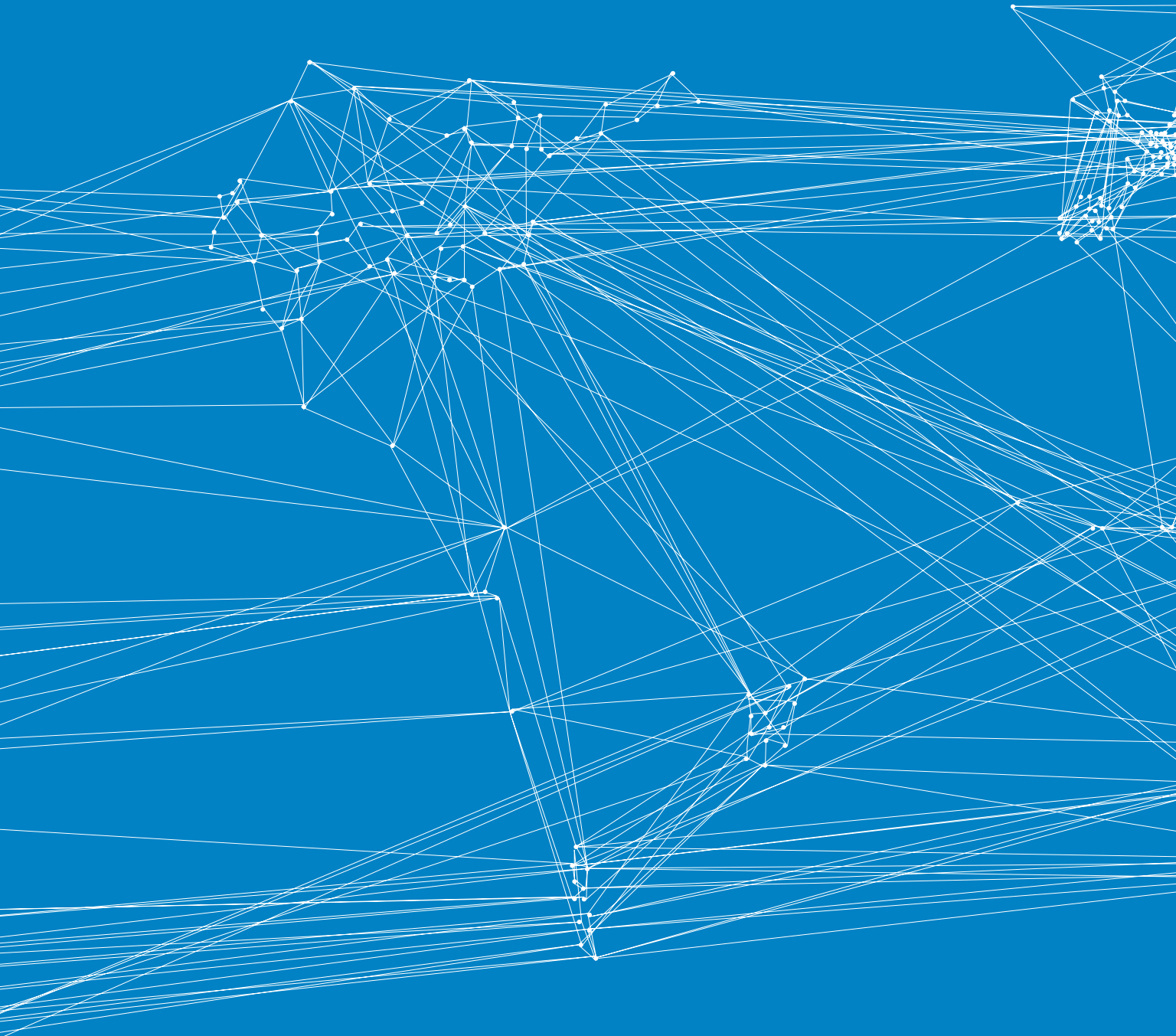


**Local Governments Implementing Sustainable Development**

# **2003 TRIENNIAL REPORT**



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**Ms. Beate Weber**  
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and Planning  
Kolding, Denmark

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Lady Mayor  
Heidelberg, Germany

**NOTE:** AT THE TIME OF PRINTING, TWO POSITIONS FROM THE MIDDLE EAST/EASTERN MEDITERRANEAN AND ONE FROM LATIN AMERICA/CARIBBEAN WERE YET TO BE FILLED.

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ICLEI would like to express special thanks to the following municipalities that host ICLEI offices worldwide: City of Toronto, Canada; City of Freiburg, Germany; City of Rio de Janeiro, Brazil; City of Johannesburg, South Africa; City of Melbourne, Australia and to our hosts in Japan, the Global Environmental Forum, and in Korea, the Korea Local Authorities Foundation for International Relations.

## LETTER FROM THE CHAIR AND SECRETARY GENERAL

Dear Members and Friends of ICLEI,

We are pleased to present ICLEI's latest Triennial Report.

The past three years since we met at our 2000 World Congress in Dessau, Germany, were particularly exciting for all involved in ICLEI's governance and programs. The period 2000–2003 was marked by outstanding events, both of international and internal relevance, and the expansion of many of our campaigns and programs.

Our organizational development has continued to be dynamic. Our membership has grown by close to 25% and has continued to expand regionally. We have established new offices in Africa, Latin America and Caribbean, Southeast Asia, Korea, and Canada. We have witnessed a transition of Secretary General from Jeb Brugmann (1990–2000) to Sean Southey (2001) and most recently to Konrad Otto-Zimmermann.

ICLEI's work during this past triennial period was centered around the 2002 World Summit on Sustainable Development in Johannesburg, South Africa. We facilitated the involvement of local government in the planning and implementation of this event. To this end, we formed a strong partnership with local government associations, national governments, and international organizations including various United Nations agencies.

Our motto "Local Action Moves the World," launched at the 2000 ICLEI World Congress, became the motto of the Local Government Session that we held parallel to the Johannesburg Summit. The launch of Local Action 21 – a motto, mandate, and movement for the next stage of Local Agenda 21 – at this event, presents both a challenge and an opportunity for us. The challenge is for our membership, Executive Committee, and staff to translate this mandate into ICLEI programs. The opportunity is to direct ICLEI's excellence to where its contribution can have the greatest impact.

Let us continue working together as local governments for sustainability!

Toronto, October 2003



KONRAD OTTO-ZIMMERMANN  
SECRETARY GENERAL



KAARIN TAIPALE  
CHAIR

Konrad Otto-Zimmermann  
*Secretary General*

Kaarin Taipale  
*Chair*



### IN REMEMBRANCE

We would like to take this opportunity to remember Judy Walker, International Director, Membership & Information Services, for her commitment to ICLEI and dedication to our common cause.

Judy's warmth, spirit, and vision helped to build and shape ICLEI. This Triennial Report would not have

been possible without her creativity and inspiration. Judy passed away on August 23, 2003 after battling cancer for several years. All of her friends and colleagues from around the world will remember her wisdom, smiling face, and kind words.

# ICLEI –

## LOCAL GOVERNMENTS IMPLEMENTING SUSTAINABLE DEVELOPMENT

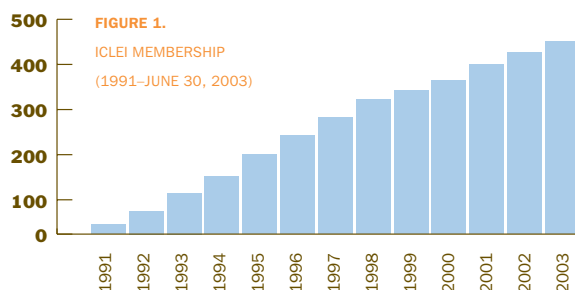
Founded in 1990, ICLEI has grown to become the largest international association of local governments as determined by budget, personnel, or scale of operations. The council was established when more than 200 local governments from 43 countries convened at our inaugural conference, the *World Congress of Local Governments for a Sustainable Future*, at the United Nations (UN) in New York.

### A Democratic Association of Local Governments

More than 450 local governments and their associations, representing nearly 300 million people in 63 countries, constitute ICLEI's membership. As a democratic, membership-driven association, every Member has a vote at council meetings where the priorities and direction of the organization are determined. Governed by a charter put in place by our founding Members, our mandate is to build an active and committed membership of local governments and local government associations. Through a recent survey, Members expressed their preference for ICLEI to refocus on sustainable development while continuing current programs and campaigns that protect the environment.

#### GOVERNANCE

Members of the council elect 21 regional representatives to serve on the Executive Committee. It is this committee that oversees the implementation of ICLEI's six-year Strategic Plan and our day-to-day operations. Over the last three years, the Executive Committee, chaired by Kaarin Taipale, Helsinki, Finland, was particularly active. Through the City of Helsinki's generosity, Kaarin was able to represent ICLEI at many international processes and events. During this period, Executive Committee meetings were held in Hamilton, New Zealand; Honolulu, USA; and São Paulo, Brazil.



### The International Council for Local Environmental Initiatives (ICLEI)

ICLEI is a network of over 450 local governments and their associations worldwide that have made a commitment to sustainable development. We work with these and hundreds of other local governments through our campaigns and programs. Our mission is to build and serve a worldwide movement of local governments to achieve tangible improvements in global environmental and sustainable development conditions through cumulative local actions. ICLEI's basic premise is that locally designed initiatives can provide an effective and cost-efficient way to achieve local, national, and global sustainability objectives.

ICLEI, a democratic membership association, serves as an advocate for its local government Members and campaign participants before national and international bodies such as the United Nations (UN) to increase understanding of and support for local activities. We also build partnerships with organizations that support such activities.

Through our international campaigns and programs and a variety of thematic and regional networks, ICLEI fosters a movement of local governments to accelerate sustainable development. Our international performance-based, results-oriented campaigns and programs provide resources, training, and professional support.

As the international sustainable development agency for local governments, ICLEI serves as an information clearinghouse and provides policy guidance, training, technical assistance, and consultancy services to increase local governments' capacity to address global challenges.

#### ICLEI Timeline

ICLEI'S THIRTEEN YEARS OF LOCAL GOVERNMENT ACTION TOWARD GLOBAL SUSTAINABILITY

##### SEPTEMBER 1990

ICLEI founding congress; election of first Chair, Sir John Chatfield (Local Government International Bureau, UK).

##### 1991

Opening of World Secretariat in Toronto, Canada, and European Secretariat in Freiburg, Germany.

