



United Nations
Centre for Regional Development



International Partnership for Expanding Waste Management Services of Local Authorities (IPLA) (-a SDG Partnership-)

Official partners around the world
- Around 434 members from 86 countries as of July 2016
(LA: Local Authority)

Europe: 47 IPLA members

(20 countries)
National Govt: 2
NGO/Research/Association/Individual: 35
Private: 10

Middle East: 14 IPLA members

(8 countries)
LA: 5
National Govt: 1
NGO/Research/Association/Individual: 3
Private: 5

Africa: 82 IPLA members

(22 countries)
LA: 33
National Govt: 5
NGO/Research/Association/ Individual: 36
Private: 8

Asia: 131 IPLA Members

(20 Countries)
LA: 22
National Govt: 21
NGO/Research/Association/Individual: 58
Private: 30

Australia & New Zealand & Pacific Islands: 18 IPLA members

(5 countries)
LA: 4
National Govt: 11
NGO/Research/Association/Individual: 2
Private: 1

North America: 7 IPLA members

(1 country)
LA: 1
NGO/Research/Association/Individual: 6

Latin America & Caribbean: 49 IPLA members

(10 countries)
LA: 10
NGO/Research/Association/Individual: 30
Private: 9



United Nations Centre for Regional Development (UNCRD)
Global Coordinating Secretariat of IPLA

Contact: ipla@uncrd.or.jp

(Updated on January 2017)



United Nations
Centre for Regional Development

International Partnership for Expanding Waste Management Services of Local Authorities (IPLA) - a SDG Partnership-



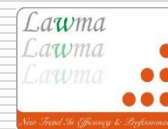
REGIONAL ENVIRONMENTAL CENTER



ICBET



international waste working group



Lawma Lawma Lawma



BASEL CONVENTION



About IPLA

- Launched at the nineteenth session of the United Nations Commission on Sustainable Development (CSD-19) held in New York in May 2011, and subsequently became a Rio+20 partnership in June 2012.



- Aims to foster partnerships which address various needs of **local authorities (LAs)** in achieving sustainable waste management.



RIO+20
United Nations Conference
on Sustainable Development

- Serve as a **dynamic knowledge platform** and a **decentralized network** among LAs, the private sector, NGOs, academic & research institutions, international organizations, UN agencies, etc.

- Support LAs in moving towards **zero waste** and **resource efficient** societies, ultimately achieving **sustainable and resilient cities**.



The Consultative Process that led to creation IPLA

2009

CSD Intersessional Event - Inaugural Regional 3R Forum in Asia, Nov 2009, Tokyo
- contributed towards world wide recognition of 3Rs as the basis for sustainable waste management through CSD

2010

CSD Intersessional Event - International Consultative Meeting on Expanding Waste Management Services in Developing Countries, 18-19 March 2010, Tokyo

CSD 18 Side Event: Toward Global Sound Material Cycle Society, May 2010, New York

2011

CSD Intersessional Event - International Conference on Building Partnerships for Moving Towards Zero Waste, 16-18 Feb 2011, Tokyo

Unanimously recommended launching of the International Partnership for Expanding Waste Management Services of Local Authorities (IPLA) at CSD-19 on 12 May 2011, New York

2012

Registered with Rio+20, June 2012, Rio de Janeiro, Brazil

Highlights from CSD-18 Chair Summary

- Need to move towards zero waste economy;
- 3Rs as the basis for sustainable waste Management;
- Called for international cooperation & Partnerships; and
- Called for special national and International action on emerging new waste streams such as e-waste.



The Consultative Process that led to creation IPLA

2012

Launch of IPLA Web Portal which serves as a dynamic interactive platform



2015

Registered with Partnerships for SDGs

Transforming Our World: the 2030
Agenda for Sustainable Development

<https://sustainabledevelopment.un.org/partnerships/>



Mission

To share knowledge, communicate across national boundaries, and work to spread best practices in order to accelerate the uptake of waste-related infrastructure and services at various stages of waste management such as avoidance, prevention, minimization, segregation, collection, transport, recycling, recovery, reuse treatment, and disposal.





Objectives

- ❑ Enable LAs share experience on institutional, business and financial models in addressing waste issues and opportunities.
- ❑ Help mainstreaming integrated and sustainable waste management strategies such as ISWM and 3R.
- ❑ Create "green jobs" and stimulate "green investments."
- ❑ Encourage awareness raising and capacity building programs targeting LAs and other stakeholders.
- ❑ Provide guidelines to support local action plans and strategies for sustainable waste management.
- ❑ Complement city/municipality level efforts for improved urban management towards realizing sustainable and liveable cities.





Shared issues & challenges - urbanization trend and its impacts

- ✓ Today > 50% of the world population already live in cities & urban areas; expected to be > 70% by 2050, with almost all the growth occurring in the developing world.
- ✓ 95 per cent of urban expansion in the next four decades will take place in developing world, with Asia and African alone contributing > 86%.
- ✓ Over next four decades, Africa's urban population will soar from 414 million to over 1.2 billion & Asia from 1.9 billion to 3.3 billion
- ✓ Over the next four decades, India will add another 497 million to its urban population, China – 341 million, Nigeria – 200 million, the US – 103 million, and Indonesia – 92 million
- ✓ 828 million people live in slums today and the number keeps rising.
- ✓ The world's cities occupy just 2 per cent of the Earth's land, but account for 60-80 per cent of energy consumption, 75 per cent of carbon emissions, approximately 70% of global GDP, & consume 70% of all resources.





Challenges faced by Local Authorities (LAs)

Generation of wastes – one of the most important by products of an unsustainable urban life style and consumption:

- Currently world cities generate about 1.3 billion tons of solid waste per year; the volume is expected to increase to 2.2 billion by 2025
- Globally solid waste management costs will increase from today's annual US\$205.4 billion to about US\$375.5 billion in 2025



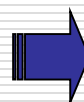
(Data Source: World Bank, 2012)

2002	2.9 billion urban residents	0.64 kg/capita/day of MSW generation (total = .68 billion tons / year)
2012	3 billion urban residents	1.2 kg/capita/day of MSW generation (total = 1.3 billion tons/year)
2025	4.3 billion urban residents	1.42 kg/capita/day of MSW generation (total = 2.2 billion tons/ year)

• Cities often spend between 5 to 15 per cent of their total budget on solid waste management. **In low-income countries, 90 per cent or more of that budget is spent on waste collection alone, while only 45 to 60 per cent of the waste is actually collected.**



Providing waste collection to all the people, while raising the environmental standards of waste disposal, is a major challenge for Local Authorities (LAs), which lack required institutional, financial and technical capacity.



