

# CITYNET

THE REGIONAL NETWORK OF LOCAL AUTHORITIES  
FOR THE MANAGEMENT OF HUMAN SETTLEMENTS

# ANNUAL REPORT 2010



# CITYNET: A UNIQUE NETWORK OF VALUABLE PARTNERSHIPS

## WHAT IS CITYNET?

For over 20 years, CITYNET has helped local governments across the Asia-Pacific improve the sustainability of their cities. As an international organisation connecting thousands of local governments and stakeholders, CITYNET is a unique focal point of partnerships and a hub to exchange expertise and experience across the region and the world.

### Effective Cooperation for Better Know-How

City-to-city cooperation and Technical Cooperation among cities in Developing Countries (TCDC) are the result of the vast network of technical and managerial expertise. Cities gain best practices and lessons learnt through firsthand experiences.

*...creating people-friendly, sustainable cities is your priority. CITYNET can help.*

### An Integrated Approach to Capacity-Building

CITYNET raises the capacity of local governments and other members to ensure improved city management.

- › Practical training programmes on current urban issues featuring best practices and case studies. Trainings utilise innovative technology and on-site facilities across Asia such as the Kuala Lumpur Training Centre (KLRTC), hosted by Kuala Lumpur City.

### Sharing Knowledge and Resources:

- › Integrated Urban Planning & Transport
- › Climate and Disaster Resilience
- › Sanitation Improvement
- › Solid Waste Management
- › Financing Basic Urban Services
- › Local Economic Development

## CITYNET CLUSTERS

-  Climate Change (adaption and mitigation)
-  Disaster (risk reduction)
-  Infrastructure
-  MDGs



## WHY JOIN CITYNET?

Joining this exceptional Network means connecting and collaborating with a wide range of urban actors to reach our common goal of creating people-friendly cities. CITYNET strives to meet the changing needs of members and continually implements relevant activities.

## BENEFITS

### Capacity-Building

- › Attend relevant training programmes in member priority areas: sponsorship for members from developing countries may be available.
- › Access and learn from best practices in action through CITYNET's efficient city-to-city (C2C) exchange programmes. Cities can apply to receive a team of experts from another city in the Asia-Pacific in an area of choice, or visit other cities to observe best practices first-hand.

### International Impact

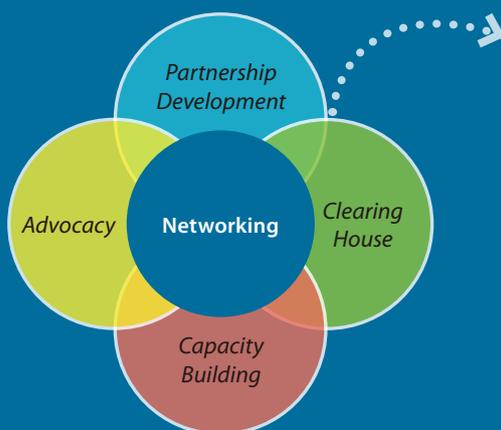
Establish a strong identity in the Asia-Pacific and beyond: CITYNET is the voice of Asia-Pacific cities and organisations and raises its members visibility in the international arena.

### Technical and Managerial Assistance

- › Receive prompt and timely technical support:
- › Gain access to a vast network. Cities, organisations, NGOs and private companies provide resource pools of technical and managerial expertise.
- › To become better equipped to apply for assistance from development and other donor agencies.
- › Through CITYNET's extensive experience, members acquire expertise in making project proposals and applications for support. Members also receive help in finding suitable project partners from their chosen part of the world.

### Becoming a Member

Any city whose population is more than 100,000 as well as any organisation or company that shares the activities and goals of CITYNET may apply for membership. For more information please contact: [info@citynet-ap.org](mailto:info@citynet-ap.org) / [www.citynet-ap.org](http://www.citynet-ap.org).



- Workshops and Seminars
- Training
- TCDC Study Visits
- Technical Advisory Services
- Industry Resources
- Publications & Newsletters
- Project Collaboration



 From left to right: UN Pavilion, Expo 2010 Shanghai, China; Urban Safety Workshop in Marikina, Philippines; Tree planting in Hue, Vietnam

# FOREWORD

A year of endings and innovative beginnings, 2010 has been about transition for CITYNET. It marks a powerful shift towards areas of growth and new directions for the Network. The ability to listen to members, to be flexible and to act strategically in light of a complex, fast-paced and ever-changing urban environment is crucial for any network to both survive and thrive. CITYNET is no different.

CITYNET has been continually conducting programmes to increase the capacity of local governments such as with the flagship training programme KLRTC (Kuala Lumpur Regional Training Centre). Held twice in 2010, KLRTC promotes best practices in urban management and city-to-city cooperation as consistent elements of success.

New territory for CITYNET included the Climate Disaster Resilience Initiative Index (CDRI), a pilot programme which initially involved the documentation of in-depth data in eight cities and set guidelines for strategic resilience planning. This unique project featuring online and face-to-face learning will be scaled up over the next few years.

Even though CITYNET has been working on environmental issues for over twenty years, the formation of the 'Climate Change Cluster' indicates a dedicated emphasis on implementing innovative and effective coping mechanisms. As the varied impacts of climate change become more prevalent, the shift in priorities needs to ensure that local actions are taken with strong and educated decision making. This kind of thinking was evident in CITYNET's Pre-APEC International Workshop focusing on global warming in August 2010. The broad range of participants shared models of initiatives implemented worldwide. A major highlight was the inauguration of the CITYNET Climate Change Adaptation Programme for 2011-2013 which aims to provide support for local governments and income-generating, community-based adaptation.