##### JUNE 1992

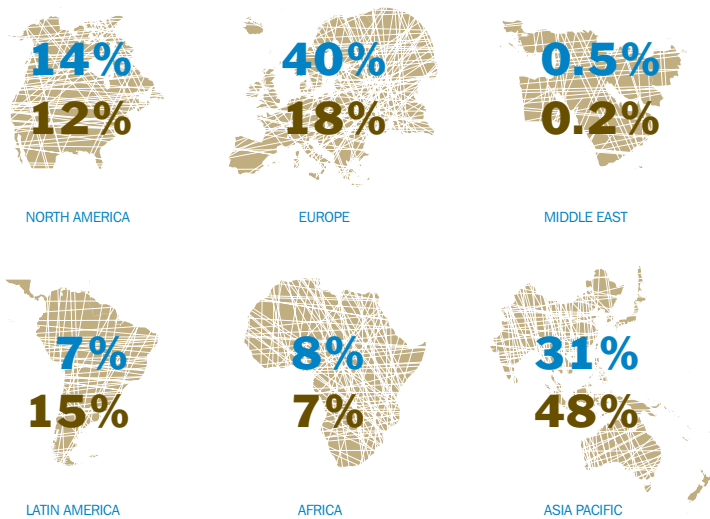
UN Conference on Environment and Development (Earth Summit) held in Rio de Janeiro, Brazil; launch of Local Agenda 21 (LA21) Initiative.

##### JANUARY 1993

First Municipal Leaders' Summit on Climate Change and launch of Cities for Climate Protection™ (CCP) Campaign at UN headquarters in New York.

FIGURE 2. ICLEI MEMBERSHIP BY REGION (AS OF DECEMBER 31, 2002)

**%** – MEMBERS  
**%** – POPULATION REPRESENTED BY ICLEI MEMBERS



**PARTNERSHIPS**

ICLEI builds and fosters alliances and partnerships that further our goals and better support our Members. We have a wide range of international partners that collaborate on our programs and campaigns, including national governments, academic institutions, local project-specific partners such as foundations and non-governmental organizations, and dozens of national, regional, and international associations of local governments.

Through a memorandum of understanding (MOU) with the UN Environment Programme (UNEP) and UN-HABITAT and cooperation with the UN Development Programme (UNDP), we link local government’s sustainable development action to the global programs of these agencies. Through a partnership with the UN-HABITAT Best Practices and Local Leadership Programme, ICLEI gains valuable information on international best practices and is able to share the good work of our Members. ICLEI honoured the long-standing partnership with the International Union of Local Authorities (IULA) by contributing to local government representation and advocacy vis-à-vis the UN and other multilateral bodies.

These partnerships are also important on a regional and project level. For example, an MOU with the Global Water Partnership promotes water resources management and information sharing. Regionally, ICLEI and the Development Bank of Southern Africa signed an MOU that will enhance sustainable development efforts in southern Africa.



ICLEI PARTNERS ATTEND THE THINK TANK MEETING IN STAVANGER, NORWAY, JUNE 2001.  
**FROM LEFT:** NICHOLAS YOU, UN-HABITAT; DAVID SATTERTHWAITE, INTERNATIONAL INSTITUTE FOR ENVIRONMENT AND DEVELOPMENT; LORENA SAN ROMAN, EARTH COUNCIL; IVONE PEREIRA MARTINS, EUROPEAN ENVIRONMENT AGENCY; AND OSSAMA S. SALEM, CENTRE FOR ENVIRONMENT & DEVELOPMENT FOR THE ARABIC REGION & EUROPE.

**1993**  
**ICLEI Council Meeting in Toronto; election of second Chair, Dr. Peter Heller (Freiburg, Germany); ICLEI establishes Japan Office of the Asia Pacific Secretariat in Tokyo.**

**APRIL 1995**  
**ICLEI and the UN Commission on Sustainable Development (CSD) convene the first “Local Authorities’ Day” at the CSD. This day**

**provides a forum for local governments to report on their actions to implement Agenda 21.**

**APRIL 1995**  
**Office of the Africa Regional Coordinator opens in Harare, Zimbabwe.**

**OCTOBER 1995**  
**ICLEI World Congress held in Saitama, Japan; Chair Dr. Peter Heller elected for second term.**

**INTERNATIONAL SCOPE, REGIONAL FOCUS**

Our regional presence continues to grow with a World Secretariat, five regional secretariats with six sub-regional or country offices, five project offices, and an international training center. Over the last three years, secretariats were opened in Latin America and Africa and regional offices opened in Korea and Canada broadening our presence on five continents.

**ICLEI REGIONAL OFFICES**

**WORLD SECRETARIAT, TORONTO, CANADA**

(hosted by the City of Toronto)

**INTERNATIONAL TRAINING CENTRE, FREIBURG, GERMANY**

**AFRICA SECRETARIAT, JOHANNESBURG, SOUTH AFRICA**

(hosted by the City of Johannesburg)

**ASIA PACIFIC SECRETARIAT**

- > **Australia/New Zealand Office, Melbourne, Australia**  
(hosted by the City of Melbourne)
- > **Japan Office, Tokyo, Japan**  
(hosted by the Global Environment Forum)
- > **Korea Office, Seoul, Korea**  
(hosted by the Korea Local Authorities Foundation for International Relations)
- > **Southeast Asia Office, Manila, Philippines**

**EUROPEAN SECRETARIAT, FREIBURG, GERMANY**

(hosted by the City of Freiburg)

**LATIN AMERICA AND CARIBBEAN SECRETARIAT, RIO DE JANEIRO, BRAZIL**

(hosted by the City of Rio de Janeiro)

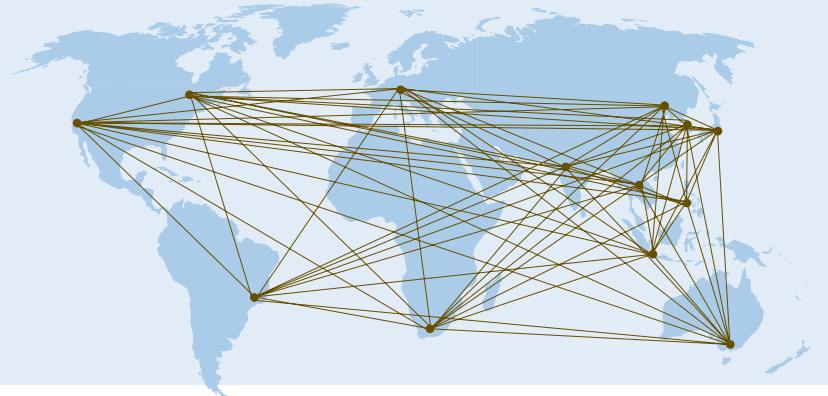
**NORTH AMERICA SECRETARIAT**

- > **Canada Office, Toronto, Canada**
- > **USA Office, Berkeley, USA**

**PROJECT OFFICES**

- > **China, India, Indonesia, Thailand**

FIGURE 3. ICLEI OFFICES AROUND THE WORLD



**ADVOCACY**

ICLEI seeks to build an international policy environment that strengthens local government and supports local sustainability. To facilitate this, ICLEI has “Special Consultative Status” with the UN Economic and Social Council and coordinates local government representation in several UN processes related to *Agenda 21* and the Rio Conventions. Our side events, publications, and official background papers for UN conferences have been a consistent, major source of international attention to local initiatives and opportunities.

Delegations of local government leaders have attended many UN events such as the Commission on Sustainable Development annual meetings and the Conference of the Parties to the Framework Convention on Climate Change. Organized by ICLEI in consultation with its international partner associations, these delegations bring the voice of local government to the international community. We also sit on the UN-HABITAT Good Urban Governance Campaign steering committee and have played a key role in Habitat conferences.



DR. SOO-BOCK LIM, PRESIDENT OF KLAFIR (LEFT) AND DR. JUHAN KIM, DIRECTOR GENERAL OF THE ICLEI KOREA OFFICE, PROUDLY DISPLAY THE ICLEI BANNER AT THE KOREA OFFICE OPENING.

**JANUARY 1996**

ICLEI's US Office opens in Berkeley, California.

**JUNE 1996**

Habitat II, the UN City Summit, held in Istanbul, Turkey; ICLEI secures strong policy endorsements for LA21 in the official reports and action programs.

**JUNE 1996**

ICLEI launches the Office of the Latin America Regional Coordinator in Santiago, Chile.

**APRIL 1997**

Councillor Collin Matjila (Johannesburg, South Africa), as part of an ICLEI delegation, addresses the Special Session of the UN

General Assembly to Review the Implementation of Agenda 21. It is the first time the voice of local government becomes part of the formal record of a General Assembly meeting.

# LOCAL GOVERNMENT AND THE WORLD SUMMIT ON SUSTAINABLE DEVELOPMENT

The core of ICLEI's international policy, advocacy, and programmatic work over the last three years culminated at the UN World Summit on Sustainable Development (WSSD) held in Johannesburg, South Africa, August 26–September 4, 2002. With the support of the Secretariat for the Johannesburg Summit, and in partnership with all major local government associations, we facilitated the involvement of local government in the planning and implementation of this event.

A two-year local government preparatory process emphasized consultation, coordination, and fair representation on the basis of geography and gender. We consulted with local government leaders and a range of regional and international associations. The objective was to strengthen local government input to the Summit by incorporating many perspectives.

The goal of our Johannesburg Summit program was to identify and evaluate concrete, strategic opportunities for local implementation of *Agenda 21* and the Rio Conventions during the next decade, and to secure international community support for specific strategies and mechanisms to realize these opportunities.

## Local Government Session

The World Summit Local Government Session, Local Action Moves the World, August 27–30, 2002, was a parallel event to encourage interaction between national delegates, UN agencies, and local government. The event allowed municipalities to convey their expectations and positions to the Summit delegates. Organized by ICLEI in conjunction with 39 partner organizations including local government associations and UN agencies, it was the largest partnership local government and its agencies have ever formed. With more than 900 participants from 69 countries, the session was the largest parallel event at the Summit.

The World Summit Secretary General, heads of UN agencies, and ministers from many countries participated, generating a high profile for local government. The session focused on building sustainable communities while protecting global common goods such as climate, water, and biodiversity.

Reflecting the call for partnerships to implement the Summit outcomes, various implementation partnerships, or Type II initiatives, were announced at the Local Government Session. These will accelerate local action in such areas as water and sanitation, governance, and transportation.



MEMBERS OF ICLEI'S EXECUTIVE COMMITTEE, LOCAL GOVERNMENT LEADERS, AND UN OFFICIALS GATHER TO LAUNCH LOCAL ACTION 21 AT THE JOHANNESBURG WORLD SUMMIT.

## Local Action 21

Adopting a statement entitled *The Johannesburg Call* tabled by the South African Local Government Association and the City of Johannesburg, local government called for a shift from agenda to action. They endorsed Local Action 21, the new action-oriented phase of Local Agenda 21 (LA21), as a motto, mandate, and movement for advancing sustainability at the local level.