“Moving towards zero waste is **inherently a multi-stakeholder process which calls for partnerships** within and between communities, businesses, industries, and all levels of government.”



Partnership is key to expand waste management services of local authorities that lack resources, institutional capacity, and technological know-how...

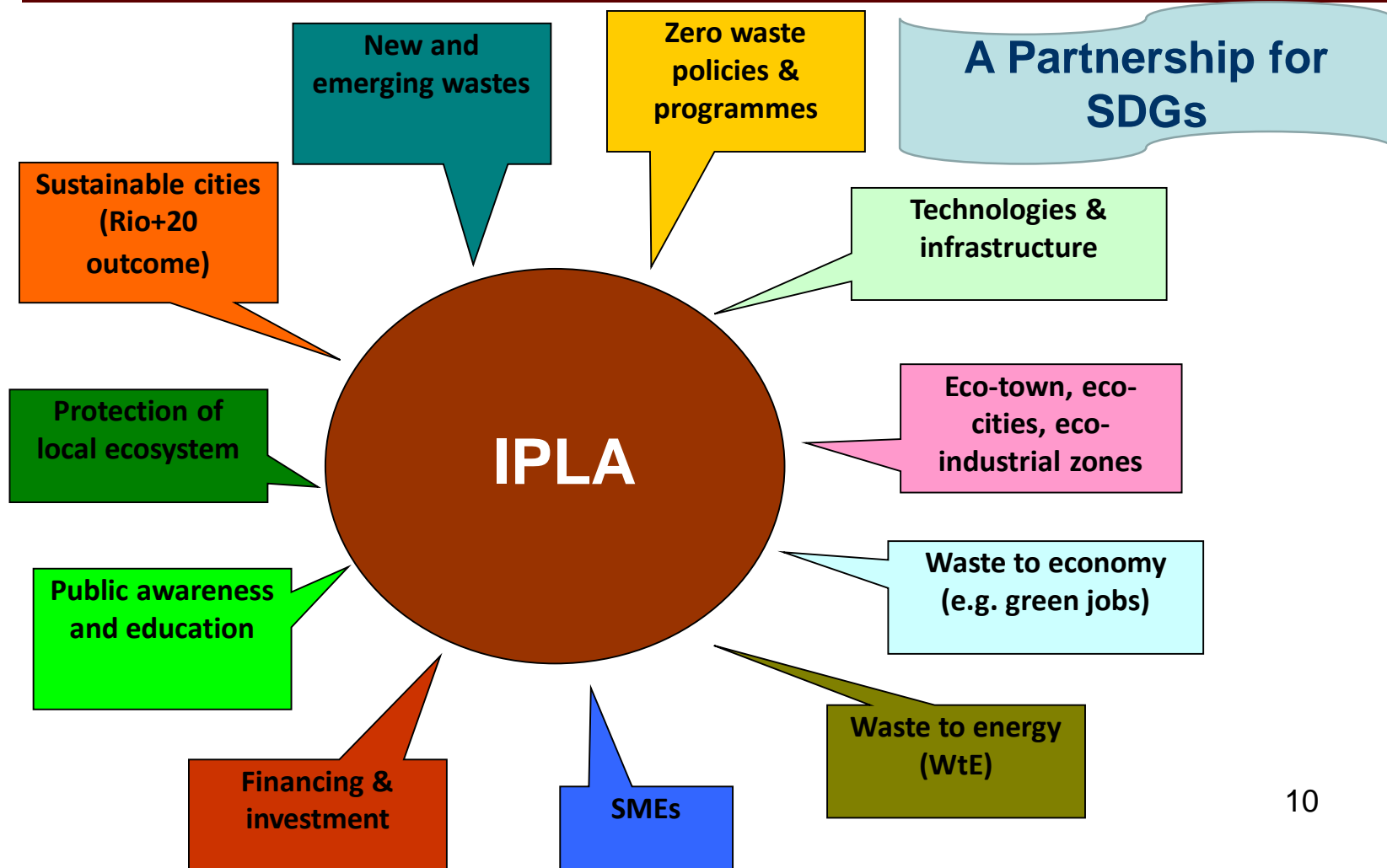
- ❖ **Partnerships** offer alternatives in which governments and private companies assume co-responsibility and co-ownership for the delivery of solid waste management services. Waste disposal is expensive – financially and in lost resources (substantial inputs of labour, material, energy, land resources for land filling, etc.)
- ❖ **Partnerships** combine the advantages of the private sector (dynamism, access to financial resources and latest technologies, managerial efficiency, and entrepreneurial spirit, etc.) with social concerns and responsibility of the public sector (public health and better life, environmental awareness, local knowledge and job creation, etc.).
- ❖ **Partnerships** (PPP) are indispensable for creating and financing adaptation measures towards resilient cities which in turn are more attractive for private investments.
- ❖ **Partnerships** provide win-win solutions both for the public utilities and private sector—if duly supported by appropriate policy frameworks. Such partnerships could lead to savings in municipal budgets where waste management usually consumes a large portion. The private sector, on the other hand, may use this opportunity to convert waste into environmentally friendly products and energy that could also serve as income generating opportunities.



Shifting the roles of municipalities from being a 'service provider' to 'facilitator of service', by focusing its activity on planning and management, while a private company takes up the actual day-to-day operation.