2010 saw the launch of 'CityVoices' magazine, a Japanese version of the CITYNET website and Twitter accounts both in English and Japanese. These give members and partners more ways to connect with one another and to find out about issues that matter to them.

Long-term initiatives such as our eco-tank project promotes decentralised and ecological sewage treatment and was expanded to the City of San Fernando in the Philippines. CITYNET also widened coverage of biogas programmes from Phnom Penh in Cambodia to projects in Negombo and Mt. Dehiwala in Sri Lanka.

Bringing to light complex issues of safety in relation to the urban poor was another notable first for CITYNET. In 2010, along with other partners such as UN-HABITAT, CITYNET and SPARC/SDI organised the workshop 'Putting Safety First for the Urban Poor on the Local Agenda,' in Marikina,



Philippines. Moreover, CITYNET put more attention on sanitation issues as demonstrated with the well-attended International Sanitation Workshop held in Palembang.

Some endings are not really endings; this is also true for the three-year Post-AWAREE Project (a follow-up to the AWAREE Project focusing on environmental education) which came to an official close in March 2010 this year. Activities and communication between members (Yokohama, Colombo, Dhaka and Makati) still continue so to ensure the sustainable methods of minimising the effects of global warming in their cities.

The annual training of Yokohama Waterworks Bureau (YWWB) also remained strong in 2010 as one of CITYNET's cornerstone programmes and will certainly further develop with consistent demand. National Chapters took steps forward with newly completed projects as well as commitments to become more actively involved in the years to come. This dedication will be made more concrete in the submission of business plans later in 2011. CITYNET member initiatives are increasing as well; in 2010 Seoul opened for the first time their annual programme for municipal officials of foreign cities, as just one example.

Certainly the seeds of change planted in 2010 will continue to grow as all aspects of the Network are being reviewed. Maintaining and cultivating development and the spirit of renewal will depend on the needs and commitment of members. Taking 2010 as an indication, it is clear that CITYNET needs to play an even stronger role with greater positive impacts on cities throughout the region. Now, more than ever CITYNET relies on members to harness our collective sense of hope and resolve to take the necessary steps for practical results and a bright urban future.

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# WELCOME TO OUR NEW MEMBERS



## *Full Members*

Barisal, Bangladesh  
Ligao City, Philippines  
Solapur, India

## *Associate Members*

League of Cities of the Philippines, Philippines  
Office Tape, Japan

## MESSAGE FROM THE PRESIDENT



Dear CITYNET Members and Partners,

I would like to express my heartfelt gratitude to our members and partners for kindly supporting the Network. It is my great pleasure to present to you the 2010 CITYNET Annual Report.

2010 was a year with many occasions to introduce CITYNET to the world. In June, I personally attended the Mayors' Forum of the World Cities Summit in Singapore, where I had the opportunity to highlight best practices and the outstanding work of CITYNET in the "Post-AWAREE Project." In August, Yokohama was pleased to welcome numerous members of CITYNET who joined the Pre-APEC International Workshop on Adaptation to Climate Change for Resilient Asia-Pacific Cities, including representatives from Jakarta, Iloilo, and more. It was a constructive forum in which many initiatives from the Asia-Pacific region were explored.

Yokohama was also the honoured host of the CITYNET 2010 27th Executive Committee meeting last October. The meeting was held in conjunction with the Eco2 (Ecological Cities as Economic Cities) Conference organised by the World Bank, JICA and with support from the Japanese Government and various other partners. The meeting gave rise to discussions on the strategic ways forward for CITYNET, and the role that Yokohama and CITYNET can play towards the resolution of global environmental problems.

In November, Yokohama had the distinction of hosting the Asia-Pacific Economic Cooperation Leaders' Week. This vital gathering of world leaders paved the way for greater collaboration on a global level, and a city-to-city network such as CITYNET is absolutely crucial to cooperative relationships between countries. I sincerely hope for your active participation, mutual cooperation and sharing of great experiences in solving various urban issues for the betterment of our entire region.

In 2011, we look with anticipation towards the 28th Executive Committee meeting to be held in Dhaka, Bangladesh in conjunction with a conference on climate change. I look forward to welcoming all of you, especially the newest members of CITYNET: Barisal, Ligao, Solapur, The League of Cities of the Philippines and Office Tape.

Sincerely,

横浜市長 林 文子

**Fumiko Hayashi**  
**Mayor of Yokohama, CITYNET President**

**Dear CITYNET Members and Partners,**

CITYNET member cities are diverse in term of population, geographical and topographical conditions as well as economical, social and environmental circumstances. Many are capital cities that dominate the growth and development of their countries. Moreover, other cities represent small and medium-sized cities in Asia. Although their roles are vital, either as local economic growth centres and/or bridges between rural areas and large urban centres, many cities lack adequate infrastructure and services and therefore they have limited capacity to develop and manage their cities well.

CITYNET brings together local officials of these various types of cities with NGOs, civil society, the academia, media and international agencies. This synergy of diverse actors makes CITYNET a valuable platform for sustainable development - a message I conveyed throughout 2010, a year of networking and promotion of the good work of CITYNET. We touched base with the World Bank in Washington and thus, the Eco2 Cities meeting was held in Yokohama, also the site of the APEC meeting. In turn, we were able to organise a pre-APEC seminar and produced a Yokohama Declaration. We

were actively involved in the Mayors' Forum sponsored by UN-HABITAT and organised by CITYNET and UCLG ASPAC in Shanghai. Our workshop on urban safety was sponsored by UN-HABITAT and hosted by Marikina City.

