



Climate Alliance

Climate Alliance

2016 European Secretariat
Year in Review

Climate Alliance

European municipalities in partnership
with indigenous peoples

Taking local action
on global climate change

climatealliance.org

Contents

Foreword	4
An Alliance for the Climate	6
Leadership and Secretariat	8
Fun Facts	10
Key Events	11
Climate Action Principles	12
Financing Climate Action	14
EU Policy	18
Covenant of Mayors	22
Adaptation to Climate Change	30
CITY CYCLING	34
ZOOM – Kids on the Move	38
Good Practice	42
City to City Cooperation	46
Climate Alliance Germany	50
Methodologies and Tools	56
Climate Justice	60
A Good Life is Simple	64
Indigenous Cooperation	68



Foreword

For many, 2016 will be remembered as the year in which Donald Trump was elected President of the United States, bringing with him a politics of withdrawal from multilateral processes. The reaction, that his tactics have triggered, however, has proven just as significant. The push back first became visible during the Climate Summit in Marrakesh and is only likely to get stronger. The fact that we need to join forces in order to meet our larger goals is also gaining support. Be it the Paris Accord or the Agenda 2030 with its sustainable development goals – it has become clear that the actions and pledges of national governments alone will not suffice. The national level must integrate all actors in the planning and implementation of its strategies; this includes civil society, the regional and

local levels, and, yes, even indigenous peoples. Over the years, Climate Alliance has shown itself to be an effective tool in raising awareness of the role and visibility of the local level. Climate Alliance's calls to work together across levels and borders for comprehensive climate action were present in our policy work during 2016 and were also made tangible during our international conference in Krems. There, some 270 participants representing Climate Alliance members from across Europe gathered to exchange on the challenge of instilling a culture of local climate action within and between institutions. For the first time, the conference was carried out in combination with the Climate Star, where we had the pleasure of honouring a diverse array of exemplary climate action



activities from 15 different member cities and towns. Although Climate Alliance is a European network, the activities being carried out by the some 1,700 member municipalities continually attract the attention of international stakeholders. This brings with it many opportunities for exchange, for example, via the Covenant of Mayors, which as of 2017 will officially be linked to a number of regions outside of Europe. Our indigenous partners in Amazonia have of course also been a great source of inspiration throughout 2016 with several delegation tours bringing indigenous representatives in direct contact with municipal counterparts in Europe. Via Climate Alliance, these partners have also received support in voicing their concerns on the European and international levels.

There are many ways in which your municipality can benefit from the diverse activities carried out via Climate Alliance. This Climate Alliance European Secretariat report gives a glimpse of the offerings and activities developed throughout 2016.

Take part in Climate Alliance – Europe's largest municipal network for climate action!

Thomas Brose

Executive Director,
Climate Alliance European Secretariat

An Alliance for the Climate

European municipalities in partnership with indigenous peoples Taking local action on global climate change

For the last 26 years, Climate Alliance member municipalities have been acting in partnership with indigenous rainforest peoples for the benefit of the global climate. With over 1,700 members spread across 26 European countries, Climate Alliance is the world's largest

city network dedicated to climate action and the only one to set tangible targets. Recognising the impact our lifestyles can have on the world's most vulnerable people and places, Climate Alliance pairs local action with global responsibility.

Tangible Targets

The cities and towns of Climate Alliance have each passed local resolutions to:

Reduce CO₂ emissions by 10% every 5 years – a halving of per capita emissions by 2030 from 1990 levels

Strive for a per capita emissions level of 2.5 tonnes CO₂ equivalent through energy conservation, energy efficiency and the use of renewable energy

Work towards climate justice in partnership with indigenous peoples by supporting their initiatives, raising awareness and abstaining from the use of unsustainably managed tropical timber

The Membership

1718

members total

26

provinces and regions

36

NGOs and other organisations

1436

municipalities and districts covering over 54 million inhabitants

27

new members in 2016! Among them:
North Rhine Westphalia (DE) , Klimaatverbond (NL)

European Presence

We're everywhere!

You can find Climate Alliance National Coordination Offices in:

Austria

Hungary

Germany

Italy

Luxembourg

Switzerland

Leadership and Secretariat

The Board



Holger Matthäus | President | Senator for Buildings and Environment, City of Rostock, Germany



Tine Heyse | President | Councillor for Environment, Climate, Energy and North-South, City of Ghent, Belgium



Eider José Perafan Ramirez | Vice-President | Coordinator for Environment, Climate Change and Biodiversity, COICA, Ecuador



Rainer Handfinger | Board Treasurer | Mayor of Ober-Grafendorf, Austria



Eva Schobesberger | City Councillor of Linz, Austria



John Tanner | Councillor of the City of Oxford, United Kingdom



Giulio Guerzoni | Councillor for Sport, Youth, Environment, Energy Policy and Civil Services, Civil Protection and Volunteering, Comune di Modena, Italy



Julie Laernoës | Vice President of Nantes Métropole, France



Karin Hungerbühler | City of St.Gallen, Switzerland



Robert Leven | Secretary | 3rd Jurymen of the City of Hesperange, Luxembourg



Ronald van Meygaarden | Deputy Mayor of the City of Geldermalsen, The Netherlands



Simone Raskop | Councillor and Head of the Department for Building and Environment, City of Essen, Germany



Valenti Junyent Torras | Deputy President of Natural Spaces and Environment at Barcelona Provincial Council and Mayor of the City of Manresa, Spain

