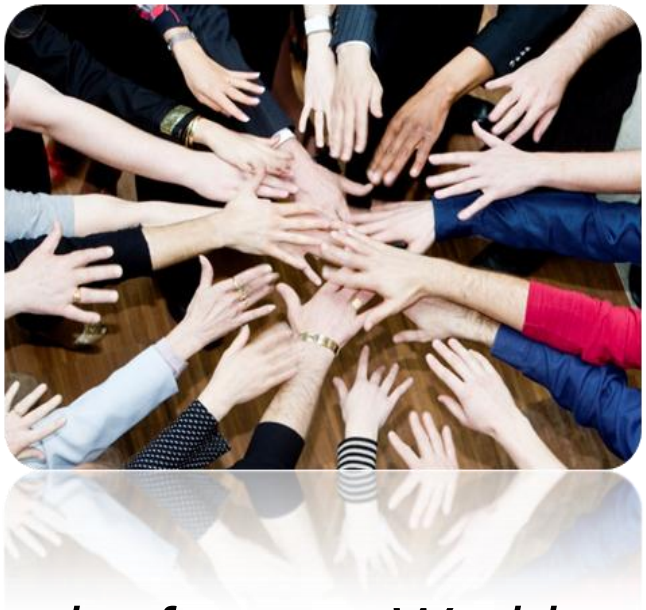
“Together on the road to sustainability”



ZAGREB ENERGY WEEK

INTERNATIONAL CONFERENCE - „Investing in the future – World Cities sharing Smart, Sustainable Energy Solutions“

16 May 2014, Zagreb - Croatia

Giorgia Rambelli

ICLEI Europe

© ICLEI 2014

In the next 25 minutes…

ICLEI Local Governments for Sustainability

- About sustainability…
- About the road…
- About the walk…
- Together
- …at your “own” pace
- Upcoming opportunities

© ICLEI 2014

Introducing ICLEI Europe

Focus on local sustainable development

- ICLEI Europe: Regional office based in **Freiburg**, dealing with 40+ countries in wider Europe (also supported by ICLEI **Brussels** office).

- We engage in:
  - conducting **advocacy** (global / European / national level),
  - running **campaigns** (e.g. GreenClimateCities programme),
  - coordinator and partner in **projects**,
  - offering **services** – including capacity building

- Covenant of Mayors Supporter – ICLEI Europe is a **unique European network**, linked to a global network, addressing standards, develops protocols and tools, offers advice to municipalities and their partners.

ICLEI Europe is proud to be a Covenant Supporter

© ICLEI 2014

Working with communities on urban sustainability

We consider a Sustainable Community to:

- strive to **reduce** its per capita **use of natural resources** to a level that endangers neither local nor global ecosystems, and at the same time,
- ensure that **political**, **economic** and **social** systems guarantee a **high quality of life for everyone**.

© ICLEI 2014

Sorry!
The lifestyle you ordered is currently out of stock
FREEHOLD
FOR SALE
SHAW & Co.
ESTATE AGENTS
Tel: 020 8986 7327