We continued our training programmes on water in Yokohama, at KLRTC in Kuala Lumpur and monitored the city-to-city cooperation of Seoul and Palembang on urban transport. Bangkok shared their eco-tank technology with Phnom Penh and the City of San Fernando.

To strengthen member involvement, we conducted regular online meetings with the CITYNET National Chapters and we visited the Satellite Office in Mumbai and saw their Gorai Landfill which is a model for carbon trading as well as their initiatives on flood mitigation and disaster response. We met with the Mayor of Taipei, the Deputy Governor of Bangkok, and officials from UNESCAP, CDIA, ADB, Konrad Adenauer Stiftung and GTZ, among others. We also cooperated with The Economist and Siemens on the Asian Green City Index.

In reflection we can therefore say that 2010 was a year of positive connections that are eager to flourish. I will continue to do my best to support members and the Secretariat to work as a team for the vision of a strong and committed CITYNET.

**Mary Jane C. Ortega**  
**Secretary General, CITYNET**

**Dear Friends and Colleagues,**

In Asia we are faced with underdeveloped public transport systems, uncontrolled traffic volumes and an increasing number of vehicles that comes with economic advancement. Cities have been contributing to the highest percentage of economic externalities such as GHG emissions, losses and delays arising from accidents and congestion, as well as energy consumption. However, we are aware that cities need to be part of the solution.

CITYNET has been advocating the sustainable urban development of Asian Local Governments over the last 20 years. I am glad to play a personal role in these efforts by being part of the delegation of transportation experts to consult with a number of CITYNET member cities in 2010 including Palembang, Jakarta, Kathmandu, Mumbai and Kuala Lumpur. These cities have carried out impressive improvements: Jakarta has made progress in their bus rapid transit system while,

Kuala Lumpur has introduced an integrated fare collection system in addition to the various public transport modes.

CITYNET members can advance their public transportation systems by integrating: 1) fare collection, 2) information dissemination, 3) institutional organisation, 4) route networking and 5) physical design. A number of Asian cities have applied these principles, such as Seoul, Singapore, as well as many Japanese cities. The benefits has meant revitalisation and improved compatibility. Therefore, I strongly suggest all municipal leaders prioritise public transport reform in their policies and take action now.

I am pleased that the CITYNET INFRA Cluster is advocating cities designed for people. With my direct involvement in transport reform in Seoul, I will do my best to help members learn how public transport can be enjoyed by more people and promote a greener environment.

**Dr. Gyeng-Chul Kim**  
**Deputy Secretary-General, CITYNET**  
**Professor, Graduate School for Green Transport of KAIST**  
**(Korea Advanced Institute of Science and Technology)**

**Dear Everyone,**

I am honoured to serve in my role as the Deputy Secretary General with the focus on the South-East Asian sub-region. My posting began at the 27th Executive Committee meeting in Yokohama, however, I have been involved with CITYNET over the years in my capacity in the Jakarta City Government.

I have watched CITYNET grow and develop in a number of positive ways. Nevertheless, I know that we can do more to strengthen and improve our cities. I am also proud to be part of this process. In the last few years CITYNET has taken a stronger focus on the adaption and mitigation of climate change. For Jakarta, climate change is critical as we are located in one of the most vulnerable areas in Asia. I am grateful that I am in the position to assist both Jakarta as well as other CITYNET members with advice on policies and planning as many cities in this region share common challenges. We are stronger when we tackle these challenges together.

Over the years, I have been closely involved with UCLG ASPAC as its Secretariat is located in Jakarta, and I believe that strengthening the bridge between these two organisations can only serve to achieve our common goals of creating safe, sustainable and livable cities. As the Governor of Jakarta is also the President of UCLG ASPAC, we have even more opportunities to strengthen our connections.

I will do my best in my role as Deputy Secretary General to remain a dedicated advocate for CITYNET and I very much look forward to interacting much more closely with you in 2011 and beyond.

Thank you.

**Aisa Tobing**  
**Deputy Secretary General, CITYNET**  
**Assistant to the Governor for International Cooperation,**  
**Jakarta Municipal Government**

2010 marked the first year for CITYNET's streamlined cluster system focusing on climate change, disaster risk reduction, infrastructure and the MDGs. It was decided that each cluster should have a committee to oversee activities more closely and be reviewed every four years at the General Council. Subsequently, each cluster committee was established with a chair and a vice-chair (from the lead and co-lead city/organisation respectively) with up to four additional team members. Committee functions have been clearly outlined to include monitoring and evaluation among the member cities listed in their respective clusters in addition to coordinating regular online discussions, reporting to the Secretariat, and fundraising for activities. The committees can also scrutinise activities to ensure funds are used appropriately. Each committee is asked to identify goals to be accomplished within the four year term. Ensuring sustainability of the programmes in member cities is one of the main purposes for the establishment of the committees. Quarterly reports will also enable all members as well as the general public to understand activities conducted in various parts of the Asia-Pacific region.



#### CLIMATE CHANGE CLUSTER

*Putting knowledge into action for mitigation and adaptation.*

Many developing countries are compelled to shift their economies towards greater industrialisation while resource usage is increasing and little importance is given to environmental degradation despite growing pressures of global warming and climate change. Building the capacity of local government and the community to mitigate and adapt to climate change has been a main focus of CITYNET. Reducing GHG emissions, community-based adaptation technologies and local ownership towards well-being and a better standard of living has been consistently promoted.