European Secretariat in 2016

- Executive Director: Thomas Brose
- Frankfurt Headquarters: **33** staff | **22.3** full-time positions
- Bruxelles Office: **7** staff | **6.7** full-time positions
- **6** volunteers and interns throughout the year

Fun Facts

Communication Facts

6 eClimails issued, **9,100** interactions on twitter,

17,049 likes across facebook channels,

complete relaunch of climatealliance.org

New International Initiatives in 2016

SEI Forums – Sustainable Energy Investment forums for large-scale investment in energy efficiency at the national level

Climate Active Neighbourhoods – Encouraging energy efficiency retrofits of underprivileged neighbourhoods

Peace_Alps – Pooling local energy and climate efforts in the Alpine region

EDI-Net – Raising awareness for smart metering and energy use via an “energy data innovation network”

Carbon Smart Communities – Fostering the procurement of climate friendly timber products in the Alpine region

View all of our projects under climatealliance.org/nc/activities/projects.

Key Events

COP22 – 2016 United Nations Climate Change Conference

7 – 18 November 2016 | Marrakech, Morocco

10 side events

2 Climate Alliance ambassadors – Mayors of Albertslund (DK) and Cologne (DE)

Efforts of **175,000** children presented to UNFCCC Executive Secretary Espinosa with the ZOOM campaign

climatealliance.org/events/climate-summits

International Climate Alliance Conference & Climate Star Gala

A culture of local climate action, 5 – 8 October 2016 in Krems an der Donau, Austria

6 workshops and **14** marketplace stands

270 participants from **10** countries

Mobile Green Living Room on tour via the TURAS project

15 Climate Stars for good practice examples across Europe

See you at the next International Climate Alliance Conference and General Assembly in September 2017 – Essen, Germany!

climatealliance.org/events/international-conference

Climate Action Principles

The Climate Alliance Secretariat and its members are working on a great many topics that contribute to the fight against climate change.

What type of climate action do we stand behind?

The Climate Alliance Climate Action principles are a distillation of 25 years of member resolutions and positions. According to these principles, climate action must be...



Climate Action Principles
of Climate Alliance



Fair

Climate action must be just. It should promote the well-being of all the world's peoples in harmony with the natural world – regardless of culture, beliefs, gender, location, or socio-economic status.

Nature-based

Climate action cannot be based on extraction and depletion. Instead, it must replenish and regenerate, contributing to sustainable, closed-loop systems that bring the needs of society into harmony with nature.

Local

A city's sphere of influence is local by nature. By further concentrating on the local sourcing of goods and energy as part of climate policy, cities can boost their resilience to crises and add value to their own economies.

Resource-saving

Climate action measures in Climate Alliance member municipalities must lead to the use of fewer resources, not use more of them. This means a focus on both resource efficiency (doing more with less) and resource conservation (using less to begin with).

Diverse

There is strength in diversity. Each town, city and district is unique. Making optimal use of the differences means that individual climate solutions and their implementation will vary from place to place. There is no one size fits all answer.

Financing Climate Action



Financing Climate Action

What good are the best of plans if you cannot finance them? Municipalities are constantly running up against such barriers – Climate Alliance’s work in the field of financing aims to help.

Working Group on Financing

For condensed information on financing opportunities as well as direct exchange with other municipalities and EU decision-makers. Numbers for 2016:

24 members

from **8** countries

3 meetings

and **5** capacity building events on innovative financing schemes for energy efficiency building renovations.

Members in direct exchange with over **25** experts from the field and EU institutions.

The group also organises regular Project Ideas Laboratory Brokerage events, bringing members together to form new project ideas and lasting partnerships. Get involved! climatealliance.org/activities/working-groups/financing

Toolpack for financing Energy Retrofits

via the CityNvest project

Self-assessment tool – Choose the most suitable financing model for your city

Barriers tool – Frequent barriers and how to overcome them

Comparison tool – Which existing financing model fits my city?

Developing an action plan – Guidance through the most important steps

See citynvest.eu/content/step-step-guidance.

The Citizenergy Platform

via the Citizenergy project

A portal showing sustainable energy crowdfunding and cooperative opportunities across Europe and beyond at a glance. Take part in the energy revolution. #YourPower citizenergy.eu

REPORTS

Legal barriers to citizen investment in RES in 6 countries
(via Citizenergy)

In-depth comparison of 24 innovative financing models
(via CityNvest)

Find these reports and more in the downloads section of climatealliance.org under the category “Financing & sustainable economies”.

EU Policy



EU Policy

European Secretariat work on EU policy concentrated on three topics of particular relevance during 2016: the review of the 2013 EU adaptation strategy, the EU's sweeping "Clean Energy for all Europeans" package and the barriers to energy efficiency investments in EU accounting rules. Some major strides in favour of the local level have resulted.

EU Adaptation Strategy

Climate Alliance messages on adaptation adopted by the Committee of the Regions

The Committee of the Regions has put much effort into the development of an opinion set to guide the European Commission's 2017 review of the EU Adaptation Strategy. Climate Alliance was directly involved in the process as the chosen advisor of Sirpa Hertell, a member of the city council of Espoo, Finland charged with drafting the opinion. The final opinion includes Climate Alliance calls to encourage collaboration between levels of government on adaptation, to increase investment in capacity building, to close knowledge and information gaps at the local level and to support cities' and regions' access to

public and private financing in funding adaptation.

Read more at bit.ly/EU_Adaptation_Strategy_2016.

