Cycling, sustainable transport and the urban landscape

Worldwide there is growing interest in policies that combine planning for sustainable transport and the urban landscape. In Asia more than 20 cities have been inspired by the capital of Colombia Bogotá to develop such a sustainable urban transport policy. A key element is Bus Rapid Transit, a high capacity bus system of which the investments are only 5% of the costs of rail systems. The integration of bus, cycling and walking goes together with a reclaim and attractive design of public space. See also page 2 of this newsletter.

This development leads to a growing demand for expertise on the integration of cycling in sustainable transport and urban development, with measures that provide for cycling routes complementary to a bus system and to feed the bus system.

I-ce organizes in October in Delhi a workshop on the integration of facilities for non motorized transport with Bus Rapid Transit systems with TRIPP/IIT Delhi, the Clean Air Initiatives for Asian Cities, the Sustainable Urban Transport Program in Bangkok and ITDP New York.

Roelof Wittink
Executive Director

Velocity Dublin

I-ce will deliver two presentations at the Velo-City Conference in Dublin, from 31st of May through 3rd June. The way Dutch expertise can contribute to the integration of cycling in other parts of the world will be presented by André Pettinga, Board member of I-ce. André Pettinga will also chair a plenary session on The Dublin Session, on the role of the bicycle in the Integrated Transportation Strategy of Dublin. Roelof Wittink managing director, will chair a debate at his initiative on the social marketing of cycling with:

• Enrique Peñalosa, former mayor of Bogotá, Colombia
• Francesca Racioppi, Scientist Violence and Injury Prevention, WHO Europe
• Andrew Wheeldon, Director Bicycling Empowerment Network Cape Town
• Hugo van de Steenhoven, Dir. Policy Dutch Cyclist Union De Fietsersbond

(see further on page 2)

Summer Course 5 – 8 June

The Breda NHTV International Professional Academy, I-ce and Euroconnect Leeuwarden organize a Master Class on Cycling Planning from 5 – 8 June in Breda (The Netherlands). Two days will be devoted to seminars and interactive workshops; one day the participants will visit two examples of good practice in the cities of Groningen and Drachten; one day the participants will produce their own cycling master plan with assistance from the faculty staff. There are only a couple of seats still available. More information at: www.i-ce.info
André Pettinga will emphasize that the Netherlands can better be understood as a Modern Cycling Lab than as a Bicycle Paradise. People that visit the Netherlands to experience actual cycling and cycling policies, can learn a lot if they will be assisted to identify development mechanisms and qualifying criteria. Moreover they learn to see cities and towns through a cyclist’s eye.

From marketing we learn that a demand orientation is the key to sell a product. When a social interest like cycling is at stake, the demand orientation is equally important.

The debate on social marketing at Velo-City will highlight different social interests for cycling, the specific value of cycling for these interests and the most relevant target groups of road users. Further it will present products to overcome obstacles for cycling use and combined efforts from public and private partners to deliver the products wanted.

The contributions by I-ce to Velo-City can be downloaded from www.i-ce.info.

Shimano brochure

Shimano Europe commissioned I-ce to produce a brochure that shows the significance of cycling world wide and the progress in policy development. Shimano is a producer of bicycle components for the international bicycle assembling industry. Shimano supports the development of cycling all the way from stakeholders dialogues to providing expertise. Shimano is promoting a vision on a sustainable non-motorized mobility future.

The brochure “CYCLING, a Smart way of Moving; Sustainable Mobility in an International Perspective”, provides a cross section of the contribution by cycling to society and highlights remarkable developments on all continents. Further it shows a number of international programs.

Irish Cycling Manual

A new manual for the integration of cycling in planning and design of road infrastructure, is in progress. The Dublin Transportation Office commissioned I-ce to assist to the philosophy of this manual and the contents. An outline of the manual will be presented by DTO at the Velo-City conference in June 2005.
**LOCOMOTIVES annual report 2004**

I-ce and her partners in nine developing countries produced the annual report for 2004 of the LOCOMOTIVES program. 2004 was the second year of the four year trajectory, which saw a number of data collection surveys, mobilisation of road users and stakeholders, review of plans and facilities, technical assistance to planning and design, school programs and a variety of promotion activities.

The general meeting took place in Bogotá, organised with the Locomotives partner Fundación Por el País que Queremos, chaired by Enrique Peñalosa, who guided the delegates through his city and explained how he developed and implemented his policy.

The LOCOMOTIVES partners were very successful in mobilising citizens and creating cooperation with governments, other stakeholders and professionals.

For a pdf:  [www.i-ce.info/locomotives](http://www.i-ce.info/locomotives)

**Bicycle Partnership Program**

I-ce started the preparations for the follow up of the LOCOMOTIVES program, which will be the Bicycle Partnership Program. In addition to the current activities to help forward the implementation of policies through civil society organisations, series of partnerships will be developed in the public and private sector between the Netherlands and developing countries. This will entail partnerships between:

- Governments (the cities of Cape Town, Delhi, Pune and the province of the Western Cape were the first to express their interest)
- Universities (cooperation exists already with TRIPP/IIT Delhi, University of Cape Town and UDESC Brasil)
- Consultants (four agencies in Cape Town decided to sign up)
- Bicycle Industry
Cycling in the urban landscape

Cycling in the city is a way to experience the urban landscape with all your senses. During your trip from one place to another you are in contact with the surroundings and the people in it. Taking this experience as starting point for the design of a bicycle network and its routes, specific requirements for bicycle facilities are needed.

For cyclists short distances to their destinations are very important. High density cities with mixed land use offer the best conditions for accessibility of facilities for cyclists. But cyclists also need to find their way within the urban landscape. Where are the different destinations located and how can you get there on your bicycle? The network has to be embedded into the spatial (and functional) structure of the city.

Pedestrians and cyclists are acting in public space, instead of just passing by or crossing. So by providing a good network for cyclists and pedestrians, not only a traffic network is created but this networks and its users also contribute to the public domain. It is therefore important that the design of a bicycle network is not only considered as traffic planning and design, but also as urban planning and design.

Board of Directors and Board of Supervisors

Recently I-ce changed the statutes and has shifted to an organisation model with a Board of Directors according to Dutch law.

This means that I-ce now has a Board of Directors:

- Roelof Wittink, Executive Director
- Jaap Rijnsburger, Treasurer
- André Pettinga, Director Knowledge Management

The Board of Supervisors consists of:

- Dr. Cees Hazenberg, MA, town clerk of Beverwijk, chairman;
- Dr. Thijs de Jong, M.Sc (eng); town planner, vice chairman;
- Prof. Bas de Gaay Fortman, Professor of Political Economy of Human Rights;
- Dr. Ina Klaasen, M.Sc., Ph.D; Associate Professor Urban Planning and Design University Delft;
- Dr. Hanneke ten Brinke, M.Sc (eng); town clerk Lochem;
- Dr. Hans Leeflang, M.Sc (eng); Vice Director General for the Modernisation of Governance, Ministry of Home Affairs