The 'Pre-APEC Workshop - Adaptation to Climate Change for Resilient Asia-Pacific Cities,' held in Yokohama in August 2010 examined coping mechanisms for climate change. Major outcomes included a declaration which was submitted to APEC leaders, and the inauguration of the CITYNET Climate Change Adaptation Programme for 2011-2013 entitled "Partnership on Incentive Based Innovation for Climate Adaptation in Asia." Funded through Yokohama City, CITYNET plans to provide small grants for income-

generating, community-based adaptation projects to build resilient cities.

#### Biogas in Negombo

Biogas has long been recognised as a cost-effective, clean and easily controlled source of renewable energy. In 2010, the Municipality of Negombo and HELP-O, a CITYNET associate member in Sri Lanka, began implementation of a community biogas project in the Don Bosco Tsunami Housing Scheme in Negombo with the support of CITYNET, UNITAR and the French Government. Through this integrated programme two biogas units have been constructed. The produced biogas will be distributed among six houses and it is estimated that more than 50 people will benefit. HELP-O was able to conduct an awareness programme on the benefits of the biogas at the grassroots level. Information sharing on biogas also took place with Phnom Penh Municipality. The project is expected to finish in 2011.

#### Eco-Tank Project

The eco-tank is a small-scale sewerage treatment system which can treat various types of wastewater and organic waste. Although the three-year eco-tank project experienced a number of challenges in 2010, many of those can and are being overcome with proper time management, technical expertise and dedication. The project is expected to raise awareness on sanitation and improve community wastewater issues so that sustainability can be carried out by local residents. While the eco-tank project has been completed in Palembang and continues to progress in San Fernando, Negombo is struggling to move forward with the implementation. The three cities are expected to expand their sanitation projects to other local areas with the effectiveness of the tanks also being studied.

At the International Sanitation Workshop hosted by Palembang in November, international agencies and stakeholders exchanged ideas, inspected Palembang's progress, and proposed plans for another edition of the Sanitation Databook particularly for Indonesia. The workshop was attended by approximately 250 people from Indonesia and abroad and was aimed at making sanitation a priority for local governments as more than 50 percent of Asian cities still lack even basic forms of sanitation.

497 million people in cities rely on shared sanitation. In 1990, this number was 249 million. (2010, WHO/ UNICEF)

1. A young boy examines biogas fixtures in Negombo.
2. Pre-APEC Workshop for Resilient Asia-Pacific Cities in Yokohama.
3. Mayor Pablo Ortega of San Fernando examines eco-tanks at a manufacturing facility in Bangkok.
4. CITYNET International Sanitation Workshop and National Chapter Conference in Palembang, Mayor Eddy Santana Putra addresses his residents in one of the poor settlements.





# for a brighter future

## PROGRAMMES CITYNET CLUSTERS



### DISASTER CLUSTER *Better resiliency and planning*

#### Climate and Disaster Resilience Initiative (CDRI)

Disaster resilience requires integrated planning and commitment from local governments. CITYNET aims to increase the capacity of governments to be better prepared for any eventuality and protect citizens from harm. The CDRI programme was jointly organised by CITYNET, Kyoto University (Graduate School of Global Environment Studies), Tokyo Development Learning Centre of the World Bank, UNISDR and SEEDS and was a three month comprehensive, and action-oriented programme with blended learning modules. Part of its aim is to maximise the benefits of IT and increase information sharing. Chennai, Colombo, Dhaka, Hue, Kuala Lumpur, Makati, Sukabumi and Suwon contributed their views, disaster readiness schemes and developed their Climate Action Plans (CAP). These plans comprise short, medium and long term activities for improving local disaster resilience and urban challenges and are currently being implemented by the CDRI participating cities. CDRI includes a monitoring process which will aid in activity follow-up. The Disaster Cluster will also review the action plan implementation in the eight cities. Expansion of CDRI to an additional 20 cities (resources permitting) is planned in 2011.

Through the leadership of the Disaster Cluster by Makati City, CITYNET has been advocating disaster risk reduction (DRR) amongst local governments and supporting the mainstreaming of DRR in city planning and management. Member cities were targeted to join the campaign on "Making Cities Resilient: My City is Getting Ready!" launched in May 2010 by UNISDR. CITYNET is a proud supporting partner and as of 15 December 2010, 11 member cities joined the campaign. CITYNET encourages more members to participate and gain various benefits of new partnerships. [www.unisdr.org/campaign](http://www.unisdr.org/campaign)



### INFRA CLUSTER *Knowledge transfer in sustainable transportation, city planning & management*

Cluster activities in 2010 were centred on transport and Seoul's transfer to other Asian cities. In addition to the ongoing C2C cooperation between Seoul Metropolitan

Government (SMG) and Palembang (on technical assistance for the TransMusi Project), SMG also signed an agreement with Jakarta to work together on an e-ticketing system for the Transjakarta bus system, as well as to discuss Jakarta's proposed metro service. AILSG, the co-lead of the INFRA Cluster, signaled their intent to work with SMG and the CITYNET Secretariat to map out short term goals and concrete activities to be realised in 2011.

In October, Seoul hosted the "2nd CITYNET International Programme on Sustainable Urban Transportation Policy for Asian Cities." Significantly, this event marked the beginning of cooperation between CITYNET and PUSTRAL, Indonesia's Gajah Mada University Centre for Transportation and Logistics Studies, and bodes well for future capacity building programmes.