Winter Package

Climate Alliance ensures its member's voices are heard

In late November 2016, The European Commission published its 1,000 page "Clean Energy for all Europeans" package featuring new legislative proposals for the energy future of the EU. This document is intended to guide the implementation of the Paris Agreement. Throughout the run up to the package's publication, Climate Alliance ensured the voice of its members was heard, specifically weighing in on

the governance of the so-called "Energy Union", the Renewable Energy Directive and the Energy Efficiency Directive.

Read more at bit.ly/Winter_Package_2016.

Accounting Rules

Climate Alliance action spurs launch of Task Force on Accounting Rules

In March 2016, the Climate Alliance Board and Climate Alliance members, mobilised by the European Secretariat, took part in an important advocacy campaign. The goal: to change the accounting rules so that they no longer penalise

energy efficiency investments. Members sent over 300 letters to Members of Parliament during the campaign and the EU Secretariat held multiple meetings with key parties in the European Commission. This campaign spurred Eurostat, the European Investment Bank and the Commission to launch a task force on changing current investment restrictions. Initial results are due in the first half of 2017.

Read more at http://bit.ly/Accounting_Rules_2016.

For more information on Climate Alliance's policy work and downloads, see: climatealliance.org/activities/european-policy.

Covenant of Mayors: A Key Instrument for EU Climate and Energy Policy

The Covenant of Mayors has proven to be very effective in raising the profile of the local authorities in EU policy making, having gained prominence in key EU policies and financial programmes. Thanks in part to Climate Alliance's role in this EU initiative, numerous references to local authorities were added to important EU policy papers in 2016, including the Commission's "Road from Paris", the "Energy Union" and the Parliament's report on the Energy Union. The Covenant will continue to boost practical, technical and financial support for local and regional authorities in the implementation of their local action plans.

Covenant of Mayors



Covenant of Mayors

Since its beginnings in 2008, Climate Alliance has been one of the main city networks responsible for running the Covenant of Mayors and related offices. As a result, we have not only been able to help shape this European Commission led initiative, but to play a role in key EU climate and energy policy discussions of great relevance to our members. The initiative contributes substantially to increased international recognition for the importance of the local level in climate action while promoting innovative approaches to networking and knowledge exchange. It also offers practical support

in the development and implementation of local climate and energy plans while also enhancing local cooperation with the national and sub-national level.

On 22 June 2016, the Covenant entered a major new phase, merging with the Compact of Mayors initiative. The resulting Global Covenant of Mayors for Climate and Energy has thus become the largest movement of local governments committed to fighting climate change, adapting to its effects and pushing for an energy transition that ensures universal access to secure, clean and affordable energy.

Climate Alliance Involvement

The Climate Alliance European Secretariat is part of the consortia managing the Covenant of Mayors in the following regions:

The European Union
Eastern Europe
Sub-Saharan Africa (new in 2016)

The European Secretariat and Climate Alliance National Coordination offices in Austria, Germany, Italy and Luxembourg are active Covenant Supporters, helping signatories in their areas and offering Covenant-related activities. Climate Alliance also coordinates the German and Italian Covenant Clubs while supporting the Spanish Club.

Covenant Europe

In its role with the Covenant Europe, Climate Alliance regularly organises targeted activities to support signatory municipalities. The European Secretariat has a special role in leading methodological developments for the Covenant – building upon its broad experience in developing CO₂ monitoring tools as well as identifying adaptation and financing options. In 2016, the Secretariat paid particular attention to enriching the “Capacity Sharing Corner” of the Covenant website with new features such as a peer-to-peer learning tool.

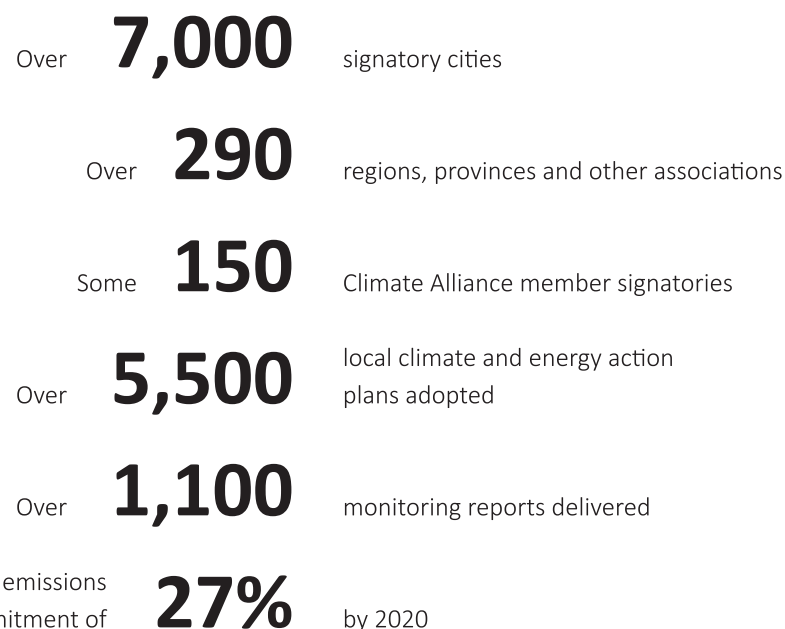
In July 2016, an updated version of the Covenant of Mayors reporting framework was released to support municipalities in their climate and energy planning as well as in tracking progress. The new framework and guidance were the result of a wide-ranging consultative process led by the Climate Alliance team. Thanks to Climate Alliance expertise, the resulting template now also covers the adaptation pillar of the initiative.