Thematic Areas and Issues





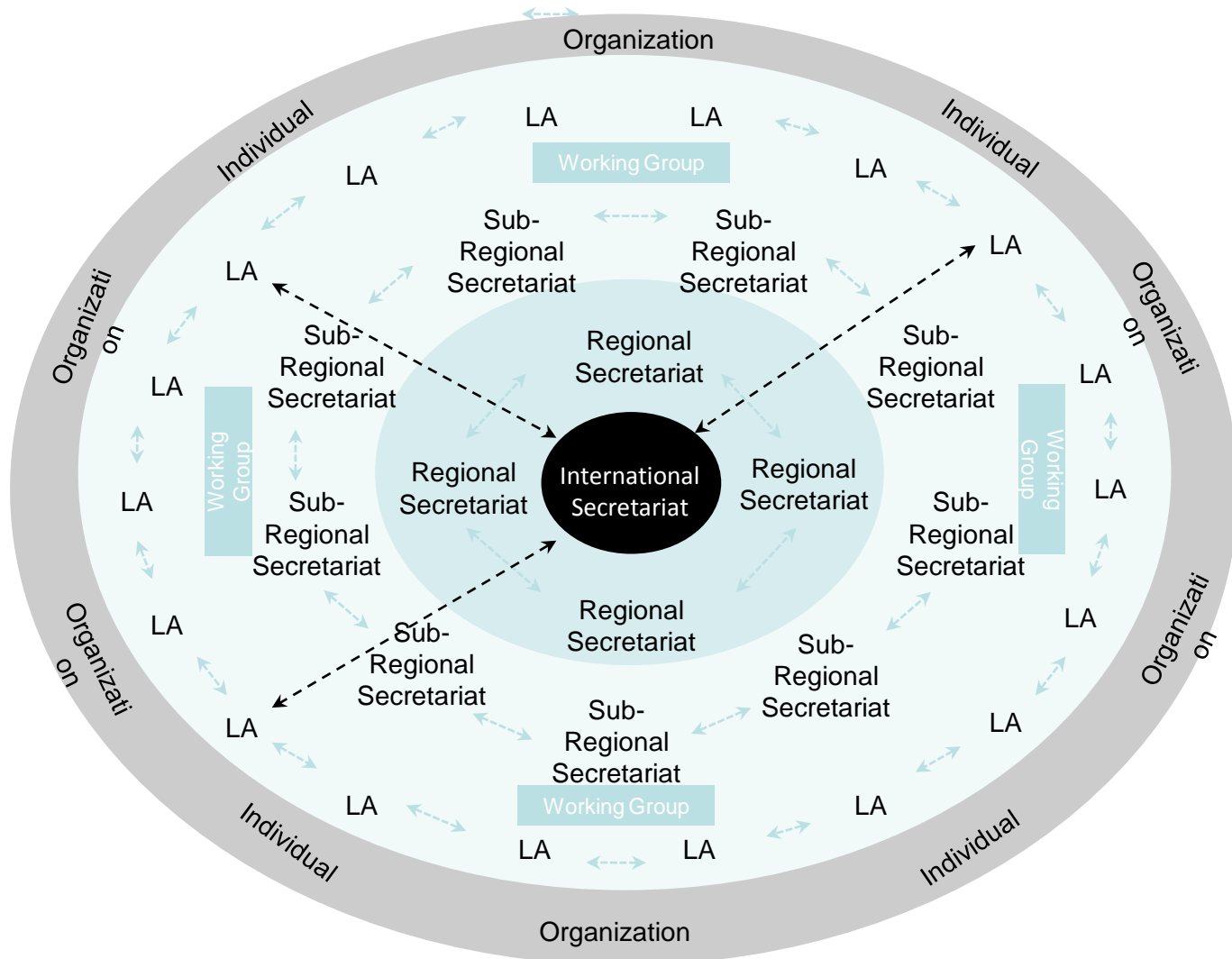
Core Activities during 2011-2013

- ❖ **Provide opportunities for multi-stakeholder dialogues through international, national and regional level forums and workshops.**
- ❖ **Assist cities/municipalities in formulating roadmap and strategies towards zero waste (e.g. Ahmedabad, India).**
- ❖ **Promote public-private partnership (PPP). And Formulate capacity building and training programmes.**
- ❖ **Assist LAs in developing and implementing projects and activities on sustainable waste management.**