### MDGS CLUSTER *Millennium Development Goals – our pursuit to end inequality, poverty and its effects*

In 2010 CITYNET member cities continued their participation in the annual 'Stand-Up' campaign advocated by the UN Millennium Campaign. While reaching the MDGs by 2015 remains an increasingly difficult challenge, most countries have achieved significant progress in attaining particular goals for primary education, TB incidences, and protecting the natural environment.

As part of activities for the MDGs Cluster, Marikina hosted a workshop on urban safety in coordination with other regional partners such as SPARC, ACHR, UN-HABITAT, and UNESCAP. Participants shared examples of safety issues threatening women, the poor, as well as protection from disaster. A follow-up study visit will take place in Mumbai in March 2011 on urban human security.

In October 2010 CITYNET members participated in the seminar 'Linking the UN and Asian Cities' in Shanghai through UN-HABITAT in conjunction with the World Expo 2010 Shanghai. Cities shared achievements as well as the considerable challenges they are facing with the MDGs. Participants expressed their willingness to work with UN agencies and also identified possible C2C cooperation partners for the MDGs, for follow-up in 2011.

*"The MDGs are all interlinked – progress in one can encourage progress in others. Hence, it is very important to have meetings like the one organised in Shanghai."*  
Bharat Kumar Acharya, Chief of Planning Section, Bharatpur Municipality Office, Nepal



- ➔ 1. Mayor Marides Fernando of Marikina speaking at the workshop on urban safety organised with UN-HABITAT in Marikina. 2. CDRI training in Kuala Lumpur. 3. CITYNET members discuss cooperation and achieving the MDGs in Shanghai at the UN-HABITAT sponsored 'Linking the UN and Asian Cities.' 4. Seoul transport experts visit Jakarta to discuss their BRT system.



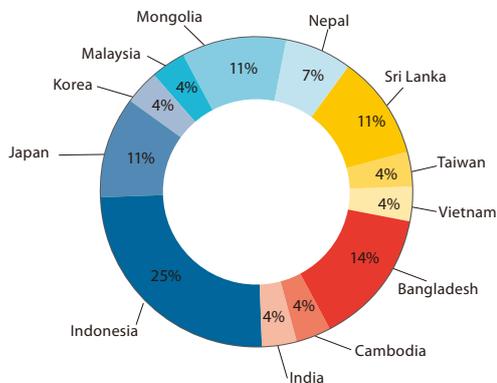
## PROGRAMMES, PROJECTS + CAPACITY BUILDING

Our capacity to handle the inevitable challenges will chart our course for success. As urban centres in Asia-Pacific are developing and rapidly changing CITYNET is working to open minds to the potential within our own resources.

### CIFAL KUALA LUMPUR KLRTC SUSTAINABLE TRAINING

The Kuala Lumpur Regional Training Centre (KLRTC) or CIFAL Kuala Lumpur is the focal capacity building programme of CITYNET. In 2010 two training courses took place in July and April. These courses include discussions, city action plans and field trips on solid waste management (April) and sustainable urban planning (July). Some 80 participants from over 25 CITYNET member cities and partner organisations spread over a dozen countries took part in the programme. The good standard of the courses was maintained thanks to the exemplary logistical organisation by the host, Kuala Lumpur City Hall, with guest speakers and resource persons of the highest caliber. The mix of international organisations, national/local governments and public sector entities working together to solve common urban problems resulted in numerous pledges and action plans, some of which will hopefully bear fruit in the coming years.

#### Proportional Representation of KLRTC Participants by Country/Region in 2010 (does not include local participants from the host country).



*"This is a good chance for me to expand my network and connect with other cities."*

- Nurulhalina Jalaludin,  
Kuala Lumpur City Hall,  
Malaysia

### YOKOHAMA WATERWORKS ANNUAL TRAINING PROGRAMME

Yokohama Waterworks Bureau (YWWB), in cooperation with CITYNET has invited members to their annual training on water supply and management. Since 1998 members have consistently been given the opportunity to learn from YWWB - the provider of the first modern water supply in Japan. The 2010 Yokohama Waterworks Training was attended by three CITYNET members; Banda Aceh, AILSG and Tirtanadi Water Supply & Drainage. The theme focused on suitable operation and maintenance of water service as well as making water safety plans. Also included was a component on customer service which was a unique and impressive approach for the participants from developing countries as it pointed out the rise in fee collection when consumers are satisfied with the services. Participants also expressed their desire to show YWWB how training is conducted in their own cities. As of 2010, more than 40 trainees have benefited from the programme. As YWWB recently embarked on commercial water ventures through the creation of its own subsidiary company "Yokohama Water Co., Ltd.," the training programme may bring economic cooperation in future endeavours.

### POST-AWAREE

The POST-AWAREE (AWAREness on Environmental Education in Asian Cities) Project focusing on activities to mitigate the effects of global warming officially came to a close in March 2010. However, the activities are expected to continue making the programme sustainable and replicable in other communities where environmental education and proper solid waste management methods are still lacking. The Post-AWAREE Project also introduced a new form of communication for the participation cities (Colombo, Danang, Dhaka, Makati with Yokohama as a resource city) by using TV conferences to exchange ideas, learn new tools for enhancing solutions to current environmental issues and to monitor the progress. The TV conference supported by JICA, is expected to continue and bring further ideas and innovations by incorporating a wider group of urban stakeholders to help sustain a better living environment.