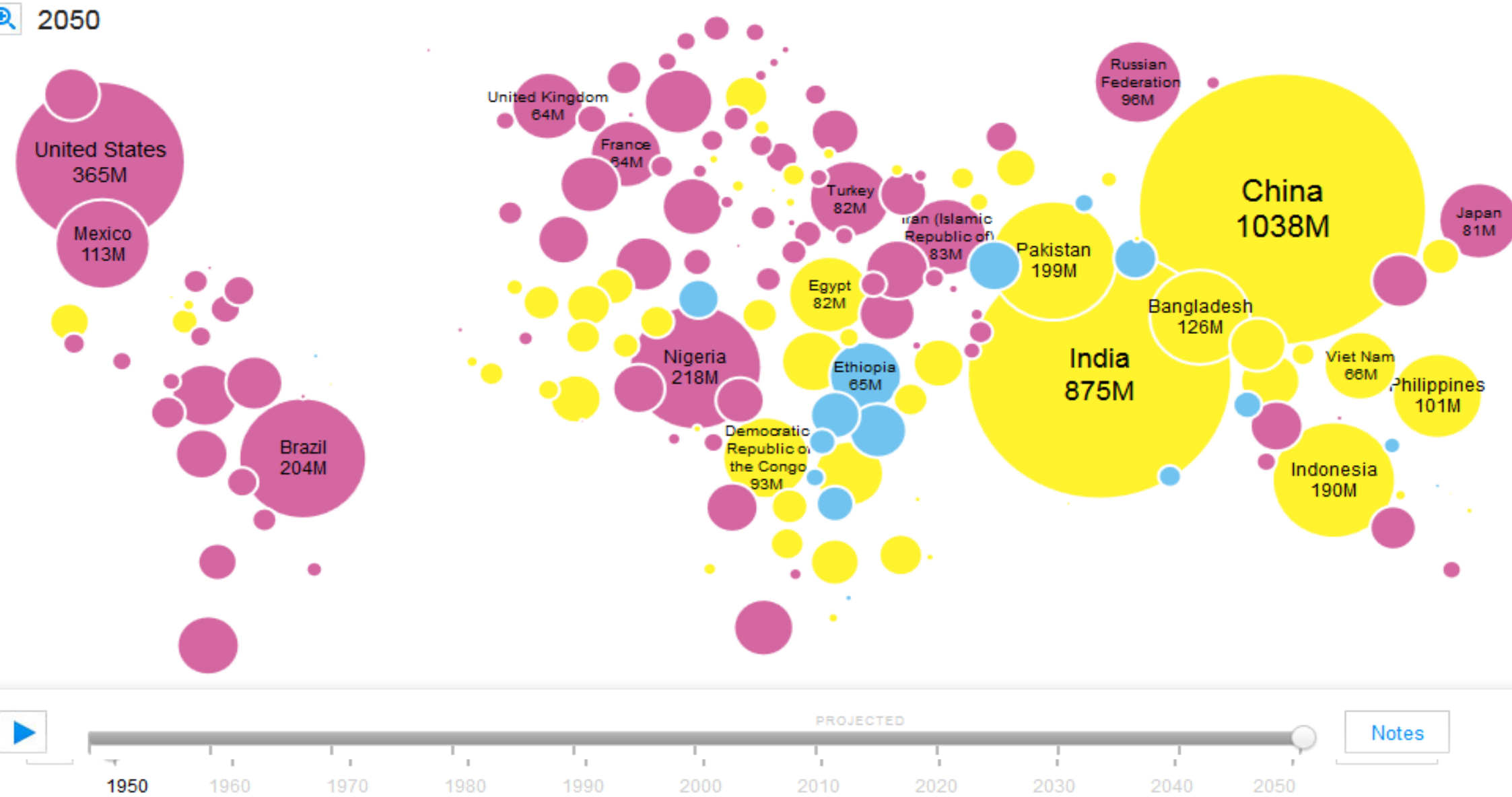
© ICLEI 2014

unicef

AN URBAN WORLD

This graphic depicts countries and territories with 2050 urban populations exceeding 100,000. Circles are scaled in proportion to urban population size. Hover over a country to see how urban it is (percentage of people living in cities and towns) and the size of its urban population (in millions).

Urban Population
- Greater than 75%
- 50% - 75%
- 25% - 50%
- Less than 25%



© ICLEI 2014

Communities with the power to change

ICLEI Local Governments for Sustainability

In Europe 75% of citizens live in urban areas. Europe has ±500 million inhabitants, with **+100,000 local governments** (LGs).

- Rising energy costs
- Air pollution
- Urban poverty
- New infrastructure requirements (eg transport)
- Rising global emissions levels leading to severe threats from local climatic impacts

- **Local impact <u>on</u>** climate change (GHGs).
- **Local impact <u>of</u>** climate change (storms, flooding, drought).