Decentralized Structure and Network





Global, Regional, and Sub-Regional Secretariats



Global Coordinating Secretariat



Sub-Regional Secretariat for the region covering Australia and New Zealand



Sub-Regional Secretariat for Mashreq and Maghreb Countries



Global Secretariat



REGIONAL ENVIRONMENTAL CENTER

Sub-Regional Secretariat for Central and Eastern Europe



Regional Secretariat for Africa, Asia and Latin America



Sub-Regional Secretariat for the Caribbean SIDS



Sub-Regional Secretariat for South Asia



Sub-Regional Secretariat for Russia and EurAsEC countries



Sub-Regional Secretariat for the Pacific SIDS



Sub-Regional Secretariat for Southern Africa



Sub-Regional Secretariat for Southern Latin America



Sub-Regional Secretariat for Western Africa



Sub-Regional Secretariat for Northern Latin America



Sub-Regional Secretariat for East-Asia

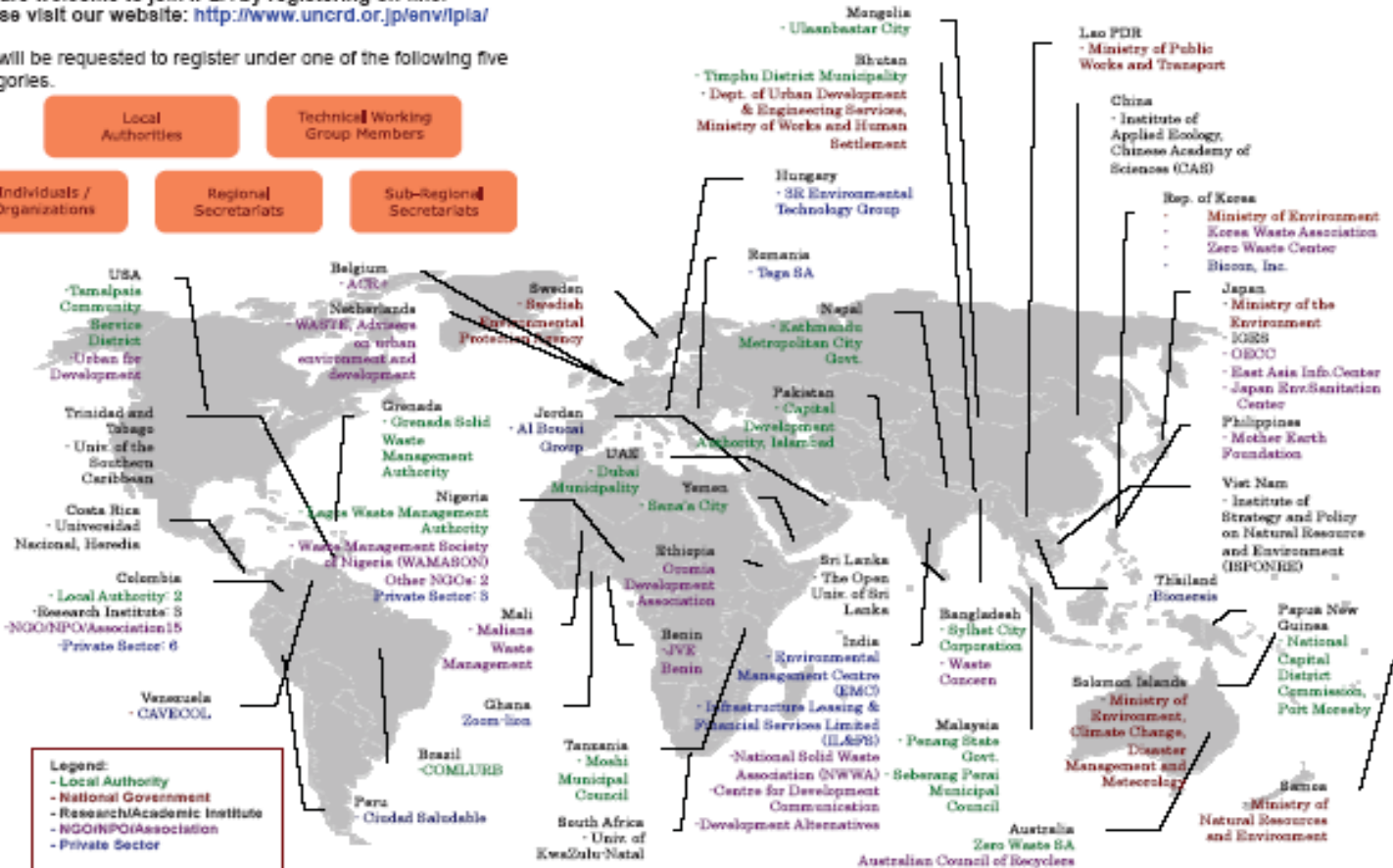


Official partners around the world (Around 434 members from 86 countries - as of July 2016)

Registration for IPLA Membership

You are welcome to join IPLA by registering on-line.
Please visit our website: <http://www.uncrd.or.jp/enw/ipla/>

You will be requested to register under one of the following five categories.





Each stakeholder can play very important role in promoting zero waste

National Government	Develop policies, programs, and institutions, innovative financing for resource efficiency / 3R infrastructures (eco-towns, eco-industrial parks, R&D facilities (Environment, 3Rs, Nano-Technology, IT, Biotechnology) etc.), create conducive policy framework to encourage PPPs, capacity building programs/facilities for SMEs, awareness programme for citizens, green procurement, develop and institute EPR system, foster triangular cooperation (government-private/industry-R&D/Universities) for , circular economic approach, green growth, technology transfer, information clearing house, etc.
Local Government	Integrate resource efficiency in urban development policy and strategy (energy, transport, water, industry), innovative financing for resource efficient infrastructure (eco-towns, eco-industrial parks, R&D facilities, etc.), realize PPPs, awareness programs for citizens, green procurement
Private / Industry Sector	Develop strategies to commercialize 3Rs, Environmental performance reporting, R&D (3R technologies, green products, waste recycling, waste exchange, green purchasing, PPP, in-house capacity building programs, CSR,
Banks / Financial institutions	Investment/loan schemes for eco-town projects and green industries
Scientific and Research Institutions / Universities	Provide back up for science based policy making at government level, develop dedicated R&D projects on resource efficiency/3Rs in collaboration with government and business/industry sector, create human resources and experts in the field of resource efficiency/3Rs, look for international collaboration (University-University, University-Multi-national corporation), catalyst for decision makers, technology evaluation.
Citizens / NGOs	Promote green consumerism, community awareness raising on house-hold waste segregation and its contribution to resource efficiency/3Rs, knowledge dissemination



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IPLA Global Forums 2011-2012

IPLA Special Event on “Moving towards Zero Waste for Green Economy – Role of Local Authorities”

17-18 October 2011, Daegu, Republic of Korea, co-organized by MOE-Korea and UNCRD

IPLA Global Forum 2012 on “Empowering Municipalities in Building a Zero Waste Society - A Vision for the post-Rio+20 Sustainable Urban Development”

5-6 September 2012, Seoul, Republic of Korea, co-organized by MOE-Korea and UNCRD

ISWA World Congress 2011 **Special Event**

Moving Towards Zero Waste for Green Economy - Role of Local Authorities

Daegu, Korea | 17-18 October 2011

Co-organized by... Ministry of Environment, Korea (MoE-Korea) and United Nations Centre for Regional Development (UNCRD)

Supported by... ISWA






Declaration for Moving towards Zero Waste through IPLA

18 Oct. 2011, Daegu, Rep. of Korea

(Some key points)

1. move forward to a resource efficient and zero waste society by promoting **effective collaboration and partnerships** among national and local authorities, municipalities, the private and business sector, NGOs, scientific and research organizations, and all other related entities;
2. address the need for **mainstreaming zero waste and resource efficiency into the political agenda as well as city development strategies** or action plans as a pre-requisite to moving towards a **green economy**, and the required changes in the existing institutional arrangements at the local, regional, and national levels;
5. help mainstream **resource efficiency and 3Rs (Reduce, Reuse, Recycle)** principles into the local development agenda, including environmental, social, and economic plans, policies, strategies, and programmes;
7. help identify and stimulate potential partners and required financial mechanisms in support of **“green jobs,” “green industries,” and “green investments”** ;
10. **encourage awareness-raising and capacity-building programmes** targeting the local authorities and other stakeholders, especially to decouple waste generation from economic development and to manage complex and new emergent waste streams;
