Want to learn more?
Contact Lucie Blondel at l.blondel@climatealliance.org and visit eumayors.eu.

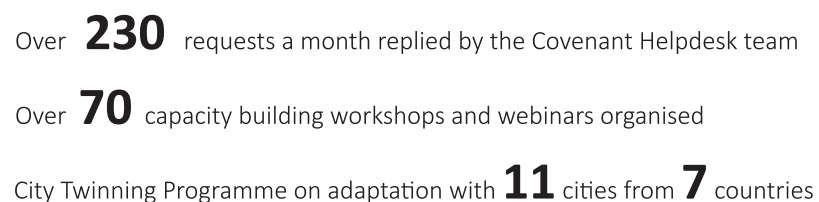
City-to-City Partnerships

In 2016, Climate Alliance member Zoersel, Belgium jointly signed the Covenant of Mayors with its partner city, Bohicon in Benin, Africa. This is just one example of how the Covenant of Mayors is supporting global partnerships on climate and energy planning.

Covenant Europe – 2016 Community numbers



Covenant Europe – 2016 Community activities



Covenant-Europe – Updated Tools

Guide on Financing Opportunities for Local Authorities – Funding opportunities at a glance

Urban Adaptation Support Tool – Step by step guidance on adaptation planning complete with a comprehensive database of guidance and case studies

Reporting Template & Guidelines – Support for municipalities looking to structure their activities and keep track of progress; now featuring a new section on adaptation

Good practice database – Hundreds of examples of local level action

Further tools and features available at eumayors.eu in the “Capacity Sharing Corner” section.

Covenant of Eastern Europe

The Covenant of Mayors Eastern Europe kicked off its second phase of operation at the end of 2016, ensuring a renewed office will support signatories from Armenia, Azerbaijan, Belarus, Georgia, Moldova and Ukraine. The European Secretariat gives technical advice to helpdesk officers and other experts in these countries and

provides guidance in adjusting Covenant procedures and materials to the Eastern European context.

Want to learn more?
Contact Miguel Morcillo at m.morcillo@climatealliance.org.

Covenant of Sub-Saharan Africa

In 2016, the European Secretariat began the exciting job of developing the Covenant of Mayors for Sub-Saharan Africa in collaboration with partners in Africa and Europe. Ensuring a bottom up approach throughout the process was essential; Climate Alliance was able to help guide this process by drawing on experience gained in the European context over the last eight years. In particular, the European Secretariat coordinated development of African local authority political commitments. Throughout 2016, we thus gathered input from surveys, interviews, and questionnaires to help African local

authorities create a Covenant Commitment document in line with their needs and ambitions. The European Secretariat plays a bridging role in the Covenant of Mayors for Sub-Saharan Africa both in terms of Covenant know-how but also in terms of establishing good collaboration between the European and Sub-Saharan African offices.

Want to learn more?

Contact Jeppe Jensen at j.jensen@climatealliance.org.

“Climate Alliance has a long history of supporting cooperation between local authorities in different regions of the world. We are happy that Zoersel is taking this forward and hope that many members will follow this example and see the great potential of north-south cooperation which the global extension of the Covenant of Mayors is opening up.”

– Thomas Brose, Executive Director of Climate Alliance



Adaptation to Climate Change



Adaptation to Climate Change

The climate is already changing. Our efforts to fight climate change must thus be complemented by efforts to make our cities and towns more resilient to its effects. Climate Alliance's work on the topic of adaptation helps its members better prepare for the challenges ahead.

Working Group on Adaptation

For practical knowledge and exchange on integrating effective adaptation strategies in local level planning. Numbers for 2016:

31 participants from **11** countries
1 brokerage session resulting in **2** project proposals

The Working Group exchanged directly with a number of key players in the field of adaptation throughout 2016 including the E3G, RegionsAdapt, the European Commission and the Committee of the Regions (CoR). As a result of intense collaboration, CoR included a number of Climate Alliance member concerns in its official opinion on the EU Adaptation Strategy.

Members benefit from lively discussions with experts and decision makers as well as new project ideas and lasting partnerships. Get involved!
climatealliance.org/activities/working-groups/adaptation

City Twinning Programme

via the Covenant of Mayors

In 2016, Climate Alliance helped launch a City Twinning Programme on Adaptation.

A total of **11** cities from **7** countries participated, among them **3** Climate Alliance members:

Cascais (PT), **Munich** (DE) and **Bremen** (DE)

Sustainable Urban Living Toolbox

via the TURAS project

A catalogue of 33 practical analytical toolkits, process methodologies, community engagement tools and implementation guidelines to help cities respond to a broad range of urban challenges. See turas-cities.eu/solutions.

Green Livin Room

via the TURAS project

This mobile green oasis toured Europe for three months with a stop at the Climate Alliance Conference in Krems. The wagon helps reduce heat islands and noise pollution while absorbing CO₂ in inner city areas.

Several Climate Alliance cities benefitted directly from the mobile green living room:

Frankfurt, Ludwigsburg, Bonn, Krems an der Donau

Read more bit.ly/Green_Livingroom.

CITY CYCLING



CITY CYCLING

Since 2008, the CITY CYCLING (STADTRADELN) campaign has been inviting local politicians and the public to cycle for their municipalities. Participating cities and towns choose 21 consecutive days between May and September to compete by covering as many kilometres as possible. At the season's end, Climate Alliance honours the most active local parliaments and local authorities!