From left to right 1. KLRTC XX on urban planning (July, 2010) ; 2. Yokohama Waterworks Training Programme: participants from Vietnam and India listen to an explanation (July, 2010); 3. Post-AWAREE Video Conference III at JICA Yokohama (February, 2010)

**In 2010, CITYNET adopted a green purchasing policy: publications are now printed on recycled paper utilising soy ink.**

In a network that aims to connect and create lasting partnerships across the Asia-Pacific region, effective communication and information-sharing is a lifeline. CITYNET wants these important city-to-city relationships to develop and last. Furthermore, creating new partnerships and new modes of cooperation are essential for cities to expand and enhance their capacities. CITYNET is improving its efforts in communication and in 2010 some significant changes took place, and are stepping stones towards realising our goals.

### WWW.CITYNET.ORG

Creating access to more and different types of information was the focus for the CITYNET website for 2010. The site is now available in Japanese and it is easier to access CITYNET news and events. The CITYNET blog features more articles and interviews on wide-ranging topics such as urban organic farming in Yokohama, urban safety in Nepal and interviews with community leaders:



<http://citynetmembers.wordpress.com>

### Social Media - Follow Us!

CITYNET has now joined 'Twitter', a short text messaging service which allows frequent access to information. The CITYNET Twitter site is available in English and Japanese and regularly shares resources and new information relevant to members and partners.



**Twitter: CITYNET\_ORG / CITYNET\_ORG\_j**

### OTHER PUBLICATIONS

**CITYNET Profile** (Japanese) – this updated version outlines the vision, mission and activities of CITYNET.



### City-to-City Cooperation - Linking Cities for Urban Sustainability

The leaflet includes the basics of city-to-city cooperation and the uniqueness of the CITYNET approach citing case studies from CITYNET Clusters.



### CITYNET at the Shanghai Expo 2010

Published in Chinese and English to promote awareness of CITYNET activities at the World Expo in Shanghai.



### Addressing the Challenge: Sanitation for All

Decentralised sewerage and the eco-tank, an innovative waste treatment system being employed in a number of CITYNET member cities, are highlighted in this leaflet.



### Post-AWAREE Project Final Report: Combating Global Warming in Asia

To commemorate the three-year project on reducing the effects of global warming, a 23-page report of outcomes was produced and is available online.

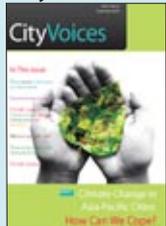


### Clusters Update (Summer Issue)

Available on CD-ROM and online, this is a record of reports submitted by members.



### CityVoices



'CityVoices' magazine, previously 'CityVoice,' was a significant change for 2010. CityVoices went from a four-page newsletter to a 16-page magazine geared towards members and partners located mainly in the Asia-Pacific region representing the interests of cities and their people.

The Secretariat performs creative, editorial and administrative roles, however content is member-generated which is a crucial for Network ownership. Members and partners are encouraged to submit articles that are relevant to the theme of the magazine and also provide meaningful information and resources to members. Articles delve deeper into the current issues facing our society from an urban perspective. CityVoices aims to be critical, accessible and to put a face on the hard work being done by the cities.

### e-News



The CITYNET e-News is published six times a year (bi-monthly). The e-News reports the status of CITYNET projects and activities as well as providing events, resources and necessary information to members, partners and interested readers. 2010 meant a new updated style that is easier to access. CITYNET is now able to monitor reader data and trends so that more informed updates can be made in the future. Readership and subscriptions have increased over previous years with the strongest readership bases in Japan, Thailand and Indonesia.

### KLRTC Update

Two KLRTC Updates were published in 2010. The newsletters report on the outcomes, action plans and partnerships resulting from the regular KLRTC capacity-building programmes and are available online.



### CITYNET Club

The Japanese biannual publication received a new updated style in 2010. Major topics included the Post-AWAREE Project and climate change adaptation. CITYNET Club is distributed to cities, universities and citizens, and is shared with Yokohama City officials via its intranet.



### Data Management

The importance of data collection and management cannot be underestimated, especially for a network. In order to provide better monitoring, evaluation and indicators of programmes, the Secretariat has been working with the City of San Fernando since 2010 to develop an Information Management System (IMS). The IMS will allow for more accurate and wide-ranging analysis of membership and associated needs, benefits and planning processes.



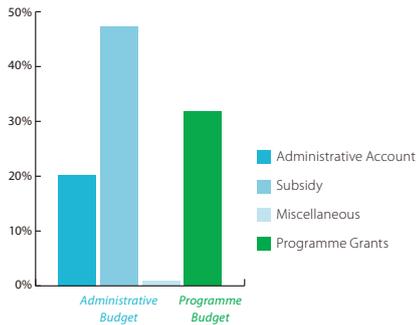
## WORKING FOR EFFICIENCY

CITYNET consistently looks for ways to do more with less and 2010 was no exception. Efficiency, however does not preclude quality programmes and services. Identifying more meaningful indicators of CITYNET's impact will also help members and partners more clearly understand the powerful benefits of the Network.

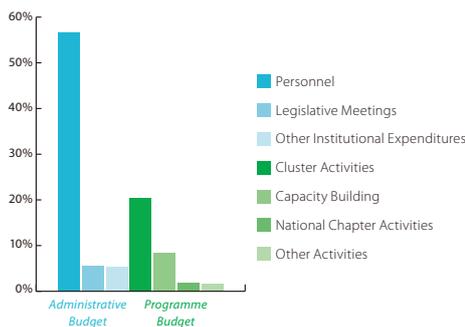
### Financial Matters

CITYNET's overall budget for 2010 was approximately USD 1 million and consists of an administrative and a programme budget. Administration costs includes personnel, meetings, official travel, equipment and communication which are subsidised by CITYNET's presidential city, Yokohama. Membership fees and subsidies from international development agencies are the main contributors to programme implementation and staff travel.