**Declaration for
Moving towards Zero Waste
through IPLA**

(Agreed by participants at the Special IPLA Event of the ISWA World Congress 2011, Moving towards Zero Waste for a Green Economy – Role of Local Authorities, 17-18 October 2011, Daegu, Republic of Korea)

IPLA is coordinated through the joint efforts of:



Marrakech Declaration towards "Greening" the Waste Sector May 2012, Marrakech, Morocco

Agreed at the SWEEP-Net 2nd Regional Forum on Economic and Ecological Potential of "Greening" the Waste Sector in the Middle East and North Africa Region

- Legal and institutional aspects of SWM
- Financial and investment aspects for "Greening" the waste sector
- Technical and social aspects
- Media and public awareness, communication, training and environmental education
- International partnership of local councils in the Middle East and North Africa for the improvement of SWM services
- Development of networks and support of regional cooperation





IPLA forums in Latin America during 2011-2012

Series of IPLA Forums in Latin America in 2011 and 2012 contributing to increasing motivation of Municipalities/ Mayors for moving towards resource efficient and zero waste society (e.g., Bogotá City Administration (UAESP) is promoting zero waste strategy)

First IPLA Forum for Moving towards Zero Waste in Latin America

- Bogotá, Colombia, 17 August 2011

IPLA Forum on Waste Management in Urban Territories

- Lima, Peru, 26-28 October 2011

International Meeting Bogota Zero Waste: Towards a Culture of Utilization

- Bogota, Colombia, 29 February 2012

Forum to advance toward Zero Waste in Colombia

- Bogotá, Colombia, 23 August 2012,





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Rio+20 Side Events & Voluntary Commitments

Rio de Janeiro, Brazil, June 2012



RIO+20
United Nations Conference
on Sustainable Development

Side Event (on-site), 19 June 2012

Zero Waste Strategies and Actions towards Sustainable Cities

Organizers: ISWA, IPLA, ABRELPE, COMLURB, and UNCRD

Side Event (off-site), 22 June 2012

Waste Strategies and Actions towards Sustainable Cities

Organizers: IPLA, ISWA, Fiesp, ABRELPE, COMLURB, and UNCRD

Rio+20 Voluntary Commitments made by IPLA

<http://www.uncsd2012.org/index.php?page=view&type=1006&menu=153&nr=267>





Rio+20 Outcome – The Future We Want

In the “Future We Want”, the States call for:

- **Increasing resource efficiency and reduction of waste** to achieve green economy in the context of sustainable development and poverty eradication to enhance the ability to manage natural resources sustainably and with lower negative environmental impacts
- **development and implementation of policies for resource efficiency** and environmentally sound waste management, including commitment to further **3Rs** as well as to increase energy recovery from waste with a view to managing the majority of global waste in an environmentally sound manner
- development and enforcement of comprehensive **national and local waste management policies, strategies, laws and regulations.**
- continued, new and innovative **public-private partnerships** among industry, governments, academia and other non-governmental stakeholders aiming to enhance **capacity and technology** for environmentally sound chemicals and waste management, including for **waste prevention**





Road Map for Zero Waste Ahmedabad - A Visionary Document to Guide Ahmedabad towards becoming a 'Resource Efficient and Zero Waste City' by 2031

Road Map for Zero Waste Ahmedabad

- Consists of **ten focal areas** and **thirty four strategic actions**

Expected to serve as a visionary document that will guide AMC to:

- (i) introduce and implement necessary policies and strategies
- (ii) sensitize citizens, businesses and industries in Ahmedabad to work together towards achieving a zero waste society.



Multi-stakeholder Consultation Meetings (April 2012)

-including local and state government officials, research and educational institutions, NGOs, business and industries, community organization, etc.



Multi-stakeholder Consultation on Pre-final draft (Sep. 2012)



Official launch at the Vibrant Gujarat 2013 Seminar on Zero Waste – A Vision for 21st Century Cities, 12 January 2013, Ahmedabad



ROAD MAP FOR ZERO WASTE AHMEDABAD

A Visionary Document to Guide Ahmedabad towards becoming
a 'Resource Efficient and Zero Waste City' by 2031





IPLA Portal: www.iplaportal.org



**International Partnership
of Local Authorities**



Integrated Solid Waste Management



The goal of a Life Cycle Inventory (LCI) for solid waste is to be able to, as accurately as possible, predict the environmental burdens of an Integrated Waste Management system. The hierarchy has little scientific or technical basis. There is no scientific reason, for example, why materials recycling should always be preferred to energy recovery. The hierarchy is of little use when a combination of options is used, as in an IWM system. In an IWM system, the hierarchy cannot predict, for example, whether composting combined with incineration of the residues would be preferable to materials recycling plus landfilling of residues.

Marrakech | Morocco

Ratings: ★★★★★

Members (0) | Posts (3)

**REGISTER.
CONTRIBUTE.
PARTICIPATE.**

SEARCH

FILTER by THEMES

Check All | Uncheck All

- Avoidance
- Minimization
- Segregation
- 3Rs
- Decentralized Treatment
- Transport
- Treatment
- Disposal

[Expand and Search](#)

FILTER by LOCALITIES

Displaying current activity on the International IPLA portal.

Total 2,141 results.

237 Posts
565 Surveys
624 Discussions
715 Events



22 Jun 2012

★★★★★

New tender has been published by the Mumbai LA at this URL www.ehsdfhsd.com

[MORE](#)

Mumbai | India



11 Jun 2012

★★★★★

Ekonnect series

EVENT: Seminar on waste recycling
WHERE : Mumbai
WHEN : 06/21/2012 at 14:00:00
DETAILS : Waste management business models



14 Jun 2012

★★★★★

To understand waste segregation methods. Done for the Institute of Solid Waste Management Studies

Methods of segregation of waste
 Manual
 Employing machines

Munich | Germany



05 Jun 2012

★★★★★

Waste Management Services
Links to profile of companies providing waste management services

Please Contribute your links here.