The conclusion of *The Johannesburg Call* reads:

*If international gatherings like this one are to make a meaningful difference to people's lives, we the representatives of the people must be bold and unequivocal about making changes. We recognise that without political commitment, nothing will be achieved. We therefore pledge our unwavering commitment to eradicating poverty, correcting the imbalances between the developed and developing world, and fundamentally reshaping our world.*

*We also commit ourselves to developing very practical, realistic Action Plans and to implement them through Local Action 21 programs .... The time to act is now. Let us not lose this opportunity; there may not be another.*

### DECEMBER 1997

**Mayor Takehisa Matsubara (Nagoya, Japan), as part of ICLEI's delegation to the third session of the Conference of the Parties to the UN**

**Framework Convention on Climate Change (Kyoto, Japan), addresses the opening ministerial plenary; Kyoto Protocol adopted.**

### MARCH 1998

**Election of third Chair, Prof. Nicky Padayachee (Johannesburg, South Africa).**

### JANUARY 1999

**Launch of CCP Campaign in Mexico and the Philippines.**

### AUGUST 1999

**Australia/New Zealand Office of the ICLEI Asia Pacific Secretariat opens.**

## Johannesburg Summit

ICLEI facilitated local government's contribution and representation at the Summit in consultation with international associations of local government. During the Summit, local government leaders had opportunities to address the Summit and special ministerial roundtables. Local leaders called for more representation in policy decisions around sustainable development and increased support from national governments and international agencies to advance the existing successes of local government toward achieving sustainable development.

Going forward, the efforts of local government and other Major Groups have resulted in a newly recognized and confirmed place for all stakeholders in multilateral sustainable development negotiations. In an unprecedented step, a permanent space was provided for Major Groups on the plenary floor and stakeholder interventions were more closely knit into the formal agenda. Also significant was the large number of local government representatives included in national Summit delegations.



ICLEI CHAIR KAARIN TAIPALE PRESENTS AN "ICLEI BIKE" TO JOHANNESBURG COUNCILLOR PARKS TAU. ICLEI BICYCLES WERE PRODUCED BY SHIMANO (JAPAN) AND ACCELL (EUROPE/NETHERLANDS) AND DONATED TO THE CITY OF JOHANNESBURG AS A TOKEN OF APPRECIATION FOR HOSTING THE WORLD SUMMIT ON SUSTAINABLE DEVELOPMENT.

## Local Government Preparatory Process Activities

- > worldwide LA21 survey conducted with the UN Secretariat for the Johannesburg Summit and in collaboration with UNDP, Capacity 21
- > series of case studies examining local successes, **Local Strategies for Accelerating Sustainability**
- > 13 regional and sub-regional consultation meetings with local government leaders and technical experts
- > international "think tank" meeting of experts
- > two official Local Government Dialogue Papers and supporting reports submitted to the UN and published as Summit documents in six languages
- > Local Government International Preparatory Committee Meeting
- > local government delegations at the UN preparatory meetings for the Summit, particularly in the four official multistakeholder sessions

## Johannesburg World Summit Preparatory Meetings

- AFRICA** > Johannesburg, South Africa – 3 workshops
- ASIA PACIFIC** > Hamilton, New Zealand; Melbourne, Australia; Honolulu, USA
- EUROPE** > London, UK; Oslo, Norway
- LATIN AMERICA** > Rio de Janeiro, Brazil; San José, Costa Rica; Santiago, Chile; Ilo and Lima, Peru
- NORTH AMERICA** > Ann Arbor, USA
- INTERNATIONAL** > International Think Tank and Forum – Stavanger, Norway, June 2001  
Local Agenda to Action: Building a Sustainable Future – Vancouver, Canada, February/March 2002

## Johannesburg World Summit Follow-up Meetings

- LATIN AMERICA** > Ñuñoa, Chile – October 2002
- EUROPE** > Kolding, Denmark – November 2002

### JUNE/JULY 2000

**ICLEI World Congress held in Dessau, Germany; launch of Water Campaign and the Local Government Water Code (Lisbon Principles);**

**Members endorse the Earth Charter; election of fourth Chair, Kaarin Taipale (Helsinki, Finland).**

### JUNE 2000

**Agreement with UNEP and UN-HABITAT establishes ICLEI as the bridge to link local government action in response to sustainable development to the global programs of these international bodies.**

### SEPTEMBER 2000

**Local government preparatory process for the 2002 World Summit on Sustainable Development (Johannesburg Summit) begins.**

### OCTOBER 2000

**Latin America and Caribbean Secretariat opens in Rio de Janeiro, Brazil.**

# WORLDWIDE MOVEMENT OF LOCAL GOVERNMENTS

Through its international campaigns and programs, ICLEI works with local governments to

- > generate political awareness of key issues
- > establish plans of action toward defined, concrete, measurable targets
- > work toward meeting these targets through the implementation of projects
- > evaluate local and cumulative progress toward sustainable development

Our campaigns, programs, and projects promote Local Agenda 21 as a participatory, long-term, strategic planning process that addresses local sustainability while protecting global common goods. Linking local action to internationally agreed upon goals and targets such as *Agenda 21*, the Rio Conventions, the Habitat Agenda, the Millennium Development Goals, and the Johannesburg Plan of Implementation is an essential component.

A fundamental component of our performance-based campaign model is the milestone process. Each campaign incorporates a five-milestone structure that participating local governments work through:

1. establish a baseline
2. set a target
3. develop a local action plan
4. implement the local action plan
5. measure results

#### APRIL/MAY 2001

First Preparatory Committee (PrepCom I) Meeting for the Johannesburg Summit held in New York as part of CSD 9;

ICLEI represents local government at Multistakeholder Dialogue Session on energy and transport for sustainable development.

#### JUNE 2001

Launch of CCP Campaign in South Africa.

#### JUNE 2001

ICLEI facilitates International Think Tank Meeting and Stavanger Forum for Rio+10 (Stavanger, Norway) to brainstorm recommendations for the Johannesburg Summit.

#### JUNE 2001

Fifteen cities gather at Best Practices Exchange in Toronto to mark the tenth anniversary of the Toronto Target (a 20% reduction in greenhouse gas emissions from 1990 levels by 2005).

## LA21 INITIATIVE – FOR LOCAL GOVERNANCE AND SUSTAINABILITY

Local Agenda 21 (LA21), as developed and proposed by ICLEI, was officially endorsed by the 1992 Rio Earth Summit through *Agenda 21*. This initiative led to the single largest movement of local governments toward a common goal. More than 6,400 local governments in 113 countries worldwide responded to the goals of *Agenda 21* by developing and implementing “local” Agendas 21, according to the *Report on the 2001 LA21 Global Survey* conducted by ICLEI.

LA21 is applied good governance that ensures local ownership. It leads to the preparation and implementation of long-term strategic plans that address local sustainable development concerns and achieve and monitor results.

### Local Action 21

Local Action 21 is the next phase of LA21, encouraging and supporting a shift from planning to implementation – a move from “agenda” to “action.” At the 2002 Johannesburg World Summit, Local Action 21 was discussed and launched by ICLEI, hundreds of local government delegates, and many international partner agencies. Local Action 21 will support local governments in addressing some of the key barriers to local sustainability: poverty; injustice, conflict, and insecurity; unhealthy environments; and vulnerability to extreme events. ICLEI is developing new programs to support action in these areas, for example the Resilient Communities & Cities Partnership and the Just, Peaceful & Secure Communities Initiative.

### International Projects

The **Resilient Communities & Cities Partnership** initiative was launched at the Johannesburg Summit and will support the development of greater resilience in the institutions, infrastructure, and social and economic life of cities and towns worldwide. A resilient community is one that reduces vulnerability to extreme events (e.g., natural or industrial disasters, economic crises, epidemics) and responds creatively to economic, social, and environmental change in order to increase its long-term sustainability. This initiative focuses on applying policies, tools, and methods developed in the disaster management community to deal with issues of poverty, infrastructure development, and civil society engagement in urban planning. ICLEI, Huairou Commission, International Centre for Sustainable Cities, UN International

Strategy for Disaster Reduction, UN-HABITAT Best Practices and Local Leadership Programme, UNEP Awareness and Preparedness for Emergencies on a Local Level, and UNESCO comprise the partnership. They will work with local governments to develop management methods and techniques to address urban resilience.

The **Just, Peaceful & Secure Communities Initiative** began in Latin America with the **Local Security Agendas** project in 2003. We have begun to explore how the LA21 participatory approach can be used to work towards more local justice, peace, and security. In partnership with the Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ), this project will build local capacity to improve local security. Security, especially crime prevention, should be an integral part of the LA21 process but may require the development and implementation of a problem focused, specialized security agenda.

The **Global Urban Observatory (GUO) Indicators Capacity Building Project** was established to help monitor the implementation of the Habitat Agenda. In 2000 and 2001, we partnered with UN-HABITAT to provide training to decision makers and technicians in Africa, Latin America, and Central and Eastern Europe on indicators collection and policy development.

The **LA21 Charters Project** promoted the implementation of LA21 action plans by establishing and assisting with long-term, North-South partnerships between local governments. Twenty local governments participated. Sponsored by the Dutch Ministry for Development Cooperation from 1997 to 2001, the project was a joint initiative of ICLEI, the International Union of Local Authorities, and Towns & Development.

**OCTOBER 2001**  
Launch of CCP Campaign in India with six cities.

**OCTOBER 2001**  
Africa Secretariat opens in Johannesburg, South Africa.

**NOVEMBER 2001**  
CCP Campaign begins in Indonesia with three participating cities.

**JANUARY 2002**  
Seven local leaders participate in a two-day Multistakeholder Dialogue Session at PrepCom II for the Johannesburg Summit in

New York; release of Local Government Dialogue Paper and LA21 Survey results to delegates.

## Regional Projects

### AFRICA

Through training and direct technical assistance, the **Africa Sustainable Cities Network** built the capacity of local governments to institute participatory environmental planning. Thirty-five municipalities in nine countries were involved. The network addressed the increasing pressures confronting African local governments – many beyond their management capacities and jurisdictions – including demographic changes, inadequate infrastructure and resources for service delivery and planning, and conflicting interests between groups.

The **African Mayors' Forum for Sustainability** was initiated and held two meetings in 2002, providing an opportunity for local governments to discuss a variety of issues including the New Partnership for Africa's Development (NEPAD).

### ASIA

The **Mayors' Asia-Pacific Environmental Summit** was hosted by the City and County of Honolulu, USA, in partnership with many organizations including ICLEI. This biennial summit has created the largest Asia-Pacific network of mayors and governors focused on livable cities and urban environmental sustainability. The summit highlights the essential role of local political leadership and commitment in achieving urban sustainable development.

### EUROPE

In Europe, more than 5,000 local governments are actively pursuing LA21 processes in their communities. Two thousand of these are doing so as part of the European Sustainable Cities & Towns Campaign. ICLEI's European LA21 Programme has supported local governments in various aspects of urban governance for sustainability by involving them in research and evaluation, piloting new approaches, and offering training.

One hundred and fifty municipalities took part in **Local Authorities' Self-Assessment of Local Agenda 21 (LASALA)**. This method of self-evaluation has developed into an Internet-based facility for local governments to self-evaluate their LA21 processes. Automatically generated feedback reports allow cities to regularly evaluate their progress and adapt their strategies accordingly.

Six pilot communities developed local action plans for employment in the framework of the **Local Agenda Network for Employment (LANE)**, proving that the LA21 methodology can be successfully applied in economic and social fields. As a follow-up, ICLEI trained more than 100 European local governments on how to develop these action plans based on LA21 methodology in the **CapaCity Project**.



CHILDREN PLAY IN THE RESTORED SANGI RIVER, JEJU, REPUBLIC OF KOREA.



