



Local government action and post-Kyoto commitments

A COP 11 side event
by the Climate Alliance of European Cities

Speakers:

Ludwig Arentz, City of Cologne

Eckart Würzner, City of Heidelberg

H.I. Bud Beebe, Sacramento Municipal Utility District

Karl-Ludwig Schibel, Gotelind Alber, Climate Alliance

The Climate Alliance of European Cities with Indigenous Rainforest Peoples

Dr. Karl-Ludwig Schibel
Gotelind Alber
Climate Alliance



CLIMATE ALLIANCE
KLIMA-BÜNDNIS
ALIANZA DEL CLIMA



CLIMATE ALLIANCE
KLIMA-BÜNDNIS
ALIANZA DEL CLIMA e.V.

The Climate Alliance

**A Partnership between European local authorities
and indigenous rainforest peoples**

- **to reduce GHG emissions**
- **and to protect tropical forests**

Based on an ambitious commitment of the members

1300 members cities and towns in 14 countries

Many regions and NGOs collaborate



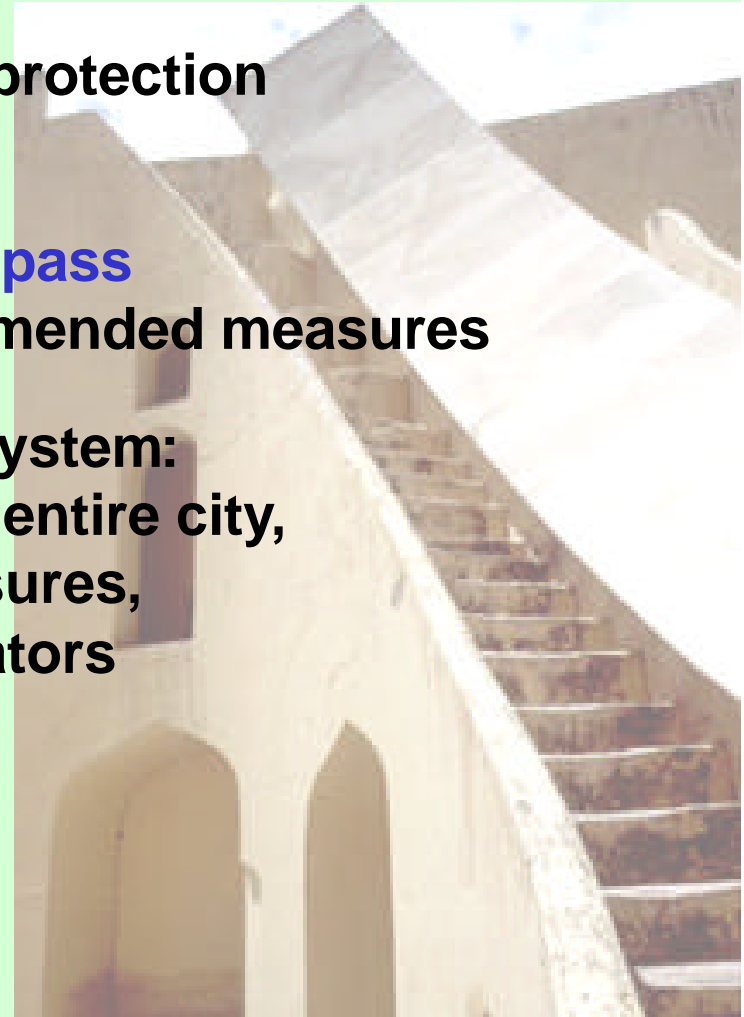
Climate Alliance activities

- **Exchange of experience**
- **Showcase best practice, advice members**
- **Systematic approach to local climate protection**
- **Campaigns and common actions**
- **Facilitate cooperation of European cities with indigenous peoples in the South**
- **Represent the interests of local governments committed to climate protection at EU and international levels**



