Young Professionals Group

ISWA
International Solid Waste Association

2025-26, Rotterdam, Netherlands
Presenter: ISWA YPG

ISWA YPG

Welcome Docket

Content

- Introduction to YPG
- Key Processes and Working Groups
- Getting Involved with the YPG Network

Content

- **Introduction to YPG**
- Key Processes and Working Groups
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About ISWA-YPG

Young Professionals Group

ISWA
International Solid Waste Association

About ISWA-YPG

Young Professionals Group

ISWA International Solid Waste Association

- Raise awareness on & promote sustainable production, consumption, and disposal practices
- Share knowledge & best practices in waste & resource management
- Collaborate to find solutions to global & local waste problems by building networks
- Help young professionals to advance in their careers

People and Leadership

Young Professionals Group

ISWA International Solid Waste Association

Kartik Kapoor
Chair, ISWA YPG

Charlie Fenn
Vice Chair, ISWA YPG

Online Discussions & Career Development
Shiza Aslam
Cinthya Lara

Research & Innovation
Amani Maalouf
Ashpreet Kaur

Awareness and Education
Kartik Kapoor
Dennis Uyat

Regional Networks
Laura Velasquez
Adeline Mertenat

Leadership Team

Regional & Country (Local) Focal Points		
Brazil	Colombia	Germany
India	Nepal	Malaysia
MENA Region	Pakistan	Peru
Singapore	South Africa and Africa region	Spain
Ukraine	UK / Ireland	

Member Update January 2025

106 YPG Members

From **39** countries around the world

Activities in 2024

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- YPG at ISWA 2024 World Congress in Cape Town
- YPG Pakistan's web series launch on exploring pathways to decabornize the waste sector
- 7th ISWA YPG Online Conference in "Artificial Intelligence and Technology Innovation Meets Waste Management & Circular Economy"
- YPG Brazil held a networking session at IFAT Brazil
- Masterclass on Waste Electrical and Electronic Equipment Management

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ISWA World Congress

ABSTRACT SUBMISSION FOR THE EVENT AND THE POSTER AT THE CONGRESS

YPG EVENT AT WORLD CONGRESS

IFAT

IFAT Eurasia

IFAT Brazil

IFAT South Africa

IFAT India

YPG engagement at IFAT:

-Meetings
-Panel Discussion
-Networking Events
-Exhibitions

Active working Groups

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Online Discussion and Career Development

Awareness & Education

Research & Innovation

Local & Regional Networks

Online Discussion & Career Development

Young Professionals Group

ISWA International Solid Waste Association

1. Conduct educational online webinars and discussions on solid waste-related topics.

1. Enhance career prospects and professional development of YPG-ISWA members in all fields of waste management.
2. Connect young professionals with the world's leading experts across ISWA's networks.

More information on previous activities: https://ypg.iswa.org/odm/

Request to join the WG: Email to ypg@iswa.org and WG focal person

Research & Innovation

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ISWA International Solid Waste Association

1. Organizing the annual International ISWA YPG Online Conference
2. Publishing articles in peer-reviewed journals to disseminate research findings to a broader audience

Review Article

WM&R

A review of plastic waste circular actions in seven developing countries to achieve sustainable development goals

Sage

Navarro Ferronato[1], Amani Maalouf[2,3], Adeline Mertenat[4], Ankur Saini[5], Ashish Khanal[6], Benedetta Copertaro[7], Dotanhan Yeo[8], Haniyeh Jalalipour[9], Julio Raldúa Veuthey[10], Leidy Marcela Ulloa-Murillo[11], Milan Sebastian Thottathil[12], Norshah Aizat bin Shuaib[13,14], Ryan Caplin[3,14] and Vivek Jaisree Mohandas[15]

Abstract

Plastic waste circularity is a priority at a global level. Sustainable development goals (SDGs) set the ways to go, and the circular economy principles underlined the "green" strategies to be employed. However, in practice, there is still much to do, especially in developing countries, where open burning and open dumping still represent the common way of plastic waste disposal. This review aims to analyse current plastic waste circular approaches in low-middle income settings. Seven countries were selected based on the economic level and data availability from the authors, and analysed to collect and critically discuss the actions implemented at a city level. Examples of waste minimization and recycling strategies, selective collection systems and public campaigns are reported from Africa, Asia and Latin America. First, a background analysis related to physical and governance aspects of municipal solid waste management systems of the chosen settings was conducted. The assessment was focused on the treatment processes or minimization actions. Then, the applicability of the projects to achieve the SDGs was commented on. The outcomes of the research underline the need to: (1) scale up small-scale and pilot projects, (2) disseminate good practices in more low- to middle-income settings, (3) create synergies among international partners for further replications in cities. Urgent solutions to plastic waste pollution are needed. The review presented practical actions to be implemented now to boost plastic waste circularity in developing cities.

Keywords

Solid waste management, sustainable development, circular economy, waste valorization, waste pickers, informal recycling

More information on previous activities: https://ypg.iswa.org/ri-working-group/

Request to join the WG: Email to ypg@iswa.org and WG focal person

Awareness and Education

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1. Expand the knowledge base on awareness and education for Waste Management and Circular Economy through call for best practices
2. Awareness activities and discussions for environmental problems, especially Waste Management
3. Promote the principles of Circular Economy and Reduce, Reuse, and Recycle (3R)

More information on previous activities: https://ypg.iswa.org/education-working-group/

Request to join the WG: Email to ypg@iswa.org and WG focal person

Local & Regional Networks

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Aim of creating local (country-level) and regional ISWA YPG chapters

- Fostering local actions to address local issues
- Building capacity through knowledge transfer from larger ISWA YPs community
- Building local communities of YPs globally
- All regional groups have open WhatsApp group

  Regional Focal points manage the group

  Anyone can join the group, irrespective of being an ISWA member

More information on previous activities: https://ypg.iswa.org/local-chapters/

Request to join the WG: Email to ypg@iswa.org and WG focal person

YPG Mentorship Program

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- The idea behind this initiative is to connect Young Professionals with ISWA's senior experts and leaders, i.e. those serving on the Board and the Scientific and Technical Committee of ISWA.