PARTICIPANTS IN A TRAINING COURSE, *PLANNING FOR REAL*, OFFERED TO LOCAL GOVERNMENTS BY THE NORWEGIAN ASSOCIATION OF LOCAL AND REGIONAL AUTHORITIES.

#### FEBRUARY/MARCH 2002

International local government Johannesburg Summit preparatory meeting held in Vancouver, Canada, with the theme "Local Agenda to Action: Building a Sustainable Future."

#### MARCH/APRIL 2002

Local government association representatives attend PrepCom III for the Johannesburg Summit in New York to observe the negotiations

on the Plan of Implementation and to discuss implementation partnership initiatives.

#### MAY/JUNE 2002

Forty local government and association representatives attend PrepCom IV for the Johannesburg Summit in Bali, Indonesia. They give

input supporting concrete local action to the negotiations on the Summit documents.

The **European LA21 Roundtable** had its fourth meeting in Stockholm, Sweden, discussing possible links between LA21 processes and sustainable local water management. In parallel, ICLEI wrote Local Agenda 21 and Sustainable Water Management, an action handbook published by the German Government.

Forty European cities participated in the **Developing Institutional and Social Capacities for Urban Sustainability (DISCUS)** research endeavor. As part of a larger team, ICLEI field workers explored the factors and conditions that lead to good performance of local sustainability policies. Institutional capacity building for sustainability is also the focus of our work with the German “model region” Rheinland-Pfalz, where local government staff have been trained in LA21 processes.

**LATIN AMERICA AND CARIBBEAN**

Established in 2000, the **Latin America Local Agenda 21 (LALA21) Network** is part of a capacity-building program organized by GTZ and ICLEI. Through distance education, workshops, and meetings, the network works with 50 cities in Ecuador, Peru, Chile, and Costa Rica to help them implement LA21. Now in its second phase, the network is working to expand, improve, and further adapt the training materials to the region, accelerate the implementation of sustainability action plans, and provide technical assistance for pilot projects.

A **Post-Johannesburg World Summit Conference** was held in Ñuñoa, Chile, to ensure a strong commitment to sustainable development and the outcomes of the summit in Latin America. Further, a 2003 **Colloquium on Local Action 21** in São Paulo, Brazil, identified opportunities and set priorities for a new strategic framework for LA21 initiatives in the region.



MASINDI'S (UGANDA) LOCAL AGENDA 21 ACTION PLAN REPRESENTS ONE OF THOUSANDS OF LOCAL COMMUNITIES WORLDWIDE THAT HAVE BEEN ADDRESSING THE CHALLENGES IDENTIFIED AT THE WORLD SUMMIT.

**LA21 Planning**

**LA21 planning processes include:**

- > establishing multisectoral partnerships
- > participatory assessing of local needs
- > participatory target setting and action planning
- > implementing, monitoring, and reporting
- > evaluating and providing feedback

**LA21 Workshops and Conferences, 2000–2003**

**AFRICA**

**GUO Training Workshops** > various cities, 2000

**African Mayors' Forum on Sustainability** >

**Johannesburg, South Africa, August 2002**

**ASIA PACIFIC**

**Second and Third Mayors' Asia-Pacific**

**Environmental Summit** > Honolulu, USA,

May 2001; September 2003

**Sustainable Development: Local Action 21** >

**Seoul, Korea, December 2002**

**EUROPE**

**Fourth European LA21 Roundtable** >

**Stockholm, Sweden, May 2001**

**Accelerating Local Sustainability: Evaluating**

**European LA21 Processes Conference** >

**London, UK, September 2001**

**LATIN AMERICA**

**Latin America Regional Charters Conference** >

**Porto Alegre, Brazil, May 2000**

**LALA21 Workshop** > Termas de Puyehue, Chile,

November/December 2001

**Latin America Post-Johannesburg Conference** >

**Ñuñoa, Chile, October, 2002**

**Local Action 21 Colloquium** > São Paulo,

**Brazil, March 2003**

**MAY 2002**

**Korea Office of the Asia Pacific Secretariat opens in Seoul, hosted by the Korean Local Authorities Foundation for International Relations (KLA FIR).**

**JUNE 2002**

**Expansion of CCP Latin America to six cities in Argentina, Brazil, and Chile.**

**AUGUST/ SEPTEMBER 2002**

**World Summit on Sustainable Development in Johannesburg, South Africa; ICLEI organizes parallel, five-day Local Government Session for which the largest-ever**

**partnership of municipal associations, governments, and international institutions is formed. Local governments adopt The Johannesburg Call, the Local Government Declaration, and launch Local Action 21.**

**NOVEMBER 2002**

**CCP Campaign launched in Thailand with five local governments.**

# CCP CAMPAIGN –

## 10 YEARS OF SUCCESSFUL LOCAL ACTION TO REDUCE AIR POLLUTION AND GLOBAL WARMING EMISSIONS



In 1993, municipal leaders, invited by ICLEI, met at the UN in New York and adopted a declaration that called for the establishment of a worldwide movement of local governments to reduce greenhouse gas (GHG) emissions, improve air quality, and enhance urban sustainability. Ten years later the Cities for Climate Protection™ (CCP) Campaign involves over 570 local governments worldwide. Between 2000 and 2003, the CCP experienced significant growth with new programs beginning in India, Indonesia, Latin America, South Africa, and Thailand.

ICLEI staff offer CCP participants substantial assistance such as:

- > technical tools, including specially designed inventory and quantification software,
- > training workshops,
- > case studies,
- > help in identifying financing for measures,
- > peer exchange and “twinning” opportunities.

### Why Local Action to Protect Global Climate?

Local governments directly influence and control many of the activities that lead to global warming and air pollution emissions – land use policies, infrastructure, transportation systems, building codes, and waste management practices. We help participating local governments achieve CCP goals by linking climate change mitigation with actions that address municipal concerns such as air quality, energy costs, traffic congestion, waste management, and sanitation.

The campaign is based on a performance framework structured around five milestones that local governments commit to undertake. Our standardized protocol follows the Intergovernmental Panel on Climate Change’s monitoring and reporting standards. We have developed training methods and materials tailored to the needs of each region.

### Innovation – Air Pollution Emissions Count

With a mandate from ICLEI Members, air quality concerns have now been integrated into the campaign. In partnership with STAPPA/ALAPCO, a US-based association of air pollution control officials, ICLEI has upgraded the CCP software tool to quantify all standard air pollutants along with GHG emissions. Now in use in the USA, the software is being adapted for India, South Africa, and Indonesia.

FIGURE 4. NUMBER OF CCP PARTICIPATING LOCAL GOVERNMENTS



#### MARCH 2003

Local governments participate in the Multistakeholder Dialogue Session at the Third World Water Forum in Kyoto, Shiga, and Osaka, Japan.

#### MARCH 2003

Establishment of Canada Office in Toronto, Canada.

#### NOVEMBER 2003

Southeast Asia Office of the Asia Pacific Secretariat opens in Manila, Philippines.

#### NOVEMBER 2003

ICLEI World Congress in Athens, Greece, with a focus on the implementation of Local Action 21.

FIGURE 5. CCP PROGRESS IN SELECTED REGIONS AS OF JUNE 2003

	CAMPAIGN INITIATED (YEAR)	PARTICIPANTS (# OF CITIES)	INVENTORY (# OF CITIES)	LOCAL ACTION PLAN (# OF CITIES)	MEASURES BEING IMPLEMENTED (# OF CITIES)
AUSTRALIA	1998	176	148	101	19
INDIA	2000	8	8	8	2
JAPAN	1994	12	12	12	8
MEXICO	2000	8	3	3	3
PHILIPPINES	1999	11	11	11	5
SOUTH AFRICA	2001	8	8	7	2
UNITED STATES	1994	143	84	34	30

## Representation at International Forums

ICLEI has consultative status with the UN, allowing local government representation at the Conference of the Parties (COP) to the UN Framework Convention on Climate Change. Beginning with the first COP through to COP 8 in Delhi, India, in 2002, ICLEI has organized local government delegations to report on local action and advocate for local concerns. Delegations at these forums have shown that domestic GHG emission reductions are achievable and that local action can help meet national and international reduction targets.

## Results

Through the CCP, local governments have begun to integrate climate change mitigation into their decision-making processes. CCP participants have:

- 1> become aware of the local and global impacts of climate change,
- 2> acquired an understanding of their role in contributing to climate change,
- 3> seen possibilities for local solutions,
- 4> recognized the local “co-benefits” of climate protection,
- 5> been provided with the tools, training, and capacity to act,
- 6> begun to reduce emissions.

## Regional Successes

### AFRICA


The CCP was established as a component of South Africa’s National Climate Change Project under the direction of the Department of Environmental Affairs and Tourism. The CCP receives funding from the US Agency for International Development. In South Africa, eight cities have already committed to reduce their carbon dioxide emissions and are at various stages of project development and implementation.

### ASIA PACIFIC

#### Australia

CCP Australia involves 172 local governments, with 72% of these governments at or beyond milestone three. Thirty-five councils have completed milestone five, and have recommitted to the campaign through CCP Plus, an initiative to deepen, accelerate, and broaden their emission reduction programs.

In 2002, a sample of 780 emission reduction actions being undertaken by 51 councils throughout Australia showed that councils spent nearly US\$34 million on GHG reduction measures and achieved cumulative carbon dioxide emission reductions of 1.2 million tonnes from July 1999 to June 2002. The Australian Greenhouse Office’s US\$8.5 million investment in the CCP from 1998 to 2003 leveraged a further US\$38.5 million in job creation and emission reduction activities from local government voluntary action.