Climate Alliance methodology

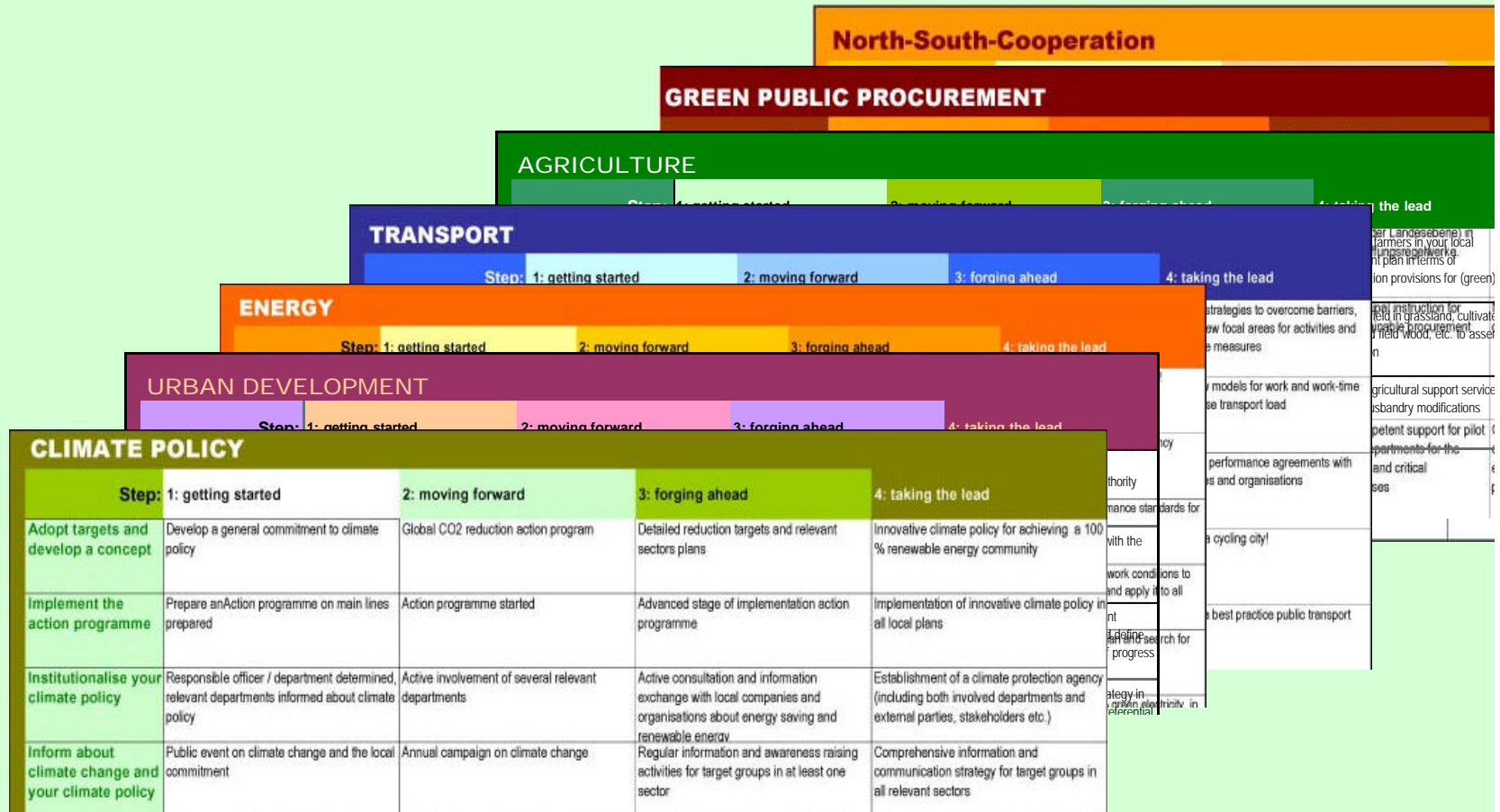
- **10 Steps** to integrate climate protection into municipal policy
- Climate Alliance **Climate Compass** comprising numerous recommended measures
- Climate Alliance **monitoring** system: Greenhouse gas inventory of entire city, monitoring of individual measures, application of progress indicators





The Climate Compass Methodology

CLIMATE ALLIANCE
KLIMA-BÜNDNIS
ALIANZA DEL CLIMA e.V.