© ICLEI 2014

Role of local government

Wide ranging responsibilities:

- Community administrators (policy, regulations)
- Service providers (education, health, owners / managers of infrastructure)
- Leaders (provide direction, set example, motivate), stimulate economy

Options to shape processes / efficiency / energy use:

- Staff, citizens, business, industry
- Electricity, heating, cooling
- Buildings, urban planning
- Transport, waste and water

© ICLEI 2014

GreenClimateCities (GCC) program

ICLEI Local Governments for Sustainability

- The GCC is a new global ICLEI program (replacing the former Cities for Climate Protection - CCP – Campaign wich ran 20 years)

- GCC includes a methodology and process for LGs, with a series of tools and guidance offered

GreenClimateCities

LOW EMISSION. LOW RISK. LIVEABLE!

© ICLEI 2014

GCC Aims and benefits

ICLEI Local Governments for Sustainability

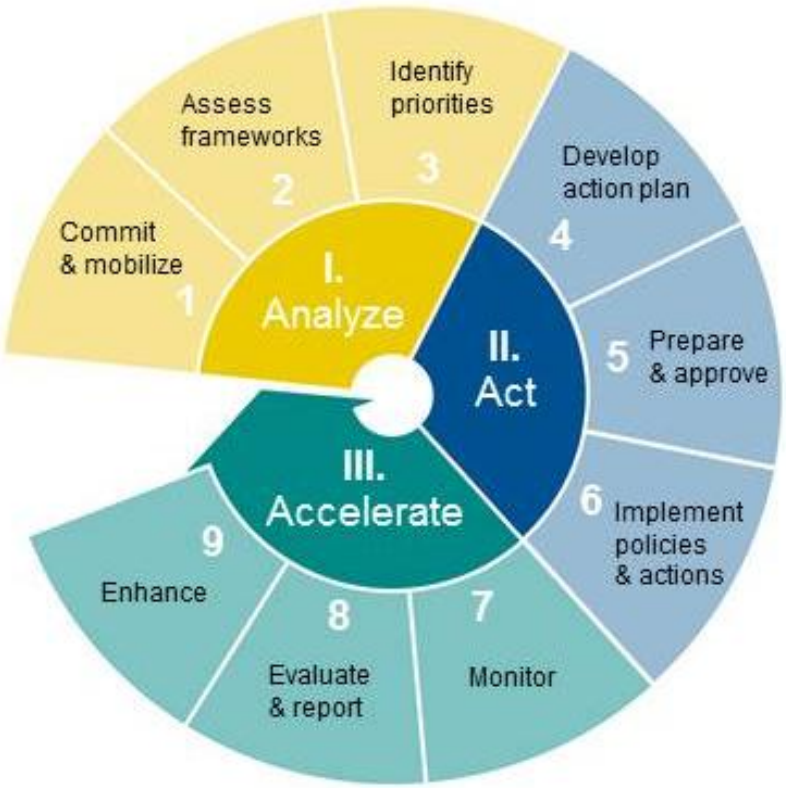
GreenClimateCities
LOW EMISSION. LOW RISK. LIVEABLE!

- Focus:
  - Low carbon development / GHG mitigation
  - Climate resilience and adaptation
- Mobilize local climate action
- Build capacity of local leaders to help them take informed decisions
- Train municipal staff (planning, sectoral, communicating)
- Institutional and governance consolidation
- Support development of green urban economy and resource efficiency
- Step-by step approach , self-directed and starting form where the LG stands!

© ICLEI 2014

Aims & Benefits

- Transparent management, control and reduction of greenhouse gas emissions for better accountability
- Global networking and capacity building with access to ICLEI's global knowledge and solutions partners
- Tools compatible with global emissions accou standards for better access to finance
- Integration with other city development goals a resilient, resource-efficient, biodiverse city
- Upgrade towards smarter urban infrastructure
- Core contribution to a greener urban economy



© ICLEI 2014

URBAN LEDS
URBAN LOW EMISSIONS DEVELOPMENT STRATEGIES

ICLEI Local Governments for Sustainability

Urban-LEDS

Promoting Low Emission Urban Development Strategies in Emerging Economy Countries

ICLEI Local Governments for Sustainability

UN HABITAT FOR A BETTER URBAN FUTURE

This project is funded by the European Union.
The views expressed on this document can in no way be taken to reflect the official opinion of the European Union.