The campaign, currently conducted in Germany and Luxembourg, is constantly growing in popularity. As of 2017, CITY CYCLING will officially go global – stay tuned!

RADar!

CITY CYCLING's reporting platform RADar! allows residents to draw attention to problem areas along cycling routes as well as give their municipal administrations positive feedback. In 2016, 50% of German CITY CYCLING municipalities made use of the tool. Residents were able to alert them to almost 4000 issues!

city-cycling.org/radar

"I welcome Climate Alliance's CITY CYCLING campaign. It gets people excited about cycling while prompting municipalities to launch targeted efforts to support cycling."

– Michael Müller, Mayor of Berlin, Germany

Numbers for 2016

531

participating municipalities

177,890

cyclists

3,537

participating members of municipal parliaments

32,885,164

kilometres cycled

Growth since 2015

+41%

in participating municipalities

+43%

in participating members of municipal parliaments

Over 4,600 tonnes of CO₂ were avoided via CITY CYCLING in 2016!

Want to learn more? Contact André Muno at a.muno@climatealliance.org.
city-cycling.org.

ZOOM – Kids on the Move



ZOOM – Kids on the Move

Since 2002, ZOOM has been helping children across Europe learn about the impacts of their daily actions on the climate. During an at least one week period, children in participating classes and school groups collect green footprints for every sustainable trip via public transport, bike or foot as well as for other environmentally-friendly habits.

These footprints are presented to the participants and politicians at the

Want to learn more? Contact Claudia Schury at c.schury@climatealliance.org.
zoom-kidsforclimate.eu.

“We have supported the ZOOM campaign for 10 years now and are therefore thrilled to be hosting the European-wide kick-off for this year.”

– Christa Reinert-Heinz, Deputy District Administrator, District of Bayreuth, Germany

UNFCCC’s annual Climate Conferences. In 2016 during the 22nd Climate Summit in Marrakech, the new UNFCCC Secretariat Executive Secretary Patricia Espinosa accepted the children’s footprints as well as their wishes and demands for the first time.

With ZOOM, kids become role models for their parents and decision-makers alike!

174,624 children

from **10** countries

**Austria, Belarus, Germany, Sweden
Czech Republic, Hungary, Italy, Poland,
Netherlands, Romania**

collected a total of **1,741,200** Green Footprints

using **public transport**

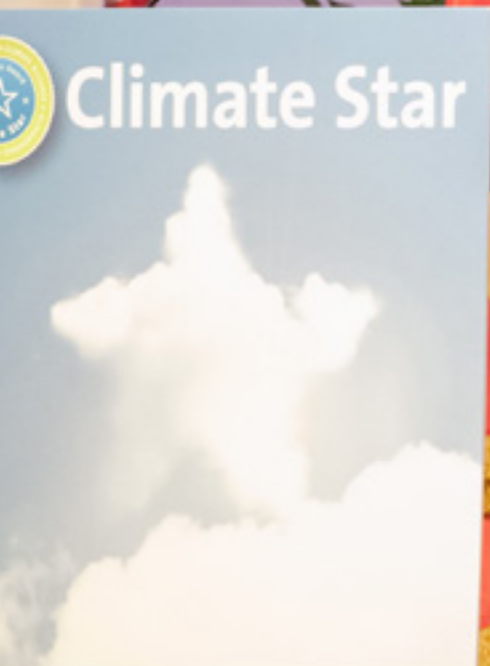
going by **bike or foot**

choosing to **save energy**

eating **regional foods**

choosing **recycled paper**

Good Practice



Good Practice

Good practice examples have a role model function and serve as multipliers, inspiring important and ambitious work in the field of climate action. In 2016, Climate Alliance continued its efforts to make good practice examples more visible in a variety of fields.

CLIMATE STAR 2016

Honouring climate action projects across Europe

15 Climate Stars awarded
to local level stakeholders from **7** countries

Over **200** applications from municipalities and associations
of local authorities representing over **50 million**

inhabitants

More information on the winners as well as a brochure and short films available on climate-star.net.

Green Public Procurement

via the Green ProcA project

EU GPP Award 2016 brochure – profiling the green procurement projects of winners of the 2016 GPP Award

Green Public Procurement in Sustainable Energy Action Plans – a guideline to help municipalities integrate green procurement in sustainable energy planning; available in seven languages

Online catalogue of examples – showcasing green public procurement success stories across Europe; available under gpp-proca.eu/bestpractice

Find these publications and more in the downloads section of climatealliance.org under the category “Public Procurement”.

Exchange on Near Surface Geothermal

via the GRETA project

Best practice catalogue for near surface geothermal – a useful catalogue summarising existing techniques for near surface geothermal energy in the Alpine region

Find this report and more in the downloads section of climatealliance.org under the category “Energy”.

City to City Cooperation



City to City Cooperation

Climate Alliance has long encouraged exchange and cooperation between communities, municipalities and various levels of governance within Europe. City to city partnerships and joint initiatives are especially important.

Energy transition recommendation presented to Minister Hendricks

via the Tandem project

French and German municipalities joined forces to elaborate recommendations for the harmonisation of climate protection policy framework conditions on international, European and national levels. The goal: to accelerate the implementation of the energy transition on the local level. European and national tools as well as strategies and funding instruments were targeted in particular. The process took place within the framework of the Covenant of Mayors under the guidance of Climate Alliance. The resulting recommendations were handed to Germany's Federal Minister for the Environment Barbara Hendricks during the 9th Expert Conference of the German Association of Cities and Towns (Deutsche Städte-und Gemeindebund) on the 1 March 2016.