Climate Compass: Field of Action

The tasks

The ambition levels

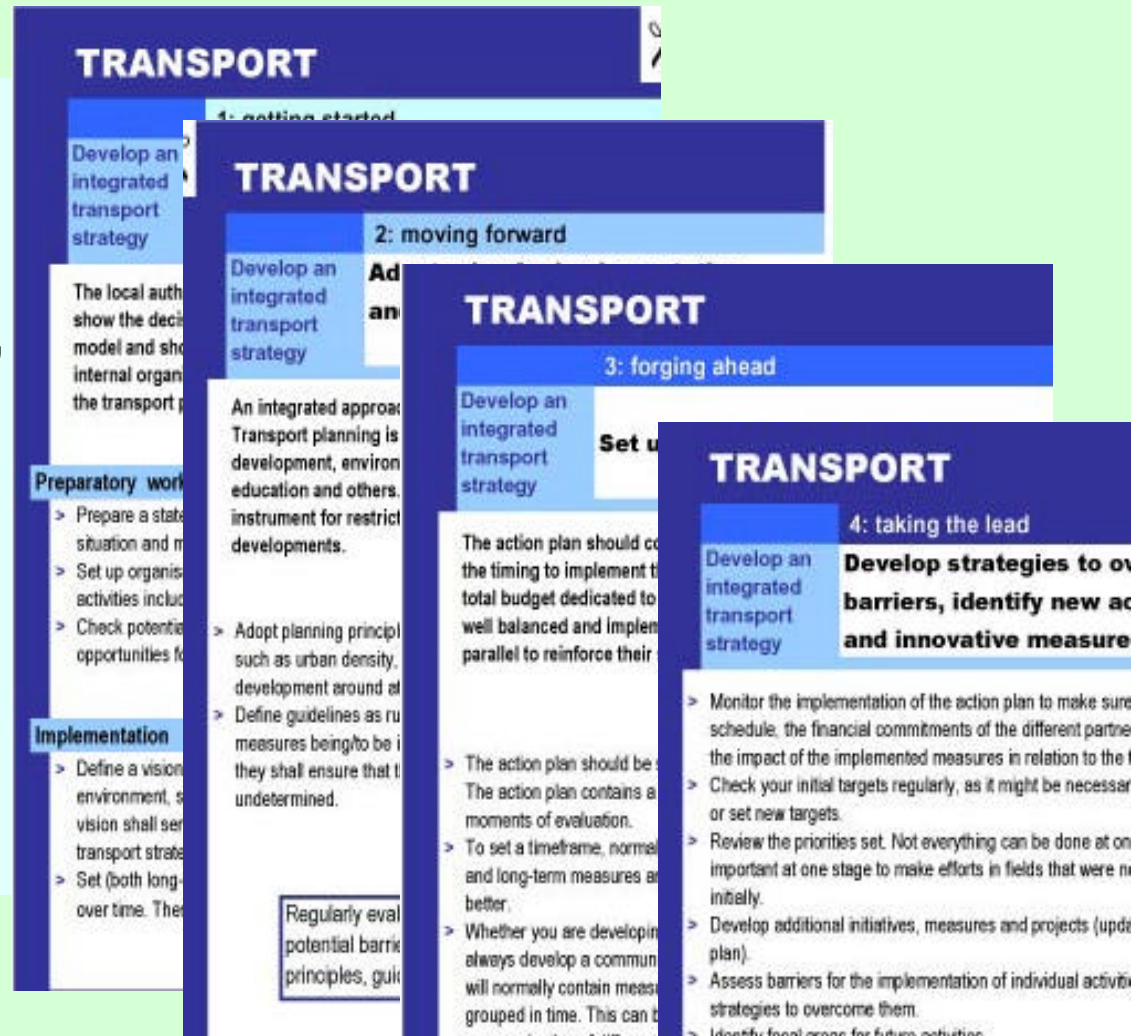
TRANSPORT					
	Step:	1: getting started	2: moving forward	3: forging ahead	4: taking the lead
A	Develop an integrated transport strategy	Define a vision, set targets and extract priority areas for action	Adopt rules for implementation and planning principles	Set up a detailed action plan	Develop strategies to overcome barriers, identify new focal areas for activities and innovative measures
B	Get your own staff on the right track	Inform your employees about the impact of their travel to and from work and about the alternatives	Set up a mobility plan for your local administration	Value the mobility behaviour of your staff and promote it towards the public	Offer new models for work and work-time to minimise transport load
C	Mobilise stakeholders for sustainable mobility	Involve relevant companies, institutions and organisations in the development of the transport strategy	Train some local authority staff to help companies customise specific mobility plans	Offer accompanying services and set restrictions to support the individual mobility plans	Establish performance agreements with companies and organisations
D	Increase the share of zero carbon modes	Set targets in terms of the market share of cycling and walking	Work continuously on the extension and improvement of your cycling and pedestrian network	Consider cyclists and pedestrians as main actors when reorganising the distribution of roadways	Become a cycling city!
E	Provide a convenient public transport	Increase insights in the possibilities of existing public transport	Improve public transport facilities and services	Develop and implement action plans on smooth and efficient intermodal interchanges	Achieve a best practice public transport system
F	Restrict traffic flows by managing parking space	Increase compliance with existing parking regulations	Start in the city centre to use parking and access restrictions to tempt users back to sustainable modes of transport	Set up and implement step-by-step an integrated parking programme	Introduce regulations to limit parking space in new developments