© ICLEI 2014

About Urban-LEDS

- International project
- Duration: 2012 – 2015
- Main objective: Enhance the transition to low-emission urban development in cities in emerging economy countries

– Partner UN-HABITAT FOR A BETTER URBAN FUTURE

Funder

- **Definition:**

  An **Urban Low Emission Development Strategy**, or low emission urban development strategy, defines a pathway to transition a community to a **low-emission, green and inclusive urban economy**, through its integration into city development plans and processes

© ICLEI 2014

Why is low-emission urban development needed?

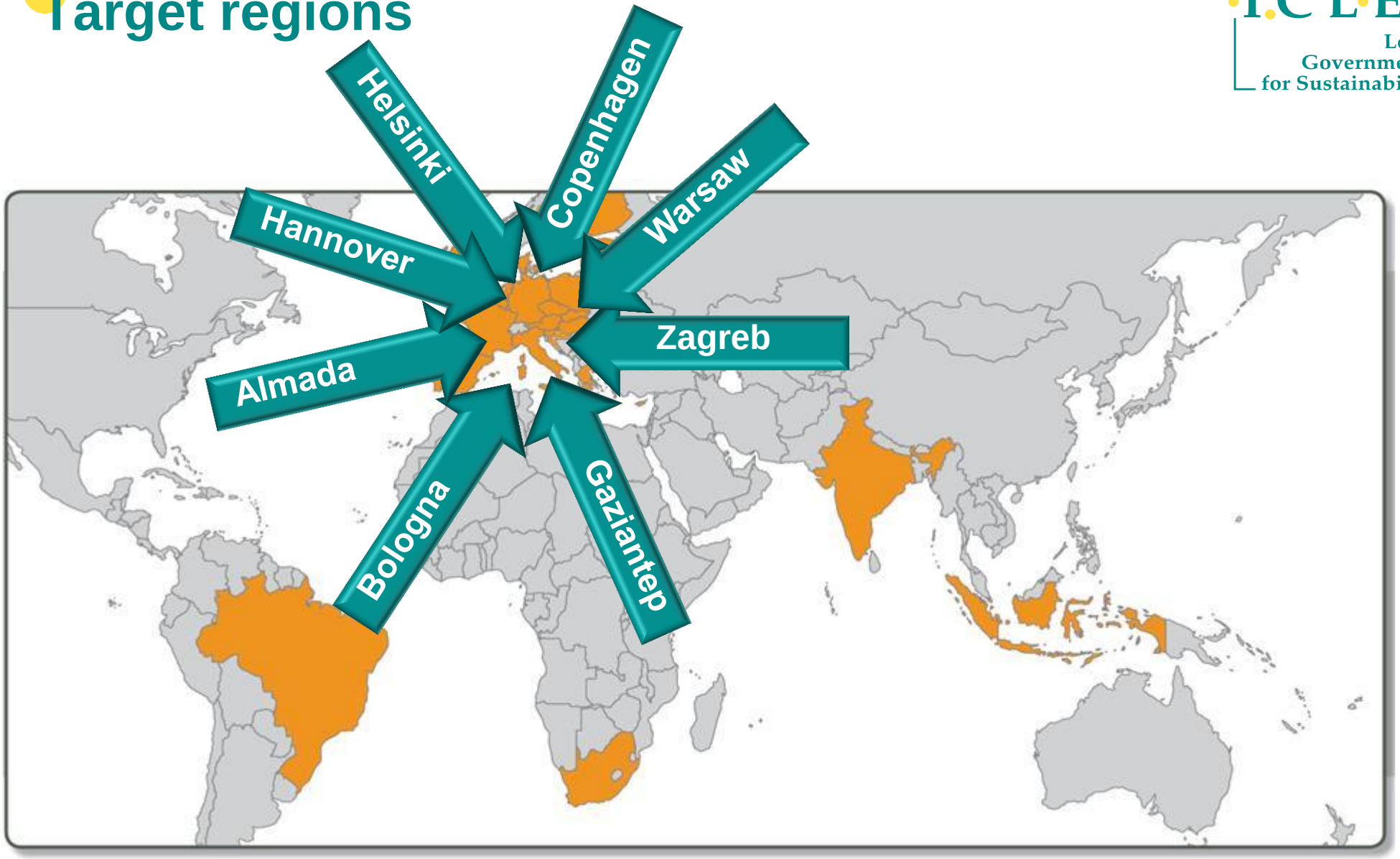
ICLEI Local Governments for Sustainability