**“We recognise that without political commitment nothing will be achieved. We therefore pledge our unwavering commitment to eradicating poverty, correcting the imbalances between the developed and developing world, and fundamentally reshaping our world.”**

# ICLEI MEMBERS 2000–2003

## Albania

Fieri  
Kukes  
Petrole  
Tirana

## Australia

Adelaide  
Alice Springs  
Armidale  
Australian Capital Territory  
Australian Local Government Association  
Ballarat  
Baulkham Hills  
Beaunesert  
Boroondara  
Brisbane  
Burnside  
Byron  
Cambridge  
Campbelltown  
Canada Bay  
Cardinia  
Coffs Harbour  
Frankston  
Glenorchy  
Gold Coast  
Gosford  
Greater Geelong  
Greater Shepparton  
Hobsons Bay  
Hornsby  
Hunter's Hill  
Johnstone  
Knox  
Kwinana  
Liverpool  
Logan  
Macedon Ranges  
Manly  
Manningham  
Marion  
Maroochy  
Maroondah  
Marrickville  
Melbourne  
Melville  
Mitcham  
Moonee Valley  
Moreland  
Mornington Peninsula

Mosman  
Newcastle  
Noosa  
Onkaparinga  
Perth  
Port Phillip  
Redland  
Rockhampton  
Serpentine-Jarrahdale  
Shellharbour  
Sutherland  
Sydney  
Unley  
Warrnambool  
West Torrens  
Whitehorse  
Whittlesea  
Wollongong  
Wyndham  
Yarra Ranges

## Austria

Dornbirn  
Environment Association of Vorarlberg  
Graz  
Innsbruck  
Linz

## Bangladesh

Dhaka

## Bosnia and Herzegovina

Tuzla

## Brazil

Angra dos Reis  
Belo Horizonte  
Betim  
Curitiba  
Niterói  
Palmas  
Porto Alegre  
Rio de Janeiro  
Santos  
São João de Meriti  
São Paulo  
Vitória  
Volta Redonda

## Bulgaria

Bourgas  
Sofia

## Canada

Burlington  
Caledon  
Calgary  
Collingwood  
Edmonton  
Federation of Canadian Municipalities  
Greater Sudbury  
Greater Vancouver Regional District  
Halton Hills  
Hamilton  
Kitchener  
Mississauga  
Montréal  
North Vancouver  
Ottawa  
Peterborough  
Regina  
Toronto  
Vancouver  
Waterloo  
Yellowknife  
York Region

## Chile

Chillan  
Coelemu  
Concepción  
Diego de Almagro  
El Carmen  
Neuva Imperial  
Ñuñoa  
Santiago  
Tome  
Valparaiso  
Viña del Mar

## China

Shenyang

## Colombia

Manizales

## Croatia

Primorsko–Goranska County  
Zagreb

## Czech Republic

Krnov  
Vsetin

## Denmark

Aalborg  
Copenhagen  
Danish Local Government International Secretariat  
Kolding  
Odense  
Storstrøm County

## Ecuador

Cuenca  
IULA/Latin America Chapter  
Quito

## Estonia

Tartu

## Finland

Association of Finnish Local and Regional Authorities  
Espoo  
Helsinki  
Jakobstad  
Jyväskylä  
Kouvola  
Kuopio  
Lahti  
Oulu  
Pori  
Riihimäki  
Tampere  
Turku  
Vantaa

## France

Angers  
Lille (Communauté Urbaine)  
Rouen  
Strasbourg  
Valenciennes

## Germany

Albstadt  
Augsburg  
Beckum  
Bergstraße  
Berlin  
Bietigheim-Bissingen  
Bonn  
Bottrop  
Bremen  
Dessau  
Dresden  
Düsseldorf  
Freiburg  
Greifswald  
Hannover  
Heidelberg  
Karlsruhe  
Kaufbeuren  
Kiel  
Lörrach  
Mannheim  
Mülheim  
Münster  
Nordhausen County  
Oranienburg  
Rheinfelden  
Rostock  
Saarbrücken  
Saarlouis  
Schwerin  
Uhldingen-Mühlhofen  
Viernheim  
Wedel  
Wolfenbüttel

## Ghana

Kumasi  
National Association of Local Authorities of Ghana

## Greece

Amaroussion  
Athens  
Giannitsa  
Kallithea  
Neo Psychico  
Xanthi

## Guatemala

FEMICA

## Hungary

Budapest  
Kőszeg  
Miskolc  
Monor/Regional  
Municipalities

## Iceland

Reykjavík

## India

All India Institute of  
Local Self Government  
Guntur  
Mumbai  
Pimpri Chinchwad

## Indonesia

IULA/Asia & Pacific  
Section

## Ireland

Dublin

## Italy

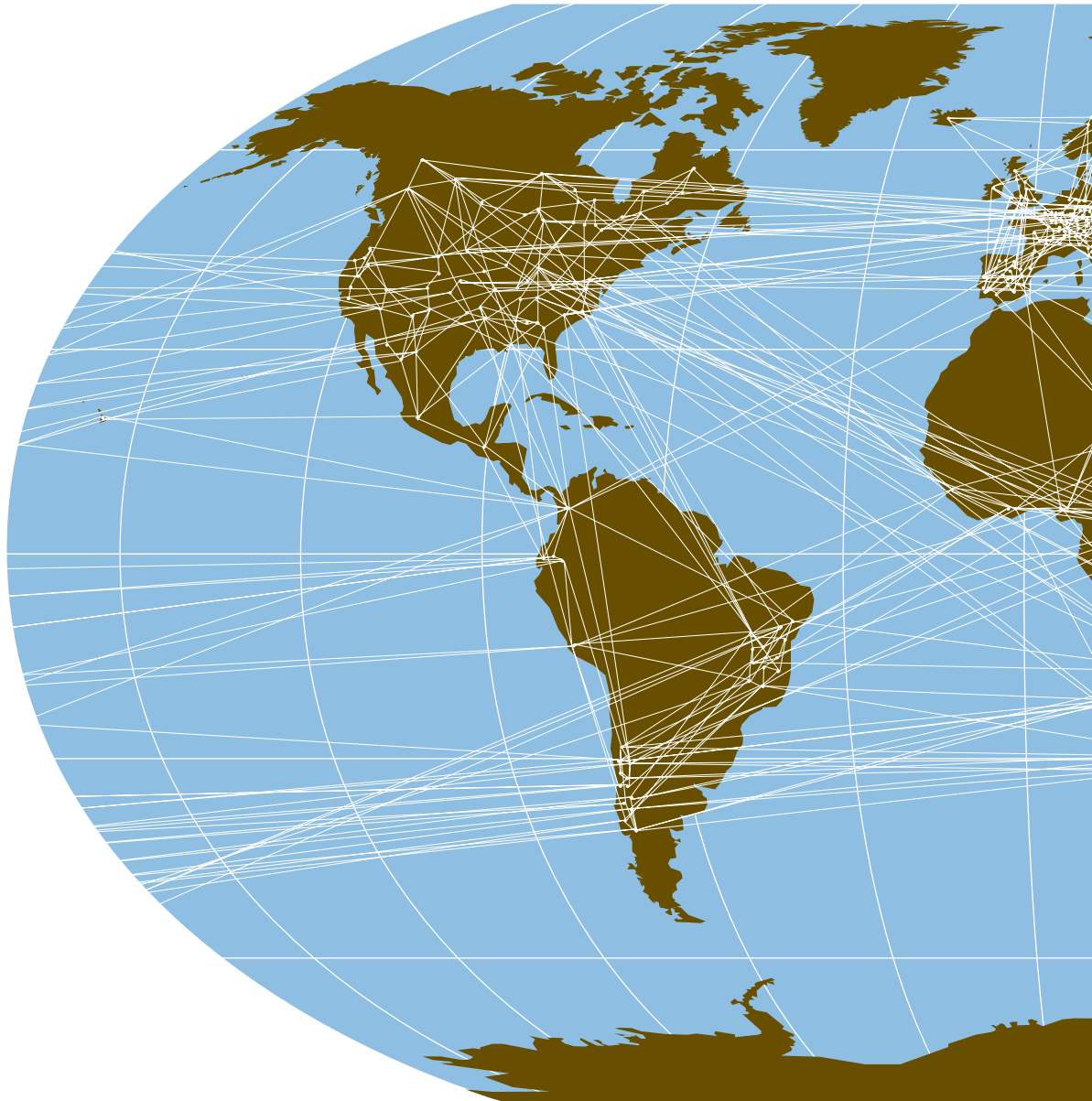
Alessandria  
Ancona  
Bologna  
Brescia  
Celle Ligure  
Cesena  
Chioggia  
Città di Castello  
Ferrara Provincia  
Ferrara  
Firenze  
Livorno  
Montegrotto  
National Association of  
Italian Municipalities

Palermo  
Rimini Provincia  
Rome  
Torino  
Venice

## Japan

Aichi Prefecture  
Aikawa  
Chiba City  
Chiba Prefecture  
Fujisawa  
Fukuoka  
Gotemba  
Gunma Prefecture  
Hakone  
Hayama  
Hiroshima  
Hokkaido  
Ibaraki Prefecture  
Ishikawa Prefecture  
Itabashi  
Joetsu City  
Kamakura  
Kanagawa Prefecture  
Katsushika  
Kawagoe

Kawasaki  
Kisai  
Kitakyushu  
Kitamoto  
Kobe  
Koshigaya  
Kuki  
Kumagaya  
Kumamoto  
Kushiro  
Kyoto City  
Kyoto Prefecture  
Mie Prefecture



Minamata  
Musashino  
Nagoya  
Odawara  
Omiya  
Osaka  
Sagamihara  
Saitama City  
Saitama Prefecture  
Sapporo  
Sayama  
Sendai  
Seto

Shiga Prefecture  
Shiki  
Sumida  
Tokyo  
Ube  
Yamanashi  
Yokkaichi  
Yokohama  
Yokosuka  
Yono  
Zushi

**Kenya**  
Nakuru  
Thika

**Kosovo**  
Pristina

**Latvia**  
Jurmala  
Riga

**Malawi**  
Blantyre  
Lilongwe  
Zomba

**Mexico**  
Association of Mexican  
Municipalities  
Mexico City  
Querétaro

**Namibia**  
Walvis Bay  
Windhoek

**Nepal**  
Kathmandu  
Municipal Association of  
Nepal  
Pokhara

**Netherlands**  
Amsterdam  
Association of  
Netherlands  
Municipalities  
The Hague

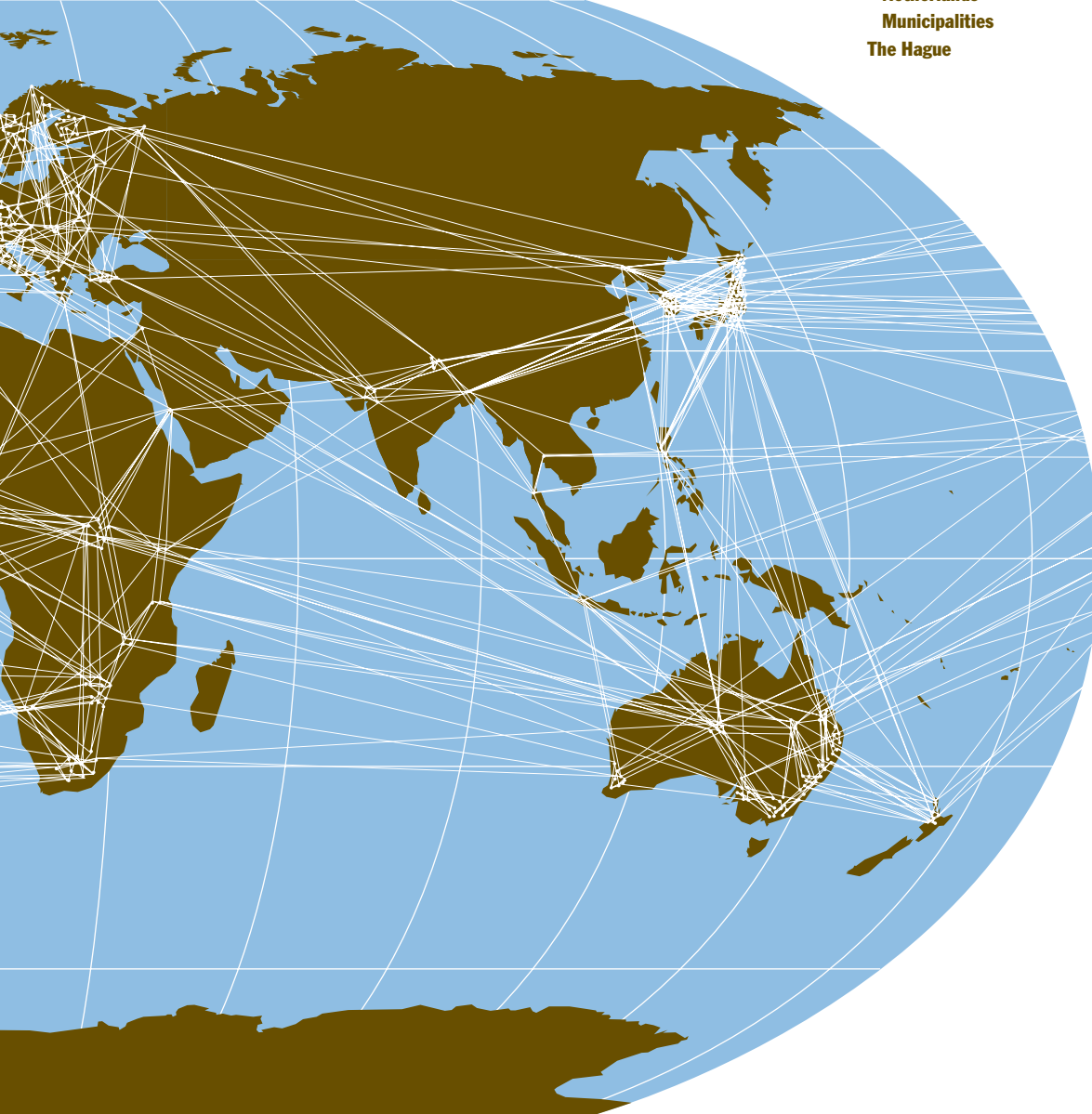
Rotterdam  
Schiedam  
Tilburg  
Utrecht