- This connection enables the Young Professionals to seek advice from their mentors in their career development as well as in technical content of their work or studies.

- For both sides – mentors and mentees – the YPG mentorship programme can be an inspiring interaction between young professionals and experienced waste management professionals.

- What the programme looks like is entirely up to each pair. It is generally agreed prior to the start of the programme but can be adjusted during their further communication.

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Road to COP – ISWA at COP

Contribution to discussions on Waste & Resource Management for Climate Change Mitigation.

The world is facing what the UN calls a triple planetary crisis of climate change, biodiversity loss and pollution – and sound waste management is at the centre of it.

YPG leadership elections

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Annual Election for Vice-Chair position of YPGs

Working Group nominations for post of chair and vice chair in two years or on rolling basis as vacant

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You can get involved in YPG work by…

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Level of engagement

Engagement areas	Description	Next steps
Join ISWA YPG Main Group	• Main source of communication within YPG	Request to Join at ypg@iswa.org
Stay up to date	• Follow updates on email • Be part of YPG WhatsApp groups • Participate in things that interest you	Follow the pages: LinkedIn Instagram Facebook
Participate in activities and ongoing processes		Sign up to ISWA newsletter
Join the Working Groups and Regional Groups	• Participate in WG meetings • Support ongoing WG initiatives • Get contribution certificates from ISWA and network with Global community	Write to WG coordinators and ypg@iswa.org
Create webinars/events with YPG Team Start a new Working Group on new topic	• Develop concept notes for activity • Collaborate with leadership team and lead the activity • For new WG have a minimum three active YPG members and no conflict with existing ones	Write to ypg@iswa.org And YPG chair/vice-chair
Take up leadership roles at YPG	• Become active members of WG • Nominate when position opens	

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Working Groups Details

Join **ISWA YPG Global community**

WG Name	Focal Point
Awareness and Education Working group	Kartik Kapoor - LinkedIn Dennis Uyat - LinkedIn
Online Discussion and Career Development	Shiza Aslam – LinkedIn Cinthia Lara - LinkedIn
Research and Innovation	Amani Maalouf - LinkedIn Ashpreet Kaur - LinkedIn

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Working Group Details

WG Name	Focal Point	Join the Group
Regional & Local Chapter: Africa	Mark William-Wynn – LinkedIn	https://docs.google.com/forms/u/0/d/e/1FAIpQLSeFHhBjBCIJM03uJDQ3Bvw_fwxgzuetKVZn1g1DR3j8uCFnGw/viewform?usp=send_form&pli=1
Regional & Local Chapter: Brazil	Lorena Dobre – LinkedIn	https://chat.whatsapp.com/EBPKkyEvp1J4TzpbgDhp2R
Regional & Local Chapter: Colombia	Laura Catalina Espitia – LinkedIn	https://chat.whatsapp.com/DswNJrQ9dBuH6lvsnNqlo8
Regional & Local Chapter: : Germany	Haniyeh Jalalipour – LinkedIn	https://chat.whatsapp.com/JZGYs4RrrjvHLHV3XRmPFM
Regional & Local Chapter: India	Shivangi Sultania – LinkedIn	https://chat.whatsapp.com/0WvN1yGfI2REWCw8FVdWR2
Regional & Local Chapter: Malaysia	Tsia Mun Kaik (Moon) - LinkedIn	https://chat.whatsapp.com/L7kH2f3QZL8BHQDO3cysAx
Regional & Local Chapter: Nepal	Ashish Khanal – LinkedIn	https://chat.whatsapp.com/C3gE7Kvwp067ERFEBGPq51
Regional & Local Chapter: Oman	Julio Raldua - LinkedIn	Please get in touch with Julio.raldua.veuthey@gmail.com
Regional & Local Chapter: Pakistan	Maria Ajmal -LinkedIn	https://chat.whatsapp.com/EB8K237u1wv8EPyG8BC2VI
Regional & Local Chapter: Peru Alianzas	Alvaro Reyes – Email	Please get in touch with: areyesi@uni.pe
Regional & Local Chapter: Singapore	Haoxin Xu - LinkedIn	Please get in touch with: haoxin.xu@gmail.com
Regional & Local Chapter: Spain	Julio Raldua - LinkedIn	Please get in touch with Julio.raldua.veuthey@gmail.com
Regional & Local Chapter: Ukraine	Diana Rodnaia - LinkedIn	Please get in touch with: iswaypgukraine@gmail.com
Regional & Local Chapter: UK & Ireland	Noel Howell -LinkedIn	https://chat.whatsapp.com/BMRONTJIx1L62pSaiSMTeo

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Make sure to be an official YPG member and your selected WGs to participate

Sign up to YPG

To **become a member** of the YPG, an **organization, or an individual,** follow this link:

You will automatically be added to the **mailing list** – look out for emails from ypg@iswa.org

ypg.iswa.org

Join Working Groups

To join a **Working Group** and relevant **comms channels** see details on the Previous page – all WGs have WhatsApp Groups

Event Coordination

For upcoming events and meetings, check out the calendar:

Contact:

Léa Zamuner
lzamuner@iswa.org

Young Professional Group
ypg@iswa.org