

## EURIST is Born!

The *European Institute for Sustainable Transport* was established on 12 February 2011. Our mission is to accelerate transport system reform across the world and to help cities develop good transport governance. We promote policies that reduce the need for transport, achieve a shift to more sustainable modes and improve the overall efficiency of the system, with a particular focus on non-technological solutions.

EURIST is a non-governmental organisation founded by the following people:

**Jochen Becker**, transport expert at the TU Berlin, with focus on Africa

**Paul Beekmanns**, a transport and tourism policy advisor for the European Parliament

**Simon Field** (M.Sc in Transport Planning and Policy), transport researcher and campaigner

**Sandra Thielisch**, an expert on non-motorised transport in Africa

**Michael Cramer**, EU expert on transport and Member of the European Parliament

**Barbara Gruehl-Kipke**, a non-motorized mobility consultant

**Max Grüning**, transport and energy sector policy analyst at the Ecologic Institute in Berlin

**Gabrielle Hermann**, an expert in public and non-motorized transport

**Christof Hertel**, sustainable freight research expert and Ph.D candidate at the Hamburg University of Technology

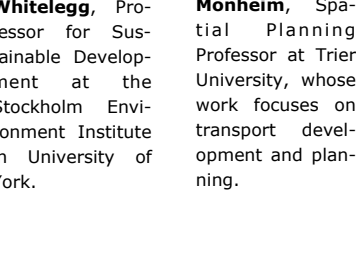
**Renate Laffin**, non-motorised transport campaigner

**Jürgen Perschon**, former executive director of ITDP Europe and expert on transport in developing countries

**Annette Riechmann**, spatial and regional planner, specialising in mobility management

**Dieter Schwela**, author of "Urban Traffic Pollution", is an air pollution and transport environmental externalities expert at the Stockholm Environment Institute

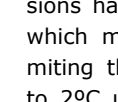
All members are privately and professionally involved with topics related to transport decision making processes, environmental protection and policy development.



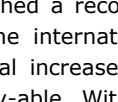
### Inside this Issue:

- Who is EURIST?
- Ongoing and future projects
- Recent transport-related events

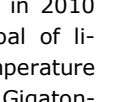
## Our Advisory Board



**Dr. Axel Friedrich**, an eminent German expert on environmentally friendly transport and former head of the Transport Department in the German Environmental Federal Office.



**Prof. John Whitelegg**, Professor for Sustainable Development at the Stockholm Environment Institute in University of York.



**Prof. Heiner Monheim**, Spatial Planning Professor at Trier University, whose work focuses on transport development and planning.



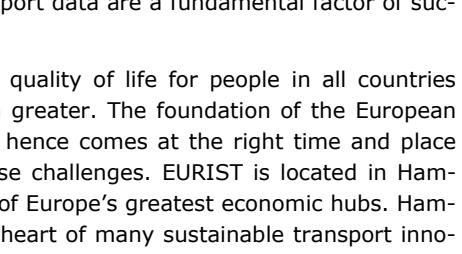
**Michael Cramer**, a member of the European Parliament since 2004 and member of its "Transportation and Tourism Committee".



**Prof. Carsten Gertz**, Professor of urban structure and transport planning at the Technische Universität Hamburg - Hamburg.

## Message from the Executive Director

Will we lose the fight against climate change? It seems so, reflecting on the latest news from the International Energy Agency, IEA tells us that global CO2 emissions have reached a record high in 2010 which makes the international goal of limiting the global increase in temperature to 2°C unachievable. With 30.6 Gigatonnes (Gt) in 2010, energy-related carbon-dioxide (CO2) emissions were the highest in history. It is not at all reassuring that IEA estimates 80% of projected emissions in 2020 will come from the power sector.



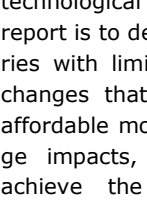
Transport still has the highest growth rates in CO2 emissions worldwide. These appalling but not surprising numbers will leave the world with limited time to react. For all of us - transport experts, decision makers and users - this must be a last wake-up call for quick and decisive decisions. For some countries and cities this might be a 180° turnaround in current transport policies, achievable only through strong local leadership, flanked by international assistance and strong networking.

Despite all successful action and best local practice to date, now, more than ever, it is time to both raise public awareness and to put transport high on the policy agenda. In this regard the recently completed UN CSD1 negotiations on sustainable development, a preparation for the "Rio+20 Conference" in 2012, are a sign of hope. It is the first time in the history of CSD that the global community made the link between sustainable transport and climate change / greenhouse gas emissions and called for a focus on overall energy-efficient transport and technology development, taking into account renewable energies and alternative fuels. Participants also discussed and agreed upon the necessity to link transport to poverty alleviation, other Millennium Development Goals and road safety. CSD agreed that transport data are a fundamental factor of success for any policy measure taken.