IPLA : International Partnership for Expanding Waste Management Services of Local Authorities - Mozilla Firefox

File Edit View History Bookmarks Tools Help

United Nations Centre for Regional Devel... x IPLA : International Partnership for Exp... x +

www.iplaportal.org/IplaPage.aspx

Go Translate +Speed Up Your Internet+ Games Get Media Player Plugin

18 Mar 2014 18 Mar 2014

Municipal Solid Waste Treatment - Request for Qualification notice

18 Mar 2014

Municipal Solid Waste Treatment - Request for Qualification notice number.09/2013-14

Download Resource

Ahmedabad Municipal Corporation invites the RFQ for treatment of mixed municipal solid waste (MSW) at ahmedabad on Design, Build, Finance, Own & Operate (DBFOO) basis for 30 years from reputed organization having experience in setting up, operating and maintaining minimum one MSW processing Plant with capacity of at least 250 TPD. Complete RFQ cum RFP details are available on AMC website www.egovamc.com. The last date for Submission of RFQ cum RFP is Dt.15/04/2014 up to 15.00 Hrs Link to view this document: <http://www.egovamc.com/tenders/tender.aspx?tenderid=6726>

Ahmedabad | India →

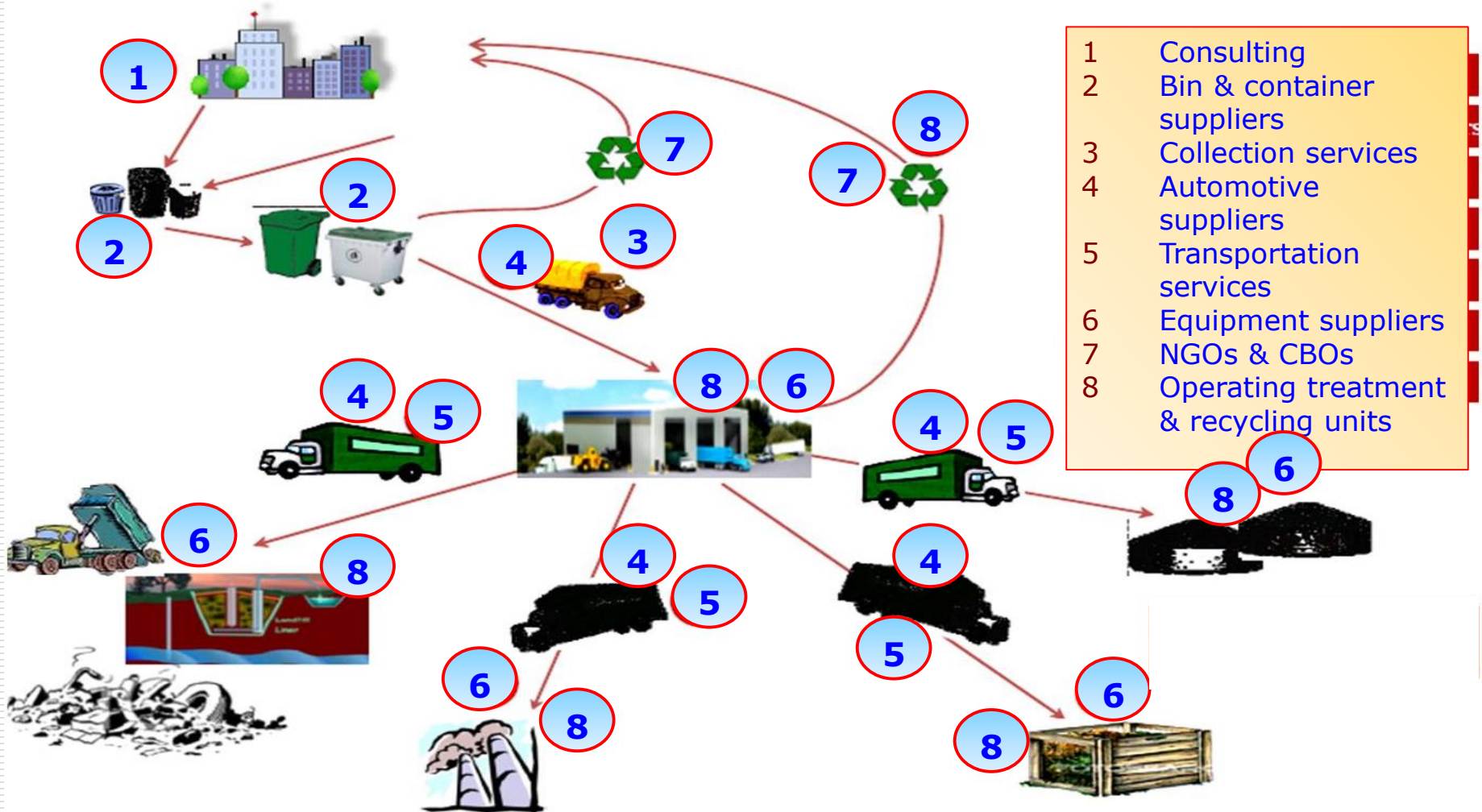
Prashant Pandya (Member)

30 Oct 2013 22 Oct 2013

start | Inbox - ... | 19_IPLA i... | Nagoya-P... | 9. 2013 I... | IPLA intro... | IPLA : Int... | 2:51 PM