**New Zealand**  
Christchurch  
Hamilton  
Kapiti Coast District  
Waikato  
Waitakere  
Wellington

**Nicaragua**  
León

**Nigeria**  
Abuja  
Isoko South

**Norway**  
Arendal  
Bergen  
Drammen  
Fredrikstad  
Haugesund  
Karmøy  
Kristiansand



Lillehammer  
Lørenskog  
Norwegian Association  
of Local Authorities  
Oslo  
Porsgrunn  
Ski  
Sørurn  
Stavanger  
Tingvoll  
Trondheim

## Peru

Cajamarca

## Philippines

Batangas  
Puerto Princesa

## Poland

Byczyna  
Gdansk  
Katowice  
Rozprza

## Portugal

Almada  
Faro  
Lisbon  
Oeiras

## Republic of Korea

Ansan  
Bucheon  
Buk-Gu  
Chungchongnam  
Province  
Gangwon  
Gimpo  
Gumi  
Gwangju  
Jeju  
Jeonju  
Jinhae  
Korea Local Authorities  
Foundation for  
International Relations  
Kyonggi  
Muan  
Pusan  
Seoul  
Siheung  
Sunchon  
Uiwang  
Ulsan  
Yangpyeong County

## Romania

Baia Mare  
Constanta  
Giurgiu  
Orastie  
Ramnicu Valcea

## Russia

Kaliningrad  
Kirovo-Chepetsk  
Union of Russian Cities

## Saudi Arabia

Organization of Islamic  
Capitals and Cities

## Senegal

Dakar

## Serbia and Montenegro

Nis

## Slovak Republic

Kosice

## South Africa

Cape Town  
Durban  
Johannesburg  
Potchefstroom  
Pretoria (Tshwane)  
Richards Bay  
(uMhlatuze)

## Spain

Alcoi  
Almonte  
Barcelona  
Calvià  
Culleredo  
Diputació de Barcelona  
El Prat de Llobregat  
Ibiza  
Jerez de la Frontera  
Lloret de Mar  
Motril  
Punta Umbría  
Red de Municipios  
Valencianos hacia la  
Sostenibilidad  
Reus  
San Sebastián de La  
Gomera  
Sant Llorenç des  
Cardassar  
Vitoria-Gasteiz

## Sweden

Göteborg  
Helsingborg  
Laholm  
Linköping  
Malmö  
Söderhamn  
Stockholm  
Sundsvall  
Växjö

## Switzerland

Genève  
Zürich

## Syrian Arab Republic

Quneitra

## Tanzania

Moshi  
Mwanza

## Thailand

Bangkok  
Phuket

## Turkey

Afyon  
Burdur  
Bursa  
Çanakkale  
Izmit

## Uganda

Entebbe  
Gulu  
Iganga  
Jinja  
Kampala  
Kayunga  
Masindi District  
Njeru

## Ukraine

Kiev  
Lviv  
Nikolaev  
Sumy Region

## United Kingdom

Glasgow  
Kirklees  
Lancashire  
Leicester  
Local Government  
International Bureau  
London Borough of  
Sutton  
Newark & Sherwood  
District  
Norwich  
Sandwell Metropolitan  
Borough  
Slough


## USA

Ann Arbor &  
Washtenaw County  
Annapolis  
Arlington County  
Aspen  
Atlanta  
Austin  
Berkeley  
Brattleboro  
Burlington  
Cambridge  
Carrboro  
Chapel Hill  
Chattanooga  
Chicago  
Chula Vista  
College Park  
Decatur  
Denver  
Duluth  
Healdsburg  
Honolulu  
Irvine  
Kirkland  
Los Angeles  
Louisville-Jefferson  
County Metro  
Government  
Madison  
Maplewood  
Miami-Dade County  
Minneapolis  
Muncie  
New York  
Newark  
Olympia  
Orange County (NC)  
Overland Park  
Petaluma

Portland  
Public Technology Inc. (PTI)  
Rohnert Park  
Saint Paul  
San Anselmo  
San Diego  
San Francisco  
San Jose  
Santa Cruz  
Santa Monica  
Santa Rosa  
Seattle  
Sebastopol  
Sonoma County  
Sonoma  
Takoma Park  
Toledo  
Tucson  
Windsor

## Zimbabwe

African Union of Local  
Authorities (AULA)  
Bulawayo  
Chegutu  
Chinhoyi  
Gweru  
Harare  
Kadoma  
Mutare  
Redcliff  
Rusape  
Ruwa



**We also commit ourselves to developing very practical, realistic Action Plans and to implement them through Local Action 21 programs ....  
The time to act is now. Let us not lose this opportunity; there may not be another.”**

**– Johannesburg Call, UN World Summit on Sustainable Development, South Africa, August 2002**



SCHOOL CHILDREN PARTICIPATE IN A "WALKING SCHOOLBUS" TO PROMOTE HEALTH AND SAFETY IN VICTORIA AUSTRALIA.

### *India*

The CCP South Asia Campaign began working with cities in India in 2001. The program is now expanding to municipalities in the South Asia region to assist them in finding cost-effective solutions for improving urban and environmental management while reducing GHG emissions. ICLEI brokers third party technical and financial assistance to support local governments in implementing emissions reduction measures.

### *Southeast Asia*

ICLEI began its work with cities in developing countries in 1999, with the launch of the CCP Campaign in the Philippines. Starting with five Philippine cities, the Southeast Asia Campaign has expanded to 21 cities in Indonesia, the Philippines, and Thailand (operated in partnership with the Thailand Environment Institute). In these countries, per capita GHG emissions are very low but growing steadily. Many Southeast Asian local governments have chosen to focus on targets that avoid emissions growth. From waste management to transportation improvements to building retrofits, all governments in this region have made city operations their focus for GHG emission reductions and avoidance strategies.

### **EUROPE**

In Europe, 76 local governments in 15 countries participate in the campaign. National campaigns in Finland, the United Kingdom, and Italy have made excellent progress in achieving the CCP milestones. Sixty percent of participants are now implementing and monitoring their local action plans.

Recently implemented projects include PROST: Public Procurement of Energy Saving Technology in Europe; Hidden Subsidies (an investigation of hidden car subsidies in municipalities); XENIOS (an audit tool for hotels and the promotion of renewable energy systems); GUIDEMAPS: Gaining Understanding of Improved Decision Making and Participation Strategies (focusing on sustainable mobility); SUSCOM (an examination of policies, mechanisms, and strategies used in European Union member states and newly associated states that lead to improvements in the integration of renewable energy sources); and SIPTRAM: Sustainability and the Public Urban Transport Market, which aims to improve social and environmental standards in urban public transport through the competitive tendering process.



MAYOR VISHVANATH DUBEY OF JABALPUR, INDIA, JOINS INTERNATIONAL PARTNERS AND CITIZENS IN WITNESSING THE INAUGURAL "SWITCHING ON" OF THE NEHRU PARK STREETLIGHTS – JABALPUR'S FIRST CCP RETROFIT PROJECT.

### LATIN AMERICA

The CCP in Latin America was first established with four cities in Mexico in 1999. In 2001, the program expanded to Argentina, Brazil, and Chile, with funding from the Canadian Government. Today, 18 cities participate in the CCP in Latin America. In Mexico, ICLEI operates the CCP in partnership with the Mexican Association of Municipalities (AMMAC). Mexican and Latin American participants have begun to achieve tangible results through the implementation of measures ranging from vehicle fleet fuel switching to installation of solar water heaters in social housing to community recycling programs.

### NORTH AMERICA

#### Canada

The CCP in Canada is known as the Partners for Climate Protection (PCP) program, a partnership between ICLEI and the Federation of Canadian Municipalities. Currently the program has 109 local governments, representing nearly 50% of Canada's population, involved in emission reduction activities. One-quarter of PCP participants have completed the first two milestones and are ready to develop their Local Action Plans. In April 2003, ICLEI staff and representatives from local, provincial, and federal governments participated in a forum to develop recommendations for the Government of Canada on the role local governments and communities could play in implementing the Kyoto Protocol.

#### United States

A total of 143 US cities and counties, including Los Angeles, Chicago, Miami-Dade County, New Orleans, and Salt Lake City, are currently participating in the CCP. These local governments alone represent 18% of the US population and 17% of US GHG emissions. To date, ICLEI has collected data on 429 measures implemented by US CCP local governments. These measures represent an avoidance of over US\$97 million in energy and fuel costs per year and have eliminated more than 9 million tonnes of equivalent carbon dioxide per year.

The US–Japan Cities for Climate Protection Exchange and Research Program is designed to promote effective and efficient local policy implementation for energy conservation, renewable energy use, sustainable transportation planning, and other climate protection strategies. Funded by the US–Japan Foundation, the program began in January 2003. In the first year of the program, participants identified the barriers and challenges that local governments face in the USA and Japan.