The challenge of improving and maintaining quality of life for people in all countries while limiting CO2 emissions has never been greater. The foundation of the European Institute for Sustainable Transport (EURIST) hence comes at the right time and place to assist the global community in facing these challenges. EURIST is located in Hamburg, Germany's second largest city and one of Europe's greatest economic hubs. Hamburg is Europe's Green City of 2011 and the heart of many sustainable transport innovations in Germany. EURIST's vision is a "world in which all people have affordable, low-emission mobility options, enabling all citizens to have equal access to opportunities." EURIST is aware that there is no blueprint for all. Each country and city has to identify the appropriate mix of technological and non-technological measures in passenger and freight transport. We believe that only an integrated approach of reducing unnecessary trips, shifting mobility to more sustainable modes and better land use planning can meet all of these needs.

As we have recently founded the organization, we are happy to already be able to provide you with the first newsletter. You are invited to learn more about our current projects and partners here and also on our new website [www.eurist.info](http://www.eurist.info), which we will further develop in the coming months.

Last, but not least, I would like to invite you to join EURIST as a member in order to assist us in helping governments take appropriate, strong and committed actions towards sustainable transport for both we, as humans, and the planet.



Dr. Jürgen Perschon  
Executive Director  
EURIST

## Preparation to Earth Summit "Rio+20"

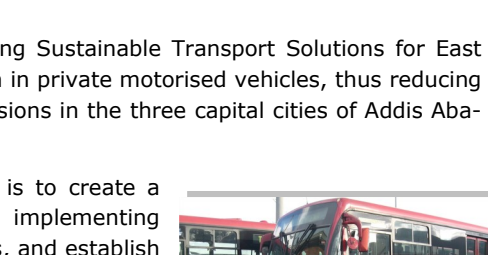
CSD, the UN Commission for Sustainable Development, is an international assembly held in New York City each year to discuss global environment and development policies. The agreements reached in the CSD assembly in May 2011 are to be presented at the Earth Summit 2012, also known as Rio+20, in Rio De Janeiro.

In February and May 2011 EURIST took part in the international CSD-19 discussions as part of the German delegation responsible for the transportation subtheme on behalf of the European Union, which included representatives from the German Ministry for Transport, The Global Environment Institute in Hamburg and EURIST. Unfortunately no consensus on sustainable transport policies could be reached during the meetings. Nevertheless, the transportation working group will produce a global position paper focusing on sustainability goals in the planning and implementation of transport projects.

EURIST is collaborating with HWWI to write a report entitled "Accompanying research on global sustainable transport in the context of the CSD-Process". In the report, which is being funded by UBA, Eurist provides best practice case studies on the strategies of developing and emerging countries to improve the sustainability of their transport systems. These are divided into four categories: financing instruments, settlement structures, technological solutions and non-technological measures. The goal of the report is to demonstrate that even countries with limited means can accomplish changes that increase accessibility and affordable mobility, reduce climate change impacts, enable economic growth, achieve the Millennium Development Goals and ensure energy security, and that the lessons learned from these case studies can be applied in other locations around the world.

Dr. Jürgen Perschon, EURIST's executive director, also gave a lecture on transport and environmental issues in Sub-Saharan Africa for CSD participants at an assembly side-event.

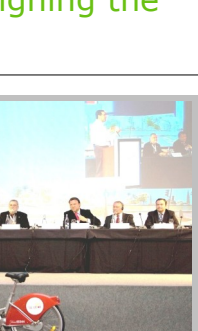
For more details visit the [CSD-19 homepage](http://CSD-19.homepage).



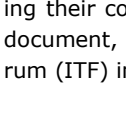
## "TEST"- Research Network in Africa: Raising Awareness, Sharing Knowledge and Enhancing Capacity on Transport and Environment



The first year of the TEST (Transport, Environment, Science and Technology) project network in six African countries (Tanzania, Zambia, Uganda, South Africa, Mozambique and Zimbabwe) concluded successfully with a report about research capacity and needs in these countries. The Project is part of the ACP Science and Technology Programme of the 9th European Development Fund supported by the European Union. Generally, the report took place over the past decades, limited resources have hampered the investment in research and development.



## Mobility Management for Young Children and their Families

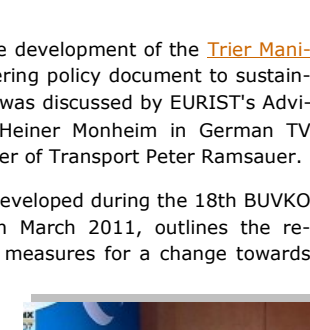


Gabrielle Hermann, a founding member of EURIST, prepared a poster presentation for the Mobil.TUM conference in April. "Mobility Management for Young Children and Their Families: Keeping Children Moving from the Beginning" discusses the benefits and challenges of active travel for young children, highlights best practice in German cities and suggests research questions for further study. Take a look on Gabrielle's Posters on our new webpage at [www.EURIST.info](http://www.EURIST.info).

## Sustainable Urban Transport in East Africa

GEF, the UN Global Environmental Facility, funds projects and initiatives related to global environmental challenges in developing and transition countries. GEF has five focus areas forming the background for the projects' targets. One of these is "Climate Change Mitigation", setting an objective of promoting energy efficient, low-carbon transport and urban systems.