Business Opportunities in SWM



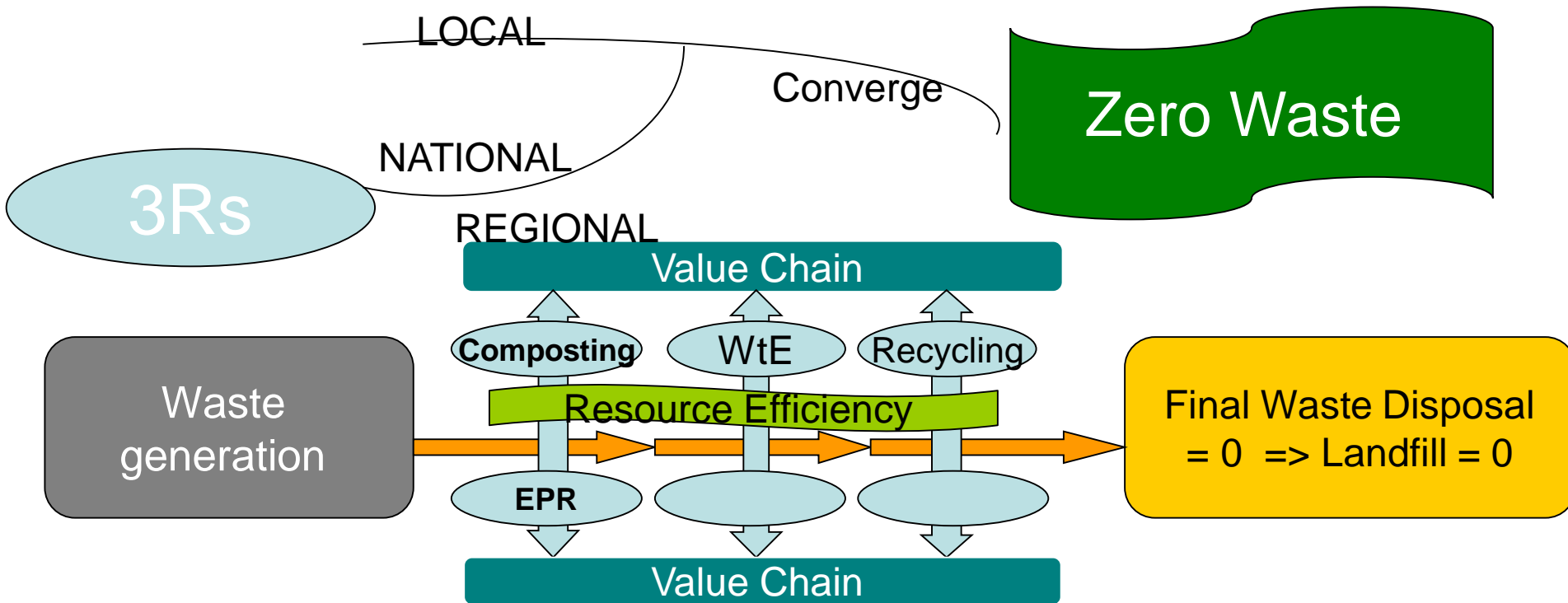


Moving Towards Zero Waste

- A vision that leads cities towards sustainable future

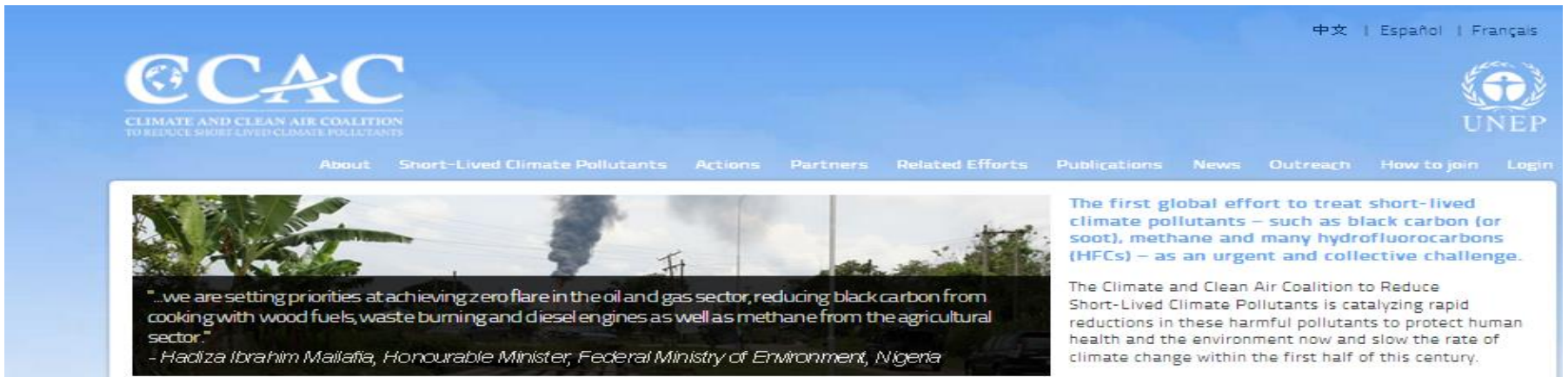
Zero waste is a long-term vision that ultimately envisages a thriving society that exists within nature's resource constraints and its ability to assimilate waste.

(Chair's Summary of the CSD19 Intersessional Conference on Building Partnerships for Moving Towards Zero Waste, 16-18 February 2011, Tokyo, Japan)



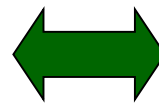


Collaboration with the Climate and Clean Air Coalition to Reduce Short-Lived Climate Pollutants (CCAC) Municipal Solid Waste Initiative (MSWI)



UNCRD has become an official actor of CCAC MSWI in September 2013

This CCAC initiative will provide a catalyzing force to reduce emissions of short-lived climate pollutants across the municipal solid waste sector by providing and implementing a comprehensive collection of resources for cities, including technical assistance, information exchange, networking, and training.



- Support CCAC MSWI by utilizing its expanding network in providing knowledge networking support for scaling up of actions to reduce/ mitigate SLCPs.
- Mobilize support of IPLA member cities/municipalities to contribute towards CCAC MSWI objectives.



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IPLA Global Forum 2013 on Sustainable Waste Management for the 21st Century Cities - Building Sustainable and Resilient Cities through Partnership

City of Borås, Sweden, 9-11 September 2013

Borås Declaration of the Private Sector on Moving Towards Resource Efficient and Zero Waste Societies

- Acknowledge a number of benefits of PPP for both local authorities and the private sector.
- Express strong intention to contribute towards IPLA objectives.
- Call on a wide range of stakeholders to collaborate with the private sector in developing and implementing sustainable waste management projects.