## CCP Workshops and Events, 2000–2003

### INTERNATIONAL

**International CCP Municipal Leaders Meeting in conjunction with UNFCCC COP 8 > Delhi, India, October 2002**

**Local Government Climate Protection: Cooperation between Municipalities in Developed and Developing Countries > Heidelberg, Germany, December 2001**

### AFRICA

**CCP South Africa Workshops (6) > various cities**

### ASIA PACIFIC

**CCP Australia National Conferences (3) > various cities**

**CCP India Workshops (5) > various cities**

**CCP Indonesia Workshops (4) > various cities**

**CCP Philippines Workshops (4) > various cities**

**CCP Thailand Workshops (2) > various cities**

### EUROPE

**Public Procurement and Energy Efficiency, European Expert Workshop > Strasbourg, France, 2000**

**Transport in Central and Eastern Europe > Krakow, Poland, 2000**

**The Role of Local Government in Climate Change > Romania, 2001**

**Climate Change and the Role of Large Cities > Stockholm, Sweden, November 2001**

### LATIN AMERICA

**CCP Latin America Workshops (6) > various cities, Argentina and Brazil**

**CCP Mexico Workshops (6) > various cities**

### NORTH AMERICA

**Second CCP Workshop > Vancouver, Canada, 2000**

**CCP US Workshops (3) > various cities**



BARCELONA'S (SPAIN) SOLAR THERMAL ORDINANCE STIPULATES THAT NEW AND RENOVATED BUILDINGS USE SOLAR ENERGY TO SUPPLY 60% OF THEIR PEAK HOT WATER REQUIREMENTS.

## Cities for Climate Protection™ Campaign Milestones

1. Conduct baseline inventory and forecast of greenhouse gas emissions.
2. Set target/goal to reduce or avoid greenhouse gas emissions.
3. Develop Local Action Plan to achieve reduction target.
4. Implement measures contained in the Local Action Plan.
5. Monitor and verify progress on measure implementation.

Staffed and funded CCP programs currently operate in Australia, Canada, Europe, India, Indonesia, Latin America (Argentina, Brazil, Chile and Mexico), the Philippines, South Africa, Thailand, and the United States.

## THE WATER CAMPAIGN

Over consumption, pollution, and governance are critical elements of the current global water crisis. Local leadership, partnerships, and initiatives are essential to achieving sustainable water resources. The ICLEI Water Campaign, launched in June 2000, provides local governments with a framework to support their unique water management efforts.

The campaign is based on a series of performance milestones that advocate the systematic identification and evaluation of the water resource management challenges facing local governments. Three Local Water Agendas are targeted for specific action – municipal operations, the urban community, and the local watershed.

The initial phases of the campaign have focused on developing basic materials and principles. These have been successfully tested in Australia and will be adapted for use in other countries as regional development continues. The UN Millennium Development Goals' targets of increasing access to water and sanitation will be a priority going forward.

### Partnerships

The **Dialogue on Water and Governance** is a partnership between ICLEI, the Global Water Partnership, and UNDP. This dialogue has brought together stakeholders from around the world to discuss freshwater management. It was formally recognized as an implementation partnership during the Johannesburg World Summit. In 2002, our Japan Office contributed to the partnership by conducting a survey on integrated water resources management in Japan. The survey was carried out with the support of the Third World Water Forum Secretariat.

### Representation at International Forums

ICLEI participated in the **Bonn International Conference on Freshwater Management** in December 2001. The local government delegation, led by ICLEI, participated in this multistakeholder dialogue and provided input into the development of the Bonn Keys.

ICLEI, represented by the cities of Kampala, Uganda, and Mutare, Zimbabwe, contributed to the **Water and Sanitation Dialogue** during the World Summit on Sustainable Development in August 2002.

The **Third World Water Forum** was held in March 2003 in Japan. ICLEI, with support from the German Government, hosted a session on the framework for water resources management (Bonn Keys). This session highlighted freshwater management strategies from the developed and developing world. In addition, we presented our findings from a survey of integrated water resources management during the Dialogue on Water and Governance session hosted by the Global Water Partnership.

### The Australian Water Campaign™

In 2001, the Water Campaign was introduced to Australia where five pilot councils – Sutherland, Wollongong, Mitcham, Port Phillip, and

Melbourne – helped to test the milestone framework. The Australian campaign now comprises more than 35 councils in five states. Fourteen of these councils have progressed beyond the first milestone and are working through their second and third corporate milestones.

ICLEI's Australia/New Zealand Office has sought to develop partnerships with government agencies and other parties that share an interest in the sustainable use of freshwater resources at the local level. Partnerships have been developed with water retailers, water associations, and educational institutions to promote and implement the Water Campaign across Australia.



LORD MAYOR JOHN SO, CITY OF MELBOURNE (AUSTRALIA), RECEIVES THE AWARD FOR COMPLETING THE PILOT PHASE OF THE WATER CAMPAIGN AND MILESTONE 1 FOR THE CORPORATE AND COMMUNITY MODULES FROM BOWDIN KING, INTERNATIONAL CAMPAIGNS COORDINATOR, LA21 AND WATER.

### Water Campaign Milestones

1. Inventory and forecast direct and indirect impacts on water resources.
2. Establish targets for water quantity, water quality and access.
3. Develop and obtain approval for a local water action plan.
4. Implement policies and measures.
5. Monitor and report results.

ICLEI's Water Campaign is an Associated Program of the Global Water Partnership, an independent network open to institutional stakeholders involved in water resources management. The partnership facilitates the exchange of knowledge and experience, and the practice of integrated water resources management.

# SUSTAINABLE PROCUREMENT PROGRAM

Sustainable procurement encourages purchasing products with less environmentally harmful features and ultimately aims to change consumption patterns and the way products are designed and produced. The concept, also known as green purchasing, includes products and services. By influencing both groups, sustainable procurement by local governments can have a significant impact. For example, if public authorities in Europe alone switch to purchasing green electricity, the resulting greenhouse gas emissions reductions will meet 18% of the European Union's Kyoto commitments.

The Sustainable Procurement Program was born out of the European Eco-Procurement Programme launched in 1996. The program, which is expanding internationally, works to support municipalities with their green purchasing efforts through networking, events, publications, and more.

## Europe

At a conference in Göteborg, Sweden in 2003, ICLEI launched **Procura+**, a performance oriented campaign for sustainable procurement expanding the former eco-procurement program. Procura+ provides a method to easily implement procurement practices and triggers support among politicians at all government levels. Biennial conferences are held to showcase eco-products, encourage international exchanges, and bring together procurement officers, researchers, businesses, and other stakeholders.

**BIG-Net**, the "Buy it green" – Network of Sustainable Procurement Professionals in Europe, was launched in 1997. Already, fifty-three participating cities from 20 countries make up the network. It is a platform for exchanges among cities and those concerned with sustainability in public procurement. ICLEI adapted the Austrian **Check-it!** green purchasing criteria catalogue for our Members and BIG-Net participants. A series of cases were also produced on such topics as "green" office equipment and fuel-efficient municipal fleet vehicles. We published the *Green Purchasing Good Practice Guide* in 2001 and *EcoProcura® Magazine*, which provides information for purchasers, suppliers, and vendors.

**RELIEF**, an international research project, was led by ICLEI from 2001 to 2003. Funded by the European Commission DG-Research, the project developed environmental, business economic, and macro-economic quantification methods and policy recommendations. European green purchasing practices were informed by study visits to North America and Japan.

The **Local Authority EMAS and Procurement** demonstration project aims to foster sustainable procurement through joint purchasing and environmental management systems. We are working with 10 local governments to decrease costs and develop European markets for green products.

The Sustainable Procurement Program and the CCP Campaign partnered on the **Sustainability in the Public Urban Transport Market (SIPTRAM)** project. SIPTRAM assesses opportunities to integrate quality, social, and environmental criteria into competitive tendering for public transportation services in Europe.

## Australia

The **Australian Green Purchasing Pilot Project (GPPP)** has developed a model system that allows councils to apply their green purchasing policies and goals by developing tools, fostering joint purchasing, and monitoring and quantifying environmental benefits.

The GPPP began in October 2002, and presently involves 10 councils. We have partnered with MapsGroup to look at ways joint purchasing can increase environmental benefits and decrease cost.

## Africa, Latin America, and Southeast Asia

ICLEI and UNEP, Department for Industry and Trade, were invited by the Global Environment Facility to develop the **Eco-Responsible Procurement Guidance in Developing and Nearly Industrialized Economies (ERNIE)** project. ERNIE identifies potentials, opportunities, and strategies needed to introduce eco-responsible procurement in Eastern Europe and the developing world. A pilot project involving five cities is expected to be launched in 2004.



MANABU HATTORI, CHIEF OF THE ECO-OFFICE GROUP, AND YOSHIKAZU YAMANAKA, ICLEI LIAISON OF THE ENVIRONMENTAL POLICY DIVISION, DISPLAY A SHELF FULL OF ECO-PRODUCTS PROMOTED BY THE SHIGA PREFECTURAL GOVERNMENT, JAPAN.

## Sustainable Procurement Workshops and Conferences, 2000–2003

**EcoProcura® > Lyon, France, October 2000**

**EcoProcura Roundtable > Brussels, Belgium, November 2001**

**ERNIE > Paris, France, October 2002**

**EcoProcura > Göteborg, Sweden, September 2003**

# SUSTAINABILITY MANAGEMENT PROGRAM

The Sustainability Management Program supports local governments to develop and apply innovative management instruments with the goal of achieving sustainability. The program encourages municipal management structures that routinely and systematically factor environmental, social, and economic concerns into municipal decision-making processes.

## International

ICLEI's **ecoBUDGET**<sup>®</sup> program was developed to implement municipal environmental budgeting worldwide. The concept of environmental budgeting was developed by an ICLEI team along the lines of local financial budgeting, adopting the idea of an annual 'budget' as a spending framework, with the budget approved by the political decision-making body. The **ecoBUDGET** cycle includes a periodic and systematic process of creating a budget for natural resources and environmental quality, which is to be approved by council and implemented during the budget period. The results and achievements are fed back to political decision makers through a report and budget balance as a basis for decisions on targets and measures for the next budget period. Thus, **ecoBUDGET** regularly informs elected officials and staff of the impact of their decisions on natural resources capital through the use of indicators.

In 1995, ICLEI's European Secretariat designed and began testing **ecoBUDGET** as a pilot project with four German local governments. Funded by the European Commission's LIFE Programme, the project was expanded in 2001 to demonstrate the applicability of **ecoBUDGET** for various sized cities in several European countries. Additionally, the German Federal State of Rhineland-Palatinate funded a pilot project to implement LA21 through **ecoBUDGET**.

**ecoBUDGET** is now being translated into a framework for local governments worldwide. Going forward, the program aims to strengthen local governments' capacity to manage for sustainability by providing instruments, experiences, and good practices on the implementation of Local Action 21 via **ecoBUDGET**.

In Europe, our **Soil Network** works to ensure precautionary soil protection and sustainable land use at the local level.

Working together, UNEP, Environment Canada, the International Federation of Consulting Engineers, and ICLEI developed the **Environmental Management System (EMS) Training Resource Kit**, designed to meet the needs of local governments implementing an EMS. The kit is based on ISO14001 and includes accompanying exercises, guidelines, resources, and case descriptions for trainers and municipal staff. ICLEI's International Training Centre (ITC) offers introductory and how-to-do courses for local governments and their associations and consultants.