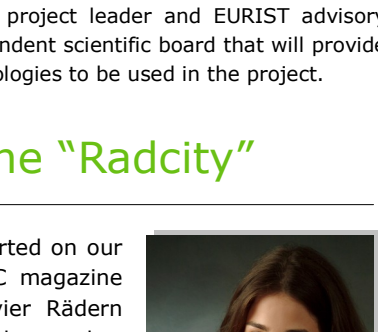
EURIST is involved in the project "Promoting Sustainable Transport Solutions for East African Cities", which aims to reduce growth in private motorised vehicles, thus reducing traffic congestion and greenhouse gas emissions in the three capital cities of Addis Ababa, Kampala and Nairobi. The project goal is to create a technical and institutional basis for implementing sustainable transport networks and systems, and establish a demonstration corridor for sustainable urban mobility.



The envisaged strategic response is to upgrade the transit systems in these cities, provide improved non-motorised transport infrastructure and implement travel demand management as well as other supporting policies.

## Successful Velo-City Conference finished with signing the "Constitution of Seville"!

From March 23rd - 25th March the annual Velo-City conference took place in Seville, Spain, attended by more than 900 participants from 47 different countries. The conference brought together representatives of municipalities, cycling organisations and manufacturers, as well as architects, urban planners and politicians. Events included plenary sessions, workshops and panel discussions, whose main subject was to advocate how pro-bicycle policies can be better integrated into local urban transport plans and how cycling can be promoted for different target groups. To end the 17th Velo-City Conference, participants signed the "Constitution of Seville", demonstrating their commitment to cycling and bicycle-friendly transport policy. As a result of this document, the German Minister of Transport stated at the International Transport Forum (ITF) in Leipzig that cycling-friendly policies "simply make sense".

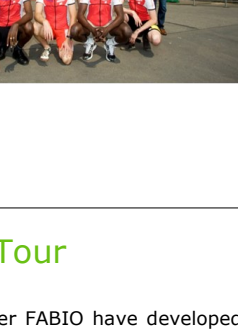


The draft for the manifesto was presented by FUS and Umkehr e.V., the association for urban, regional

EURIST will play a key role in the development of the auditing and certification system. We will also coordinate the "training the trainers" work package, in which a pool of QUEST auditors is created and instructed how to apply the audit tool in participating cities in their local region. In addition, Simon Field, EURIST founding member and Research Coordinator, is project leader and EURIST advisory board member Heiner Monheim is a member of the independent scientific board that will provide expert advice on the indicators and benchmarking methodologies to be used in the project.

## EURIST in the ADFC Magazine "Radcity"

Sandra Thielisch, a founding member of EURIST, reported on our health promotion projects in East Africa in the ADFC magazine "Radcity" (April/ May issue). In "Wegbereiter auf vier Rädern macht mobil" (Mobilising Pioneer on Four Wheels) Sandra emphasises the need for bicycle ambulances by referring to a previous project in Uganda. We would like to thank ADFC for publishing this article and helping us to draw attention to the importance of the bicycle around the world. Read the article [here](http://www.adfc.de).



We would be Happy to Hear from You!

**EURIST e.V.**  
European Institute for Sustainable Transport

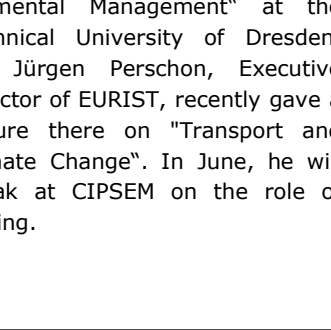


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Become a Member of EURIST today!

WE ARE ON THE WEB:  
[WWW.EURIST.INFO](http://WWW.EURIST.INFO)



## Future Events and Projects

### FABIO: "Cycle out of Climate Change" Bike-Tour



Franka Kleist and Maj-Synje Berns from our partner FABIO have developed the initiative:

"Cycle out of Climate Change"

With a 800 km, 16-day bike tour across Uganda, the FABIO team aims to raise awareness of emission-free transport. Participants will also visit schools and introduce the children to the consequences of climate change. EURIST supports the project - expected to start in late June - and encourages you to sponsor participants as follows:

one Euro per kilometre cycled, thereby supporting FABIO's valuable work. For more information please visit our website. [www.eurist.info](http://www.eurist.info)

### Lecture at the

#### Transport Museum in Munich



Christof Hertel, research coordinator at EURIST and a Ph.D candidate at the TU Hamburg, will give a presentation on sustainable logistics concepts in megacities at the transport museum in Munich (Verkehrsmuseum des Deutschen Museums) on 21 July. EURIST members are invited to attend and participate in the post-lecture discussion.

For more info: [www.deutsches-museum.de](http://www.deutsches-museum.de)

#### CIPSEM/ TU Dresden

CIPSEM is the "Centre for international Postgraduate Studies of Environmental Management" at the Technical University of Dresden. Dr. Jürgen Perschon, Executive Director of EURIST, recently gave a lecture there on "Transport and Climate Change". In June, he will speak at CIPSEM on the role of cycling.