Individual policies and measures



Climate Compass: Individual Measures

**Policy chart:
Description of
policy, steps for
implemenatation,
good practice
examples**





CLIMATE ALLIANCE
KLIMA-BÜNDNIS
ALIANZA DEL CLIMA e.V.

Awareness raising on climate change



- Message: Every citizen is part of the problem and part of the solution**
- **Climate Alliance Relay Race in 2004**
several thousand kilometers through 200 cities and towns
 - **CLARITY: Make your own climate change exhibition from a CD ROM**
 - **“wild climate” experience climate change and your contribution**



CLIMATE ALLIANCE
KLIMA - BÜNDNIS
ALIANZA DEL CLIMA e.V.

Partnership with **indigenous peoples**



- **Contribute to preserving tropical forests**
- **Awareness raising on oil extraction in the Amazon basin:**
 - **“Black Gold from Green Forests” campaign**
 - **“Oil art” in schools**
 - **“Ch@t of the worlds” dialogue**
- **Small scale renewable energy for indigenous peoples: solar lighting, biofuels**



Replicate **successful mechanisms**



- „Fifty-fifty“ model
provide incentives to schools for energy saving
- Revolving fund
to ensure energy efficiency investments
in public buildings
- If legal instruments not available,
use contracts and certificates
to ensure better standards



CLIMATE ALLIANCE
KLIMA - BÜNDNIS
ALIANZA DEL CLIMA e.V.

Action for **sustainable mobility**

- **ZOOM - children collect “green miles” choosing low-carbon transport modes**
- **Car Free Day and Mobility Week**
- **“Clever mobil“ mobility management**
- **“Sustainable mobility initiatives for local environment”**
 - **Data base on best practice**
 - **Recommendations for action**
 - **Study tours to 14 model cities**





Our **energy** programmes

- **“PRIME”** - promote investments from citizens and local stakeholders in sustainable energy measures
 - Citizen-financed energetic refurbishment of schools
 - Cities offer roofs of public buildings for private investment in PV
- **“Cogen Challenge”** - promote small-scale CHP plants
- **“Soltherm”** - promotion of solar water heaters





CLIMATE ALLIANCE
KLIMA - BÜNDNIS
ALIANZA DEL CLIMA e.V.

Gender equality and climate change policy



Climate for Change



gender equality and climate policy

Geschlechtergerechtigkeit und Klimapolitik

Jämställdhet och klimatpolicy

Sukupuolten tasa-arvoisuus ja ilmastopoliittika

uguaglianza dei generi e politica del clima

Analysis of obstacles and opportunities related to gender equality in 10 partner cities

Toolkit:

Guidebook, best practice, data - facts - arguments, gender check, sensitisation materials

www.climateforchange.net





Adaptation in Europe



- Cities are already suffering from climate change
- Some experience available with reducing vulnerability and risks
- “AMICA” project
 - To analyse and structure approaches to adaptation
 - Seek for overlaps and synergies with Mitigation
 - Develop combined strategy



CLIMATE ALLIANCE
KLIMA - BÜNDNIS
ALIANZA DEL CLIMA e.V.

Award excellence in local climate policy



- Climate Alliance's **Climate Star Award** for local climate protection issued in 2002 and 2004
- Criteria:
Comprehensive action programme
Excellent project or activity
- In the future:
more ambitious criteria,
quality standard for local climate protection



**more information:
www.climatealliance.org**



**CLIMATE ALLIANCE
KLIMA-BÜNDNIS
ALIANZA DEL CLIMA**