Opportunities

- Job creation
- Attract new investment and technical capacity
- Reduce costs (especially energy costs)
- Improve efficiency
- Create cleaner, healthier places to live while meeting service delivery aims
- City branding and profiling at national & international level- be a leader
- Prepare for national legislation & funding
- Leapfrog old, dirty technologies
- Build new local partnerships and dialogues

© ICLEI 2014

Target regions



© ICLEI 2014

Support provided to cities

- Technical support services
- Capacity building (political leaders and staff)
- Resources and tools
  - GreenClimateCities methodology
  - HEAT+ (GHG quantification software)
  - carbonn Cities Climate Registry
  - Solutions Gateway
  - Pool of experts
  - Case studies
- North-South, South -South exchange
- International advocacy

© ICLEI 2014

Main project´s outputs and outcomes

- LGs' political commitment to LE urban development
- Increased LGs´ capacity for integration of LE focus in development strategies, policies and plans
- Global peer-learning network of cities committed to LED
- Verification of mitigation actions, linking local action to global climate advocacy mechanisms

© ICLEI 2014

European cities - Copenhagen

ICLEI
Local Governments for Sustainability

© ICLEI 2014

European cities - Almada

ICLEI
Local Governments for Sustainability

© ICLEI 2014

At European level (I)

ICLEI Local Governments for Sustainability

Energy for Mayors

Communities working together towards

a smart sustainable energy future!

MAYORS IN ACTION
FOR A SUSTAINABLE FUTURE

© ICLEI 2014

The quest...

ICLEI Local Governments for Sustainability

"BETTER CLIMATE AND ENERGY FOR ALL"

Energy for Mayors

Covenant Coordinators & Supporters of the Covenant of Mayors (CoM) assist and guide **local governments (LGs)** during planning and implementation of their SEAPs.

MAYORS IN ACTION
FOR A SUSTAINABLE FUTURE

© ICLEI 2014

The labours...

Group 1 - BEI methodologies and tools

Group 2 - SEAP development examples

Group 3 - Good / best practice and case study documents on processes & technologies

Group 4 - Communication support and training for staff developing SEAPs

Group 5 - Training and support for municipal staff on a variety of issues

Group 6 - Financial resources for SEAP implementation

© ICLEI 2014

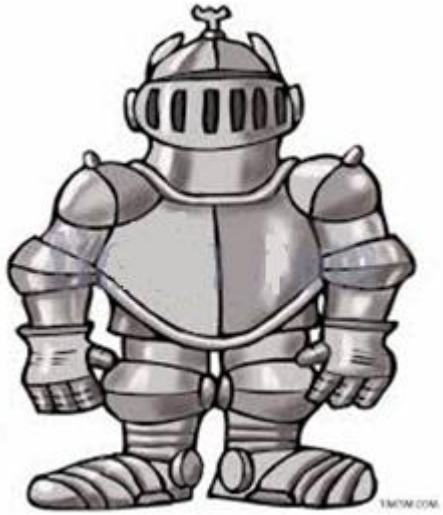
Equipping the champions...

ICLEI Local Governments for Sustainability

ENERGY FOR MAYORS provided:

1. Training and building expertise
2. A Support Package for C&S
3. Centralized access to methodologies, tools and guidance