Franco-German Partnerships

via the Tandem project

Franco-German climate partnerships for the local energy transition – an inspiring booklet detailing challenges and perspectives for cross border cooperation

In 2016, a number of German Climate Alliance members benefitted from partnerships supported by the Tandem project:

Essen (DE)	↔	Grenoble (FR)
Ettlingen (DE)	↔	Epernay (FR)
Freiburg im Breisgau (DE)	↔	Besançon (FR)
Karlsruhe (DE)	↔	Nancy (FR)
Göttingen (DE)	↔	Pau (FR)
Herten (DE)	↔	Arras (FR)
Nuremberg (DE)	↔	Nice (FR)
Stuttgart (DE)	↔	Strasbourg (FR)
Worms (DE)	↔	Metz (FR)

tandem-staedte.eu

Climate Alliance Germany



Climate Alliance Germany

Climate Alliance's almost 500 members throughout Germany form a strong pillar of the network. The German National Coordination Office, located at the European Secretariat Headquarters in Frankfurt, is an idea incubator of sorts – many of the initiatives launched there eventually move on to the international scale. German National Coordination work with international ties is scattered throughout this report. This section gives an overview of some of the purely German-based stories and successes in various fields.

Want to learn more?

Contact Dag Schulze, Germany's National Coordinator, at d.schulze@climatealliance.org.

“The Klimaschutz-Planer is an essential tool to provide consistent and comparable emission inventories for municipalities.”

– Christoph Voigtländer, Leipziger Institut für Energie

Klimaschutz-Planer

(Climate Protection Planner)

Climate Alliance's Klimaschutz-Planer tool for municipal climate action monitoring was made ready for use 2016. For more information, see the “Methodologies and tools” section of climatealliance.org.

klimaschutz-planer.de

Key Events

Klima-Bündnis-Strategieworkshop 2016

9–10 June 2016 in Frankfurt am Main

65

participants from across Germany

10

Exchange on

key themes

3

working groups on the future of Climate Alliance in Germany

Policy

In 2016, Climate Alliance Germany continued its political work on the national level via participation in a number of key processes:

The National E-mobility Platform (Nationale Plattform Elektromobilität)

The Climate Action Alliance (Aktionsbündnis Klimaschutz) of the German Federal Ministry for the Environment

The development of the Germany's Climate Action Plan for 2050 (Klimaschutz-Plan 2050)

Through its involvement, Climate Alliance Germany fights for more ambitious climate action, injecting important, national level processes with the views of its members.

Adaptation – Worms Strategy Finalised

Worms handelt! (Worms acts!), the Climate Change Adaptation Strategy for the City of Worms (DE), was finalised in 2016 – its elaboration as well as the participatory process that fed the concepts therein were supported by Climate Alliance.

This adaptation strategy is a good example for other municipalities looking to develop their own adaptation strategies.

Find this report and more in the downloads section of klimabuendnis.org under the category “Anpassung an den Klimawandel”.

New German Projects Launched in 2016

A number of new initiatives were launched with and by the German National Coordination Office in 2016. Among them:

ClimateCulture-Lab – A collaboration platform for climate friendly cultures on the municipal level; learn more at climate-culture-lab.de

Districts taking the lead! (Landkreise in Führung) – Mobilising and empowering districts as multipliers for climate action; learn more at landkreise-in-fuehrung.de

SpeicherWald – On the importance of unmanaged forests to climate change mitigation

View all of our projects under climatealliance.org/nc/activities/projects.

Food Habits

Addressing the links between food habits and climate change

With the “Große Küche auf kleiner Flamme” (Large kitchens on a small flame) project, Climate Alliance helped over 100 canteens, kitchens and caterers in the Rhein-Main area of Germany directly address food habits and climate change. Among the offerings:

Information for municipalities – A summary of approaches, information and examples to promote the field of climate-friendly nutrition

CO₂ calculator – A free tool to help kitchens calculate their impact and monitor progress

Campaign materials – Flyers, posters and more helping gastro-nomic establishments communicate their climate efforts

Action plan development – Guidance through the most important steps of developing an action plan on climate-friendly nutrition

See grossekueche-kleineflamme.de.

Capacity Building

via the Coaching II project

Climate protection guidance for small and medium-sized municipalities

New and improved materials for the training of climate protection consultants were put to use in 2016 when some

60 participants began training to better assist small and medium-sized municipalities in getting started with their climate action strategies. The training will continue into 2017.

coaching-kommunaler-klimaschutz.de

Methodologies and Tools



Methodologies and Tools

A unique part of Climate Alliance membership is the commitment each member municipality makes to reduce greenhouse gas emissions. The European Secretariat works to develop a variety of tools to help members make good on this commitment and support them in acting on climate change. Some happenings in the field for 2016 include the following:

Climate Compass

How fit for the future is my municipality?

The Climate Compass helps municipalities get started on improving their sustainability in a variety of dimensions. This on-line tool is free of charge and available in both German and English. First intensively disseminated in the network in 2016, the tool helps municipalities measure

their commitments and formulate goals on a wide range of important topics including energy, procurement, transport, climate justice or public relations. It also gives inspiration to complement existing activities. The Climate Compass shows you the direction – navigate into a sustainable future now!

climate-compass.net

“The Climate Compass is a wonderful development – the tool will be a great help in my climate protection work with smaller municipalities.”