#### Revenue



#### Expenditures



## PROMOTION IN JAPAN

Local promotional activities are largely subsidised by Yokohama as president and host of the Secretariat. The 13th CITYNET Japan Forum focused on climate change in conjunction with the Pre-APEC International Workshop. Speakers included the mayor's of Iloilo and Phoenix, USA. CITYNET participated at several panel exhibitions held by JICA Yokohama and Yokohama City to raise local awareness. CITYNET also disseminates its biannual newsletter "CITYNET

## Staff Secondment Programme 2010

The CITYNET Secretariat welcomed Afsana Akther from Dhaka City Cooperation to Yokohama where she participated in a number of training programmes on climate change and sanitation. Akther also contributed to the success of CITYNET projects on disaster and biogas. She was also responsible for Cluster Updates and the National Chapter of Bangladesh. This programme is partly funded by the City of Yokohama will and also continue in 2011. **Afsana Akther, Dhaka City Corporation**



Club" to the Japanese public at ward offices across Yokohama and other cities in Japan.

The "CITYNET Supporters", a group of dedicated city officials and citizens from Yokohama donated funds for a tree-planting project in Hue, Vietnam which got underway in 2010.

### Internships / Volunteers

CITYNET is very fortunate to have the support of interns and volunteers from Japan and abroad – their support increases the capacity of the Secretariat to deliver its programmes. Interns and volunteers work tirelessly to provide wide-ranging support. CITYNET is proud to provide skills and opportunities that will serve their future aspirations.

## CITYNET YOUTH JAPAN (CYJ)

In 2010, CYJ welcomed visitors from the National University of Singapore to a seminar on the challenges of transportation in urban areas. A major highlight was a soccer tournament promoting international cooperation. Other activities included the 3rd CITYNET Youth Japan Workshop which focused on awareness raising of poverty-related issues through active discussion and role-playing games. The event was jointly held with NGOs in Tokyo and included local participants from universities, high schools and concerned citizens.

### Satellite Office

2011 will mark the first activity of the Satellite Office (SO) – a study visit and training on human security in Mumbai. The release of a newsletter for distribution to officials of the Municipal Corporation of Greater Mumbai is also planned. The SO continues to encourage Indian cities/municipalities to be part of CITYNET.

## NATIONAL CHAPTERS

In 2010 each CITYNET National Chapter received their first small grant from CITYNET for their proposed projects which were all successfully implemented.



### Bangladesh Cleaner and Greener City



**Focus:** Rooftop gardening, composting and rainwater harvesting in partnership with Nogor Krishok (urban farmer) was implemented utilising rotary composting and a waste bin distribution programme. This concept of green growth is expected to expand in other parts of the city.



### Indonesia Hospital Waste Management



**Focus:** improvement of collection of solid medical waste through the building of temporary bins; improvement of composting areas; separation of organic and dangerous materials. Furthermore, resources were put into creating changes in behaviour in medical workers and patients.



### Nepal Sanitation for Schools



**Focus:** school sanitation in Tansen municipality; expected to expand to other communities in the region. The aim is to raise awareness on health and hygiene as well as reduce preventable diseases. Installation of rainwater harvesting tanks is also under consideration.



### Sri Lanka Community Based Biogas



**Focus:** integrated solid waste management through biogas and community support. This project was completed in 2011 with local government and NGO HELP-O despite a number of delays and challenges. A new location in Dehiwala Mt. Lavinia contributes success to high community awareness.



# harmonious cities for our future

## 27<sup>th</sup> CITYNET EXECUTIVE COMMITTEE MEETING

Revitalisation of the Network and fundraising were key points for the 27th Executive Committee Meeting which convened on 22 October, 2010. Committee members presented their action plans to be implemented for and with CITYNET. Three new full members and two associate members were welcomed into the Network.

**CITYNET Executive Committee:** Yokohama (President), Mumbai (1st Vice-president), Makati (2nd Vice-president), Bangkok, Colombo, Dhaka, Mumbai, Kathmandu, Seoul, Surabaya, AILSG, and SDS.

**New Members:** Barisal, Ligao City, Solapur (Full)  
League of Cities of the Philippines, Office Tape (Associate)

Members also discussed the future of CITYNET, status of Chinese cities, and the role of the CITYNET Foundation. The CITYNET Secretariat staff provided details of institutional and new programmes such as those mentioned in the CITYNET Clusters (see page 06-07). Of special note, Ms. Aisa Tobing of the Jakarta City Government was appointed Deputy Secretary General for South-East Asian sub-region and Dhaka was approved as the venue for the 28th Executive Committee meeting in 2011.

### A FINAL WORD

What is the best way for CITYNET to achieve targets laid out at the 2009 General Council, the highest body of our Network? What kinds of reform should CITYNET carry out? It is subsequently essential for CITYNET to review past experiences and limitations in order to set strategies to meet 2011's challenges.

Members are concerned with defining the future direction of CITYNET. They sense that ownership and responsibility are the driving forces for reform and a better outlook of our urban setting. CITYNET has direct links to more than 70 cities/ local governments and indirect ties with thousands more through municipal associations in India, Indonesia, Nepal, Philippines, Thailand and Vietnam - this means an incredible potential to affect change. The Medium-Term Plan 2009-2013 shifted the direction of CITYNET to focus on five pillars:

- 1) enhanced capacity building,
  - 2) a more cohesive cluster system,
  - 3) a strong Secretariat,
  - 4) institutional self-reliance and
  - 5) more effective communication and data management.
- 2011 will emphasise progress within these pillars.