www.energyformayors.eu

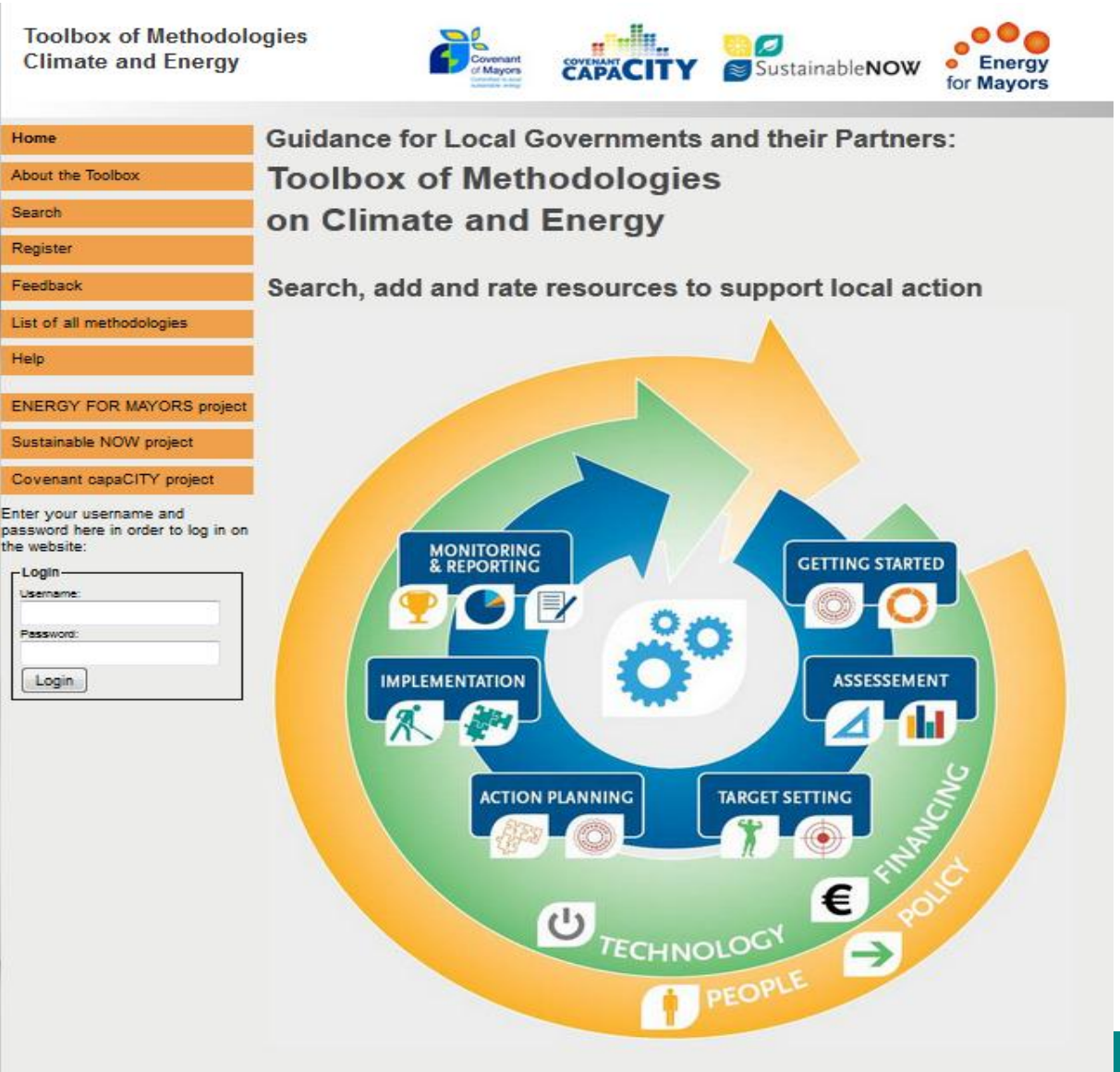


Methodology: "Any working procedure or guidance used by or recommended by a Covenant Coordinator or Covenant Supporter. " - on soft-measures, practical steps, integrated management

MAYORS IN ACTION FOR A SUSTAINABLE FUTURE

© ICLEI 2014

Online Toolbox - Resources



- Easy online access
- Collecting methodologies = resources
- Use of icons to track topics
- Multi-lingual resources
- Different resource types: video, guides, tools, ..

wwwenergyformayors.eu/toolbox

Looking for more support?