## AUSTRALIA

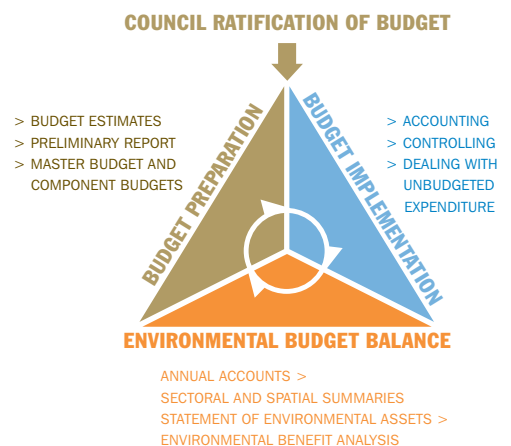
In Australia, ICLEI has researched **Triple Bottom Line (TBL)** best practices in local government and developed a range of support services to build local capacity in TBL reporting, planning, and decision making. In conjunction with the City of Melbourne, we launched the **TBL Toolkit for Local Government in 2002**. The toolkit presents a broad and strategic overview for municipal corporations and businesses, as well

as case studies. ICLEI has since worked with several Australian local governments to adapt a sustainability assessment tool to meet their needs and has delivered training to local governments on TBL decision-making tools. We continue to explore opportunities and pilot projects to expand the tools, methodologies, and instruments of TBL to other world regions.

## USA

In the USA, ICLEI developed the **Sustainability Inventory**, an innovative tool to assist municipalities in developing policies and promoting practices that maintain the integrity of natural resources over the long term, while enhancing economic vitality and social well being within a community. The Sustainability Inventory was pilot tested by four cities and is now being employed by other communities in the country.

### ecoBUDGET Cycle



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## Sustainability Management Workshops and Conferences, 2000-2003

Forum **ecoBUDGET** > Bielefeld, Germany,  
January 20-21, 2000

**ecoBUDGET Workshops** > various cities

**Soil Network Design Workshop** > Hannover, Germany,  
September 14-15, 2001

# INTERNATIONAL SUSTAINABLE DEVELOPMENT AGENCY FOR LOCAL GOVERNMENT

## Research, Development, and Piloting

Over 13 years, ICLEI has built considerable in-house research capacity drawing on inter-disciplinary teams of scientists across offices. We conduct research in a variety of areas of interest to local government and its agencies. Methodologies are tested in local governments prior to the development of guidelines or manuals. This process is also used in the development of all our international campaigns and programs.

One example is the European RELIEF project that assesses current green purchasing practices and identifies the most relevant product groups for “environmental relief.” In addition, the Local Authorities Self-Assessment of Local Agenda (LASALA) project aimed to register the progress made in the areas of “eco-efficient urban management” and “new schemes of urban governance” brought about through LA21. The Local Agenda 21 Survey, conducted for the World Summit on Sustainable Development, evaluated progress made at the local level in response to LA21 processes.

The Resilient Communities & Cities partnership program is developing a methodology for local resilience management that will have a strong research, development and piloting component. The same applies to the development of a methodology for Local Agendas for Peace and Security. Developing Institutional and Social Capacities for Urban Sustainability (DISCUS), another research project, explored the factors and conditions that lead to good performance of local sustainability policies.



CAPACITY PARTNERS DISCUSS THE DESIGN OF THE LOCAL ACTION PLANNING FOR EMPLOYMENT DISTANCE TRAINING COURSE IN ATHENS, GREECE, JANUARY 2003.

As the international sustainable development and environmental agency for local governments, ICLEI provides information, delivers training, organizes conferences, facilitates networking and city-to-city exchange, carries out research and pilot projects, and offers technical services and consultancy.

## Information Services

Serving as an information clearinghouse on local sustainable development, ICLEI produces an international newsletter, regional updates on activities, case studies, policy and practice manuals, training guides and fact sheets, and offers a comprehensive website.

ICLEI has published a series of over 80 case studies highlighting local government success stories from around the world. Our organizational newsletter, *Initiatives*, reports on current membership and organizational activities. Our rapidly growing website provides timely and relevant information on sustainable development.

## Training, Conferencing, and Networking

ICLEI's International Training Centre (ITC) helps to strengthen the capacity of local government elected officials and managers. Located at our European Secretariat, the ITC provides training on topics most relevant to our Members and partners in order to drive a process of change toward sustainable development. We organize seminars, workshops, and conferences, and offer supported distance training, study tours and exchange programs. In order to share these experiences broadly, we also target other training institutions, offering “training-of-trainers” programs.

### DISTANCE TRAINING

The ITC has developed special distance training courses for local governments based on the latest methodologies. One example, the Local Action Planning for Employment (LAP-E) course, was launched in 2002 as part of the European Commission-funded CapaCity Project. Based on the LA21 participatory planning approach, LAP-E leads cities through a step-by-step process to implement local employment strategies. Participants “learn while doing” via our e-Learning Centre and a series of face-to-face seminars. The project simultaneously builds the capacity of partner training institutions to deliver the course nationally. The e-Learning Centre is being further developed to offer a wider variety of capacity-building services.

The Electronic Distance Training on Sustainability in African Local Governments (EDITOSIA) program is a network of ten African and European partners. They are working to formulate policy options and recommendations for the promotion of electronic distance training programs to support sustainable development in African cities, towns, and communities.

### CONFERENCING

The ITC regularly organizes international conferences and workshops for and in cooperation with local governments. Thousands of local government representatives from more than 70 countries have participated in ICLEI-organized conferences. For example, the **Local Government Session** organized by ICLEI was the largest parallel event during the Johannesburg World Summit on Sustainable Development (WSSD), with more than 900 participants from 69 countries.

### NETWORKING, STUDY VISITS, AND EXCHANGE PROGRAMS

The ITC and our regional offices facilitate study visits to provide local governments with an opportunity to see outstanding sustainable development initiatives in action. Also, we organize a variety of networks where local governments can exchange information with fellow participants.

## Technical Services and Consulting

Through ICLEI's work with local governments worldwide, we have gained expertise in many areas. ICLEI's 80 experts in 11 offices advise Members and other local governments on the design of sustainable development policies. ICLEI has formed international expert teams on LA21; air quality, energy, and climate; water management; environmental management; and sustainable procurement.

Technical and consulting services have been provided, on a contract basis, in a variety of areas including:

- > support to implement LA21 planning, environmental management, green purchasing, and climate protection;
- > surveys, best practices research, methodological research, and other studies;
- > development of pilot and demonstration projects;
- > fee-for-service technical consulting in key management areas relevant to local government.



AT THE URBAN ENVIRONMENTAL MANAGEMENT CONFERENCE IN SINGAPORE, PARTICIPANTS ARE TRAINED USING THE ENVIRONMENTAL MANAGEMENT SYSTEMS TRAINING KIT PRODUCED BY ICLEI IN CONJUNCTION WITH THE UNEP AND THE INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS.

**ICLEI Energy Services (IES) is our technical services consulting arm. Since 1995, IES has been providing local governments, on a fee-for-service basis, with the expertise and experience to reduce their greenhouse gas emissions and improve energy efficiency. Strategic Energy Plans created by IES save millions of dollars in annual energy costs for municipal operations. IES is also assisting the local action planning process by providing support to the CCP Campaign five-milestone process.**

**Based at our World Secretariat, IES is active across North America and has worked in Australia, the Philippines, and Latin America. IES guides municipalities through the process of reducing greenhouse gas emissions, supports the development of local action plans by producing baseline emissions inventories, identifies cost-effective emissions reduction measures, holds training sessions and other workshops, and is actively involved in all aspects of emissions trading.**

## ITC Workshops and Conferences, 2000–2003

**Local Government Climate Protection: Cooperation between Municipalities in Developed and Developing Countries > Heidelberg, Germany, December 2001**

**EDITOSIA Workshops > Freiburg, Germany; The Hague, Netherlands; Johannesburg, South Africa; Tangier, Morocco; – 2002 and 2003**

**EuropeanCities21 (European ICLEI Members Meeting) > Oslo, Norway, February 2002**

**WSSD Local Government Session > Johannesburg, South Africa, August 2002**

**Regional Cycles: Regional Economy Towards Sustainability > Leipzig, Germany, October/November 2002**

**ICLEI World Congress: Local Action 21, Local Governments Implementing Sustainable Development > Athens, Greece, November 2003**

# FUNDERS 2000–2003

**Our hosts have generously supported us in the form of grants, staff secondments, office space, and other in-kind support.**

City of Freiburg, Germany  
 City of Johannesburg, South Africa  
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## Project Funders and Supporters

### OVER US\$1 MILLION

Australian Greenhouse Office  
 US Agency for International Development  
 US Environmental Protection Agency

### US\$500,000 TO \$1 MILLION

Canadian International Development Agency  
 European Commission DG Employment and Social Affairs  
 European Commission DG Research  
 European Commission Europe Aid/Foreign Policy  
 UN–HABITAT

### US\$200,000 TO \$500,000

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### US\$25,000 TO \$100,000

Agency for Environment and Energy Management, France  
 Canadian Institute of Planners  
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 German Federal Agency of Architecture and Regional Planning  
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 Japan Environment Corporation  
 Japan Water Resource Association  
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 UN Development Programme, Capacity 21  
 UN Development Programme, Public-Private Partnerships for the Urban Environment (PPPUE)  
 UN Environment Programme – International Environmental Technology Centre (UNEP–IETC)  
 Victorian Health Foundation, Australia

### UP TO US\$25,000

ÆON Environment Foundation, Japan  
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Institute of International Education  
Japan Water Resources Association**

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South East Water Ltd., Australia  
South Africa Local Government Association  
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Yarra Valley Water Ltd., Australia**

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Energy Agency of Torino, Italy  
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Göteborg, Sweden  
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Sustainable Energy Development  
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## As of June 30, 2003

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**CANADA OFFICE:** Robert Kerr, Director; Al Seskus, Manager, ICLEI Energy Services; Megan Jamieson, Program Coordinator.

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Monika Zimmermann, Director, International Training Centre; Barbara Anton, Project Coordinator for Training; Ilaria De Altino, Event Coordinator; Olga Avila, Conference Officer; David Meyrick, Expert, Sustainable Development Cooperation and Trainer; João Rabaca, Project Officer, Training; Karen Stankunas, Project Officer, Training; Kirsten Wolfrath, Conference Officer; Tom Wolters, Senior Advisor, EU Team Leader EMCP/LMD. **INTERNS** – Cecilia Janssen (conferences), Sadya Ndoko (conferences), Dumisani Nyalunga (training), Harry Pinter (conferences), Christian Stamm (training).

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**WORLD SECRETARIAT:** Ilze Andzans, Edel Baltodano, Marc-André Campbell, Celia Chandler, Catherine Cote, Shadi Djavadian, Peter Finestone, John Goodwin, Faziha Hamid-Rajroop, Corey Helm, Sheilagh Henry, Tanya Imola, Sonja Klinsky, Karen Morrison, Mary Pattenden, Kim Peters, Ximena Sandoval, John Skatula, Sean Southey, Agnes van t' Bosch, Carmela Viti, Chaela Walker, Judy Walker, Kathrine Zaletnik.

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