– Kornelia Gerwien-Siegel, BEKS EnergieEffizienz GmbH

Climate Protection Planer

The official monitoring tool for German members

The Climate Protection Planer (Klimaschutz-Planer) is the recommended emissions inventory and monitoring tool for member municipalities in Germany, also fulfilling reporting requirements for the Covenant of Mayors. Climate Alliance feeds this web-based instrument with updated statistics, factors and other data, which municipalities may use as is or improve upon with local level information.

As of the end of 2016, more than 80 percent of local climate action flagship projects (Masterplan-Kommunen) were already using the Climate Protection Planer to monitor their climate action. Development on Climate Alliance's Climate Protection Planer tool was finalised in 2016. In the second half of 2016, the tool entered its official, post-project phase and can now be used by all interested German municipalities.

klimaschutz-planer.de

Official Recognition in Luxembourg

“Ecospeed Region Luxembourg” now official CO₂ Monitoring tool in Luxembourg

In 2016, Climate Alliance's tool for Luxembourg, known as “Ecospeed Region Luxembourg” was officially recognised by the Environmental Ministry of Luxembourg in its National Local Climate Protection Strategy known as the “Klimapakt”.

Climate Alliance adapted the software for Luxembourg in 2010 – then used by 37 Municipalities. As of 2016, 102 municipalities in Luxembourg were now using the software with data calculated by Climate Alliance.

Find these and other tools under climatealliance.org/en/activities/tools-and-methods.

Climate Justice



ONGA NO VA
HOY NI NUNCA
CATAMARCA SIGUE
PIE DE LUCHA

JUSTICIA
PARA
DIGNA y
MAXIMA

EL AGUA NO
VENDE
AGUA S
TIENDE

CA

¡GRACIAS
HERMANOS
EUROPEOS POR
APOYAR NUESTRA
LUCHA!

CAJAMARCA EN SU
LUCHA POR EL AGUE
MUESTRA DIGNIDAD
Y VALENTIA...

CA

Climate Justice

Our focus on climate justice makes Climate Alliance a truly unique network for climate action. In 2016, work continued on “The Future we want” – the initiative that gave birth to the “A Good Life is Simple” campaign, while work on two major three-year initiatives in the field was completed: “From Overconsumption to Solidarity” and “Local Authorities Acting for the MDGs”. These initiatives have given rise to a number of useful resources for municipalities.

New Tool: Climate Compass

For free orientation for local authorities getting ready to embark on fair climate strategies.

overdeveloped.eu/en/inspiration/climate-compass

“In taking on the climate challenge, we go from those who witness to those who act. We have the creativity, the technology and the means to shape the world as we wish. Anyone looking at the exhibitions with this knowledge will find solutions large and small, for the world as well as for our daily lives.”

– Michael Dutschke, Climate Protection Manager, City of Lahr, Germany – speaking about the “We Are All Witnesses” exhibition

Brochures

Bridges to Amazonia – On climate justice and Climate Alliance’s work in the field

Transforming our World – On the significance of the Agenda 2030 and the Sustainable Development Goals

UNREDDY – On indigenous strategies for comprehensive forest protection

Find these reports and more in the downloads section of climatealliance.org under the category “Climate Justice”.

Exhibitions

We are all witnesses – Eye-witness accounts of climate change’s impacts in 16 countries across Europe and the Global South

The land we grab – The seizing of tropical rainforest and soil

Resource extraction – Our hold over the world’s raw materials

Information available at overdeveloped.eu/en/inspiration/exhibitions.

Want to learn more?

Contact climatejustice@climatealliance.org.

A Good Life is Simple



A Good Life is Simple

Campaign materials

This awareness raising campaign gives the public and politicians a deeper understanding of global interdependencies by calling into question European overconsumption of natural resources and showing the way toward more responsible and globally fair consumption habits. Here are some achievements as of 2016.

used by **130** municipalities

from **10** countries

in **12** languages

Campaign Use in 2016:

Sanem (LU), **Steinfurt** (LU), **Strassen** (LU), **Schifflange** (LU), **Wels** (AT),

Cascais (PT), **Bonn** (DE), **Bochum** (DE), **München** (DE), **Berlin** (DE),

Bad Kreuznach (DE), **Düsseldorf** (DE), **Saarbrücken** (DE), **Wenden** (DE),

Marburg (DE), **Wiesbaden** (DE), **Nagykanizsa** (HU), **Zalaegerszeg** (HU),

Szombathely (HU), **Letenye** (HU), **Lenti** (HU), **Keszthely** (HU)

Join in and download materials for free at overdeveloped.eu!

Indigenous Counsellors

In 2016, the last of three visits to Europe by indigenous representatives was carried out. Maximiliano de Menezes of the Tukano people (Brazil) and Carla de Jesus Dias of the Brazilian Socioenvironmental Institute discussed landgrabbing, mobility, renewable energies and climate change with stakeholders in Portugal, Austria, Czech Republic and Greece. The results of these tours will feed political recommendations for the European, national and local levels as well as well as alternative solutions for Europe on the basis of indigenous concepts.

Inspiring examples – Add your inspiring examples of sustainable lifestyles to overdeveloped.eu!

“Guided by the stars” video – A Romanian video presenting five cases of radical lifestyle shifts the name of sustainability; View the video at bit.ly/Guided_by_the_stars

“The future we want” exhibition – An exhibition in English and German on palm oil, meat, soy, paper and cocoa that takes a critical look at consumption patterns; available in English and German

Want to learn more? Contact climatejustice@climatealliance.org.
www.overdeveloped.eu.