ICLEI Local Governments for Sustainability

MAYORS IN ACTION offers:

- Handbook – including 30 tools for C&S on developing SEAPs
- Trainings and coaching of C&S
- Peer-to-peer opportunites at European, national and local level
- Support in identifying financial schemes and models
- Much more…

MAYORS IN ACTION FOR A SUSTAINABLE FUTURE

© ICLEI 2014

At European level (II)

Online Training Platform

www.covenant-capacity.eu

- EU version
- Country versions
  1. Bulgaria
  2. Croatia
  3. Estonia
  4. Finland
  5. France
  6. Greece and Cyprus
  7. Italy
  8. Poland
  9. Romania
  10. Slovenia
  11. Sweden
  12. UK

© ICLEI 2014

The Learner …

ICLEI Local Governments for Sustainability

<< go back to Homepage

capaCITY Events >>

MODULE 4

Assess & Explore

Strengthen your plan

Improve monitoring

Communication

Tips ´n Tools

MODULE 2

The Covenant capaCITY Project Website >>

LEVEL 2

MODULE 4.1: PROCUREMENT

Assess status and explore use of tools and methodologies

- ***Has the approached used to date been effective?***

- It is important to properly and coherently review the current status of the Green Public Procurement (GPP) process as a starting point, when exploring how you can improve practices.

- Identify in all municipal departments how procurement is addressed, if GPP procurement criteria are being used, and correctly applied.
- Explore if political leaders and staff understand why GPP is important and what is possible? For example, to understanding the huge potential for action consider that "Public authorities in Europe spend €1.5 trillion a year on goods and services equivalent to 16% of EU Gross Domestic Product (GDP). From constructing energy efficient public buildings to buying low emission vehicles, from buying organic or Fair Trade food to installing water-saving toilets public procurement can have a huge impact in driving the market towards sustainability" (source: Procura+ Manual, 2nd edition).

- A major barrier making GPP successful is that often departments within a local government do not work close enough together while aiming to implement GPP. Therefore, GPP comes along with an analysis of the current situation, processes and procedures asking key questions such as "who is supporting day-to-day procurers setting the right environmental criteria?", "who provides legal support for GPP?" and "how can the central procurement unit be strengthened?".

© ICLEI 2014

The Trainer …

Trainer library

Trainer Role

Trainer Soft Skills

Thematic Modules

Trainer overview

The Covenant capaCITY Project Website >>

Welcome to the Trainer l

The Covenant capaCITY project aims to er
empowering local governments (LGs) with
their sustainable action planning.

A major goal, while assisting Sustainable E
to ensure that **qualified and committed ex**
starting from different professional backgr
others, **motivate their peers** and **integrat**
The trainer library is specifically designed
governments. It provides tools, training o

Start now!

a. Trainer role

b. Trainer Soft Skills

c. Trainer material - thematic modules

Trainer overview

Below the list of learners from the countries you have chosen as your focus during the registration phase.
You will be able to view the learners´ **profile**, **training needs**, and monitor their **learning progress**.

Trainer View

User: es_lerner

User details

Personal Info

- Country: Germany
- Gender:
- First name: Haroon Rashid Khan
- Last name:
- Organisation:
- Title/Department:

Organisation Category & Affiliation

- Political representative: ✗
- Municipal staff: ✗
- Other: ✗
- Covenant of Mayors supporter/coordinator/signatory: ✗
- Network member / participant: ✗

Training Needs

(Level 1: Part of normal work
level, Level 3: I have a reas
advanced knowledge)

- Energy & climate change -
  (general):
  -
- Greenhouse gas inventori
  -

Upcoming opportunities

- ***Community energy: accellerating sustainable enrgy roll-out in Europe***, 25 June 2014, at High Level Policy Conference in Brsussels

- ***MAYORS in ACTION – 2° international training workshop***, October 2014, Barcelona Spain

- ***Local Renewables 2014 - Regional development through energy transition***, 22-24- October 2014, Freiburg, Germany

LOCAL RENEWABLES CONFERENCE 2014

Regional development through energy transition

Practical guidance on efficiently utilising renewable energy resources

22-24 October 2014 - Freiburg and Lörrach, Germany

To be continued…

ICLEI Local Governments for Sustainability

THANK YOU FOR YOUR ATTENTION!

Giorgia Rambelli
ICLEI Europe

Email: giorgia.rambelli@iclei.org
Website: www.iclei-europe.org

© ICLEI 2014