Establishment of the IPLA Academic Consortium

- to help guide cities and municipalities to develop effective business models for cooperation (between public, private, and research and scientific institutions) and investment in waste management.



Co-organized by:



CITY OF BORÅS



UNCRD



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SCIENCE FOR THE PROFESSIONS



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A subsidiary of Borås Stadshus AB



© Ericsson

Official Website of the IPLA Global Forum 2013: www.boras.se/ipla



Major Recommendations of 2013 IPLA Global Forum, Borås, Sweden, 9-11 September 2013

- Sustainable waste management is a critical necessity for realizing 21st century cities (Private Sector Declaration at Borås);
- Regional cooperation, including multilayer cooperation (inter-municipal, industry-industry, government-NGO, government-scientific-industry, etc.) as the basis for expanding waste services;
- PPP should be utilized for eco-innovation (e.g., Borås based business model for closed loop economy/zero land-filling);
- Cities need to introduce/consider social (health & labor) and environmental standards and regulations in the interest of informal sector workers;
- Waste management has strong nexus with resource management, value of biodiversity and ecosystem services;
- Solutions are not limited to technology alone, but a more conducive environment is needed, that allows better packaging and adoption of the technologies coupled with the best models for PPP and financing that create long-term benefits for all stakeholders. Supportive policy and regulation are also much needed to enable this.
- Central governments need to launch appropriate policies and programmes to help cities and municipalities to overcome major challenges and barriers in integrating resource efficiency and zero waste in overall city policy, planning, and development.
- establishment of an IPLA Academic Consortium, to help guide cities and municipalities to develop effective business models for cooperation & investment in waste management.



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2014 IPLA Europe Forum, 7-8 May 2014, Munich, Germany, at IFAT 2014



Implemented by



Theme: Enabling Conditions for Developing Effective Business Models and PPP in Waste Management Sector in Developing Countries

The objective was to discuss and explore various enabling conditions for the private and business sector to effectively engage themselves in developing countries towards sustainable waste management. With inadequate resources and institutional capacity, municipalities in developing countries of Africa, Asia, and Latin America, are increasingly in need of both co-financing and technologies to solve their emerging waste problems. IFAT 2014 (<http://www.ifat.de/en>) provided a unique opportunity for IPLA member cities and partners and participants, to take stock of latest technological innovations in the field of waste management – collection, storage, separation, resource recovery, recycling, waste to energy, and various state of art technologies for transforming of wastes into useful resources towards a resource efficient and zero waste society.





Municipality (Local Authority) to Multilayer partnership

INDUSTRIAL
RESPONSIBILITY

High Quality Service
Cost effective
High Tech



Waste Processing

GOOD

Waste Minimization



Sustainable
Society

Future -
"Sustainable City"



COMMUNITY
RESPONSIBILITY

Municipality

Public Private
Partnership

Private
Sector

Community

LEADER
SHIP



Waste Disposal



Waste Recycling

Low quality Service
Expensive
Low Tech

Present

Handle our discarded
resources in ways which
do not deprive future
generation...VALUE!!



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IPLA Global Forum 2014 on Empowering Municipal and Local Authorities through Improved Knowledge Management- How can Municipalities Choose and Apply Better Technologies for Sustainable Waste Management?
City of São Paulo, Brazil, 8-10 September 2014

São Paulo Declaration of Municipalities and Local Authorities for Scaling up of National and International Public-Private Partnerships in Waste Sector for Achieving Sustainable and Resilient Cities



Co-organized by:



**PREFEITURA DE
SÃO PAULO**

-“(Re) Discovering a New World: Sustainable Solutions for a healthy future”.

-“Opportunity to discuss the need for improved knowledge management at municipal level to tackle the growing and complex waste streams”.





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IPLA Global Forum 2015 on Science-policy-Business-Community Interface Towards a Resource Efficient Nation: minimum Landfilling and Maximum Resource Recovery
Moscow, The Russian Federation, 6-8 October 2015

Moscow IPLA Declaration on Regional Cooperation for Waste Exchange and Resource Recovery towards Circular Economic Development

The primary objective is to minimize the landfilling by transitioning to industrial processing and maximizing the use of waste as resources with a view to global shortage of non-renewable raw materials, energy, and other natural resources. The secondary objective is to discuss and identify enabling conditions and key policy drivers to promote dynamic interaction between science, policy, business, and community towards such endeavor. The Forum will also aims to address various cases of successful Extended Producer Responsibility (EPR) systems in the world and what lessons they can provide for the developing and emerging economies in the world.



Co-organized by:





Key message of IPLA Global Forum 2015 Moscow IPLA Declaration Call for-- Moscow, The Russian Federation, 6-8 October 2015

- To promote regional cooperation and various partnership options towards resource recovery and recirculation;
- Promote usage of all forms of recyclable waste materials and renewable energy;
- Strong science-policy-business-community interface to promote circular economic industry;
- Phase out of landfilling with better choice and better adaptation technologies;
- Promote green purchasing and green business opportunities towards circular economic development;
- To foster various partnership and cooperation model towards mainstreaming low carbon development and waste minimization in development agendas;
- Collaborative projects and public-private-partnership (PPP) for 3R infrastructure development;
- To foster city-city, sister city and inter-municipal cooperation both at national and international level- leading to circular economic development;
- To promote sustainable business model with involvement of government, private and scientific organizations;
- To foster industry-industry cooperation for creating markets for recyclable products;
- Make best use of various knowledge platforms such as 10 YFP SCP, UNIDO GII, Regional 3R Forum in Asia-Pacific; and
- Collaborative mechanisms for protection of freshwater resources, coastal and ocean resources through appropriate technologies, among others.



IPLA Membership

- ❖ Primary beneficiaries are LAs, mainly (but not limited to) those in emerging and developing economies.
- ❖ to all interested entities that align with its mission of expanding waste management-related services of LAs. e.g., LAs, governments, the private sector and industry, NGOs/CBOs, research institutions, international organizations, UN agencies, among others.
- ❖ IPLA membership is fully free of charge or any fees

**Register with IPLA :<http://www.uncrd.or.jp/index.php?menu=378>
For any inquiry about IPLA, please email: ipla@uncrd.or.jp**