gmail.com); Other phones : +91 9038638642 / 9831050447 / 9883010828 / 8900541042 / 8240537668; Visit : [www.iswmaw.com](http://www.iswmaw.com); [www.jaduniv.edu.in](http://www.jaduniv.edu.in) and [www.sadhankghosh.com](http://www.sadhankghosh.com)

SVU Secretariat : Prof. S. Varadarajan, Convenor, 12th IconSWM-CE & IPLA GF2022; Professor, Dept of ECE, SVU; M: +91 99493 00990,  
Email: [svuiconswm2022@gmail.com](mailto:svuiconswm2022@gmail.com); Visit : [www.iswmaw.com](http://www.iswmaw.com) and [www.svuuniversity.edu.in](http://www.svuuniversity.edu.in)

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 (CRTEn), Tunisia;
- # Consortium of Researchers in International Collaboration (CRIC)



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**Founder & Chairman, IconSWM-CE & IPLA GF:** Prof. Sadhan K Ghosh, Professor, Jadavpur University & President, ISWMAW

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## 12th IconSWM-CE 2022 - Country Specific Working Group (CSWG) Members

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| <b>Bangladesh</b>   | <b>Bhutan</b>   | <b>Ethiopia</b>   | <b>Georgia</b>   |
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| <b>Zambia</b>   | <b>Hungary</b>  | <b>Nigeria</b>  | <b>Brazil</b>  |
| Dr. Bupe Getrude Mwanza<br>Dr. Flora K. Chitalu,<br>Dr. Joseph Mwanza,<br>Mr. Kachikoti W Banda<br>Mr. Mohmedriyaz Iliyaz Valibhai Patel  | Mr. József Kovács<br>Prof. Hosam Bayoumi Hamuda<br>Dr. Farkas Hilda   | Prof. David O. Olukanni<br>Dr. Oyebode<br><i>(More members to be included)</i>  | Ana Fabia Ribas De Oliveria Ferraz Martins<br>Prof. Stella Maris da Cruz Bezerra<br><i>(More members to be included)</i>   |
| <b>Bolivia</b>  | <b>Chili</b>  | <b>Egypt</b>  | <b>Morocco</b>   |
| Lourdes Valenzuela<br><i>(members to be included)</i>   | Mr. Mariela Pino<br><i>(Members to be included)</i>   | Ssekimpi Dennis<br><i>(Members to be included)</i>  | Dr Abdelmalek Dahchour<br><i>(Members to be included)</i>  |
| <b>Saudi Arabia</b>   | <b>South Africa</b>   | <b>Tanzania</b>   | <b>Vietnam</b>   |
| Murutza Ali Syed<br><i>(members to be included)</i>   | Prof. Cristina Trois<br><i>(members to be included)</i>   | Prof. Karoli Njau<br><i>(members to be included)</i>  | <i>(members to be included)</i>  |

## Tentative Programme Schedule

### 29th November 2022 (Tuesday)

12.00 am - 07.00 pm : Pre -Registration at the IconSWM-CE Auditorium;  
Placement of Posters by poster presenters at Auditorium  
10.30 am - 04.00 pm : Conference Training Workshop on, a) Circular Economy, b) ELV Management  
05.30 pm - 07.00 pm - Core Group & ISC meeting at conference hall at the Senate Hall.

### 30th November 2022 (Wednesday) (Conference & Exhibition)

08.30 am - Registration at the IconSWM-CE Auditorium  
Placement of Posters by poster presenters at Auditorium  
10.30 am - Inauguration of 12th IconSWM-CE & IPLA GF 2022 Conference and Award Ceremony at IconSWM Auditorium;  
12.00 pm - Inauguration of Exhibition  
12:30 pm - Lunch Break  
: Poster Presentation  
13.45 pm : Keynote & Plenary Session 1  
14.45 pm : Meet the Foreign Experts with Indian stakeholder :  
Open House Discussion  
15.30 pm : Tea / Coffee Break  
15.50 pm : Parallel Technical Sessions [TS : 1, 2, 3, 4 and Plenary 1 + 2]  
19.15 pm - Cultural Programme and Conference Reception Dinner.  
21.15 pm - Exit

### 1st December 2022 (Thursday)

09.30 am - 1.30 pm - Plenary Session, Technical Session & Panel discussion;  
1.30 pm - 2.30 pm - Lunch Break;  
02.30 am - 6.00 pm - Plenary Session, Technical Session & Panel discussion;  
and Collaborative Research Meeting.

### 2nd December 2022 (Friday) (Conference & Exhibition)

08.00 am - Registration ( Cont.);  
09.00 am - Plenary Sessions, 5, 6, 7  
10.30 am - Technical Sessions & Panel Discussion [19- 24];  
12.00 pm - IconSWM resolutions  
13.00pm - Lunch Break  
02.15 pm - Valedictory, Award Giving & announcing 10th IconSWM 2020  
04.30 pm - Closing;

### 3rd December 2022 (Saturday)

9 am - 5 pm: Field Visits to SWM facilities & industries and Temple.