Programme activities may be able to expand as donors have also expressed intentions to support national-level activities. In 2011, the Climate Change Cluster will carry out a new activity entitled "Partnership on Incentive Based Innovation for Climate Adaptation in Asia," launched in Yokohama at the Pre-APEC Workshop on Adaptation to Climate Change in August, 2010. Thanks to the support of Yokohama, five innovative community-based activities will be selected for funding. Further efforts to partner with various agencies on climate change mitigation through promotion of low carbon society will also be enhanced. Adaptation measures will be carried out mostly under the Disaster Cluster. CITYNET plans to replicate its CDRI programme in 92 more cities within the next three years. Makati, Banda Aceh and Mumbai are expected to act as role model cities and with increased involvement in C2C cooperation in the coming years. A Mayors' Roundtable on MDGs will be organised by CITYNET and partners as part of the Asia-Pacific Urban Forum to be held in June 2011 in Bangkok.

Future activities will emphasise upgrading the capacity of members to apply integrated future-oriented urban planning. After an eight-year operation (est. in 2003), it is certainly vital for KLRTC to review their past activities and plan strategically to respond to emerging challenges. Construction of a new training centre by Kuala Lumpur City Hall is set to be completed in 2011. The spacious and well-equipped facilities are expected to stimulate more effective programming in cooperation with various institutions. Capacity building led by members themselves will be a priority in the coming years. Promotional materials for 2011 will include work on a new CITYNET video, expanded IT and updated brochures. Additional staff from the Seoul Metropolitan Government is expected to arrive in 2011 and will aid in the smooth transfer of the Secretariat to Seoul in 2013. A sincere thank-you to all CITYNET members, partners and friends, whose interaction with CITYNET makes us strong. Let's give our best in 2011!

"Dhaka City Corporation (DCC) is always committed to working with other developing cities. Being a new Executive Committee member has opened more avenues for DCC. DCC will host the next Excom meeting and has become more responsive to strengthening the CITYNET National Chapter. Dhaka is the Lead City for the Climate Change Cluster; so it will contribute more to the benefits of the members through sharing experiences."  
**Dr. Tariq Bin Yousuf, Project Director / Waste Management Division, Dhaka City Corporation**



"It has been a pleasure working with the CITYNET Secretariat. The experience was not only a chance for me to grow professionally but gave me the opportunity to learn so much about the different cultures. Rest assured of the continuing support and commitment of the City of San Fernando, La Union in the various programmes, particularly the Database Management Programme of CITYNET."  
**Germie O. Deang, Officer-in-Charge, Information Technology Section, City Government of San Fernando, La Union**



"A good opportunity was provided by CITYNET to municipal councils to decrease waste and promote bio-energy at the community level. We had a great chance to share our experience with Cambodia. Biogas is a win-win approach - now waste has an economic value and it is one of the best things we can do to help reduce global warming. This is one step we all have taken to reach this goal."  
**Chathura Welivitiya, Chairman / Chief Executive, HELP-O**

"After reviewing the records, programmes and accomplishments for the past year, as well as interacting with CITYNET staff and key people, I left Yokohama confident that the resources of the organisation are properly managed, and more importantly, is being applied in support of the aspirations of its member-cities. I am gratified to see CITYNET's lean Secretariat bring to the table a breadth of experience, training and competence. But the ball is not all theirs, we in the cities need also to do our part so that more people in our urban areas feel the impact of CITYNET."  
**Frank M. Mendoza, City Budget Officer, Naga City (CITYNET Auditor 2010)**



Baguio	Naga	ASAG
Balikpapan	Nanchang	Association of Cities of Vietnam
Banda Aceh	Nanjing	BCAS
Bandung	Negombo	Bombay First
Bangkok	Palembang	CAPS
Barisal	Pangkal Pinang	CDA
Bharatpur	Penang	CUS
Biratnagar	Phnom Penh	DSK
Birganj	Pokhara	Freedom to Build
Busan	Rajshahi	Habitat for Humanity Japan
Butwal	San Fernando	HELP-O
Calbayog	San Jose	HUDCO/HSMI
CDA	Semarang	League of Cities of the Philippines
Changwon	Seoul	MaRGG
Colombo	Shanghai	MAUC
Da Nang	Siddharthanagar	MIDFI
Dehiwala	Sidoarjo	MSSS
Dhaka	Solapur	MuAN
Esfahan	Sri Jayawardanapura Kotte	National Municipal League of Thailand
Galle	Sukabumi	NWSDB
Gorontalo	Surabaya	Office TAPE
Guntur	Suva	OPP
Hai Phong	Suwon	PASCAL
Hanoi	Sylhet	PCL
Ho Chi Minh	Taipei	PIEDAR
Hue	Taichung	RAJUK
Iloilo	Tansen	SDS
Incheon	Tarakan	SERI
Jakarta	Tomohon	SEVANATHA
Kaohsiung	Visakhapatnam	SLILG
Kandy	Wuhan	SPARC
Kathmandu	Yangon	Thailand Environment Institute
Khulna	Yokohama	Tirtanadi Water Supply and Drainage
Kuala Lumpur	Yongin	University of Technology Thonburi
Lalitpur		URDI
Ligao	Ancona	Veolia Environnement
Makati	Lyon	World Toilet Organization
Marikina	ACHR	YOKE
Moratuwa	AILLSG	YUVA
Muntinlupa	AIM	
Mumbai	AMDA	

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