Indigenous Cooperation



Indigenous Cooperation

The Climate Alliance European Secretariat supports a variety of indigenous initiatives and programmes in Amazonia. The following are some of the main projects supported financially and otherwise in 2016:

Project Green

Using traditional knowledge to boost food security and the use of medicinal plants

The project helps indigenous communities in the Brazilian rainforest set up living pharmacies while promoting the exchange of traditional knowledge and underlining its value. Women, as traditional keepers of such knowledge, are the main target group.



Pororoca

A poorly informed society is a weak society

The Pororoca project supports young indigenous representatives from Peru, Brazil and Ecuador in making use of audiovisual communications to give their social, political and cultural needs a voice. A six week journey by boat through the Amazon basin served as inspiration for their contributions. During the journey,

the young representatives witnessed the effects of mega infrastructure projects and resource exploitation first-hand while documenting alternatives to officially sanctioned development pathways. In so doing, they developed media skills and got experience as activists. In their relationships and exchanges they also built lasting bridges between indigenous communities located far apart from one another.

Yaguas National Reserve

Merely a question of classification?

The establishment of a natural reserve often turns contentious in the Amazon basin where indigenous peoples live, hunt and fish. As various classifications (national park, communal reserve, etc.) are associated with various levels of restriction in terms of land use, it is critical that the locals who use the land be well-informed and thoroughly involved in a consultative process to decide upon a final designation. Such a process is

currently ongoing in the Yaguas region of Peru, which is up for classification as a national park – the highest and most restrictive level of protection. The situation on the ground has become tense with a few of the indigenous communities that use the area having made appeals for a lower-level classification as a communal reserve. In 2016, Climate Alliance provided support for meetings that enabled various indigenous communities to come together and discuss their positions on the situation as well as their options.

Luxembourg Progress on ILO 169

Climate Alliance Luxembourg and Action Solidarité Tiers Monde's strong lobbying brought fruits in November 2016, when when Luxembourg's Minister of Labour announced the ratification of ILO Convention No. 169 on the rights of indigenous peoples. This comes some 12 years after Climate Alliance's 2004 Resolution on the topic.

Palm oil plantations in Peru

The demand for palm oil is increasing worldwide. Peru's palm oil plantations are a significant source of this commodity and plans for expansion of the industry are underway.

Numbers for Peru as of 2016:

Currently: **600** km² of palm oil plantations

Planned expansion: **188** %

Total combined area: **1,730** km²

The clearing of primary forest for palm oil is illegal in Peru. Despite this, one company alone clearcut 70 km² of primary forest containing areas traditionally used by the Shipibo-Conibo people. FECONAU, the organisation representing this and other indigenous groups in the area, thus requested Climate Alliance's financial support to hold informational events in the affected communities.



Climate Alliance

For more than 25 years, Climate Alliance member municipalities have been acting in partnership with indigenous rainforest peoples for the benefit of the global climate. With some 1,700 members spread across 26 European countries, Climate Alliance is the world's largest city network dedicated to climate action and the only one to set tangible targets: each member city, town and district has committed itself to reducing greenhouse gas emissions by 10 percent every 5 years. Recognising the impact our lifestyles can have on the world's most vulnerable people and places, Climate Alliance pairs local action with global responsibility. The network fosters cooperation with indigenous peoples, runs awareness raising campaigns and develops tools for climate action planning. It provides ample opportunity for participation and exchange while representing member interests at the national, European and international levels.

Legal Notice

Climate Alliance
European Secretariat | Headquarters

Galvanistraße 28
60486 Frankfurt
Germany

T. +49 69 7171 39 0
europa@climatealliance.org

Editor: Sarah Mekijan, Climate Alliance

Design: Splendid Design Co. we-are-splendid.com

Photos: Cover – Matteo Fusco, p. 3 – Climate Alliance / Silke Lunnebach, p.14 – Dani Oshi
p.18 – European Union / Nina Paukovic, p.22 – European Union / Nina Paukovic
p.29 – Stijn Willekens, p.30 – European Union / Hatim Kaghat, p.34 – Laura Nickel
p.38 – Landkreis Bayreuth, p.42 – Erich Marschik, p. 46 – TANDEM
p.50 – Climate Alliance / Jörn Klein, p.56 – Splendid Design Co.
p.60 – Climate Alliance / Christian Mohr
p.64 – A Good Life Is Simple Campaign / Climate Alliance
p.68 – Climate Alliance / Silke Lunnebach, p.73 – Robert Guimaraes Vasquez

Klima-Bündnis der europäischen Städte mit indigenen Völkern der Regenwälder – Alianza del Clima e.V.
District court of Frankfurt am Main | Registry No: VR10149 | VAT ID: DE244331692 | Presidents of the Board:
Holger Matthäus & Tine Heyse



Climate Alliance



Not yet a member?

Take the future of the global climate into your own hands and join now!

Take advantage of tools and ready-made campaigns

Find partners in Europe and beyond

Raise your profile regionally and internationally

Get your messages conveyed to key decision makers

Be inspired by the experiences of others

Find out more on climatealliance.org

European Secretariat

Headquarters

europe@climatealliance.org

T. +49 69 717139-0

Brussels Office

brussels@climatealliance.org

T. +32 2 400 1062



Climate Alliance

Follow Climate Alliance on social media!



This publication includes many descriptions of projects supported in part by the European Union. The contents of this publication are the sole responsibility of Climate Alliance and can in no way be taken to reflect the views of the European Union.