

**Name of the Partnership/Initiative**

**Global Master Plan for Cycling**

**Expected date of initiation:** 5 September 2002

**Expected date of completion:** 31 December 2012

**Partners Involved:**

**(not finalized)**

*Governments:* Japan, South Africa. The Netherlands, USA/CDC Atlanta, State of New Delhi,

*Local Governments:* International Council for Local Environmental Initiatives (ICLEI)

*Intergovernmental organizations:* European Commission ECMT WB

*Major groups:* Indian Institute of Technology New Delhi, NEA, Shimano Inc.

*Other:* ITDP, VeloInfo, Velo Mondial, I-ce, Association of Pedestrian and Bicycle Professionals USA (APBP), Pan African Bicycle Network Uganda (PABIN), European Cyclist's Federation Brussels (ECF), Thunderhead Alliance USA, Bicycle Federation of Australia, Sustran Asia in Indonesia.

*Leading Partner:* Velo Mondial

*Name of the contact person/focal point:* Pascal van den Noort / Oliver Hatch

*Address:* Kleine-Gartmanplantsoen 20

1017 RR Amsterdam

*Phone:* +31206270675

*Fax:* +31206270675

*E-mail:* [p.v.d.noort@chello.nl](mailto:p.v.d.noort@chello.nl)

**Main objectives of the Partnership/Initiative**

*Please provide a brief description:*

The Partnership/Initiative will execute a 10 year program on each continent, to be evaluated mid term in 2006 and finally in 2012, aiming at the development, promotion and implementation of Cycling Master Planning in countries and cities all over the globe with the aim to contribute to:

- CO2 emission reduction / climate change control /improving air quality
- Road safety & overall traffic management
- Poverty relief
- Sustainable economical development
- Accessibility and Emancipation
- Health promotion

The key action objectives of the Partnership/Initiative are to enhance sustainable development and improve the quality of life in urban communities. The Partnership/Initiative contributes to

these objectives, by facilitating national and local authorities to develop and implement a more sustainable transport system with a significant share of non motorized modes.

The bicycle is a clean, non-polluting mode of transport that consumes no fossil fuels and little space, but still, as an alternative to the private automobile, ensures mobility and accessibility. Facilitating cycling is essential in a pro-poor policy, since it saves time and increases income generation opportunities. The Partnership/Initiative presents a broad policy framework for the facilitation of cycling.

Cycling policy directly relates to the Agenda 21 objectives. Its cross sectoral benefits for the World Summit on Sustainable development relate to the quality of life, economic growth and social equity in urban and rural areas. The program will execute research towards the contribution of cycling to these fields and will set up a system that generates Status Reports on Cycling for all continents. A system of Thematic Networks will guide the generation of the Status Report.

The central purpose of Status reports is to establish what the status is of the bicycle and cycling in every continent at the beginning of the new millennium. Two broad lines of inquiry will be pursued: the level and conditions encouraging and restraining bicycle ownership; and those relating to their use.

The intention would be to work through a network of collaborators - that might be individuals or organisations - who are active in advocating greater bicycle use, and are thus knowledgeable about positive local conditions and constraints. Each would be required to work to a common terms of reference so that comparable case studies and conclusions might be drawn. The output would be a series of national reports on the status of the bicycle and cycling in their country. Such a report might *inter alia* cover:

- National stock and ownership levels;
- Usage patterns;
- User groups;
- Price, taxation and duty structures;
- Credit facilities;
- Regulations and legal status;
- Safety aspects;
- Infrastructure provisions; and
- Policy frameworks, etc.

These national reports would be used to compile a single continental report. Its purpose would be to provide visibility to the sector, identify key issues, and enable a continental perspective to be compiled of advocacy and research needs.

The research will form the basis for the setting up of an expert system of support to governments on national and city level for the integration of Cycling Master Planning in the national and local transport planning. The research will indicate in what area the most results can be achieved and what the benefits will be with regards to: CO<sub>2</sub> emission reduction / climate change control /improving air quality; Road safety & overall traffic management ; Poverty relief; Sustainable economical development; Accessibility and Emancipation; Health promotion.

The system will be supported by a database that will be developed for Europe with the support of the European Commission and is called: VeloInfo. VeloInfo will be set up for continents outside Europe.

VeloInfo will be an expertise centre that supports local authorities to incorporate the bicycle in urban planning. Access to expertise on cycling is essential to a local authority that wishes to increase bicycle use, by regarding the bicycle as an ordinary and daily mode of urban transport. A high level of bicycle use induces a cleaner environment and a more attractive city. To ensure the

system meets the requirements of local authorities, a major association of municipalities is involved in the partnership.

The urban planner will be using VeloInfo to find relevant expertise related to cycling. VeloInfo has the purpose to become a key centre of expert and knowledge on bicycle planning, supporting initially all European professionals on urban planning, infrastructure and transport. VeloInfo will become an initiative supported by expert institutions, user organisations, industry and local authorities initially across Europe.

Local authorities will use VeloInfo to find bibliography and experts on cycling policy. Local authorities can also find other local authorities, to learn from each others experiences and best practices. Experts will use VeloInfo to enlarge their expertise and to find other experts. Experts can also use VeloInfo to find local authorities that need support in developing cycling policy. All users participate in a network, which operates as a literature database, an expert system, and also as a discussion forum. VeloInfo is for professional use, the cyclists themselves are not directly involved (which does not mean they are neglected; the expertise on user involvement in urban planning is integral part of the system content).

Training courses for capacity building of civil servants regarding Cycling Master Planning will be part of the Partnership/Initiative. Post academic training courses will be set up in conjunction with expert institutes to guarantee qualitative capacity at the implementation phase of Cycling Master Planning. The nodes that thus will be formed will create a network all over the globe. These nodes will also be linked to VeloInfo to coordinate supply and demand for Cycling Master Planning and appropriate education. The nodes will work with scripts that guarantee transparency, quality and continuity. Education, Public Awareness and Training of the general public will form part of Cycling Master Planning.

*Please also provide a brief description of the relationship of the Partnership/Initiative with the objectives of Agenda 21 as well as relevant goals and objectives of the United Nation Millennium Declaration.*

Relationship of the Partnership with objectives of Agenda 21 exist towards the following chapters of Agenda 21:

Chapter 3 - Combating Poverty

Chapter 6 - Protection And Promotion Of Human Health

Chapter 7 - Promoting Sustainable Human Settlement Development

Chapter 8 - Integrating Environment And Development In Decision-making

Chapter 9 - Protection Of The Atmosphere

Chapter 10 - Integrated Approach To The Planning And Management Of Land Resources

Chapter 24 - Global Action For Women Towards Sustainable And Equitable Development

Chapter 25 - Children And Youth In Sustainable Development

Chapter 34 - Transfer Of Environmentally Sound Technology, Cooperation And Capacity-building

Chapter 35 - Science For Sustainable Development

Chapter 36 - Promoting Education, Public Awareness And Training

Chapter 37 - National Mechanisms And International Cooperation For Capacity-building

*Relationship of the Partnership with United Nation Millennium Declaration:*

- By 2020, to have achieved a significant improvement in the lives of at least 100 million slum dwellers as proposed in the “Cities Without Slums” initiative.

- To promote gender equality and the empowerment of women, as effective ways to combat poverty, hunger and disease and to stimulate development that is truly sustainable.
- To develop and implement strategies that give young people everywhere a real chance to find decent and productive work.
- To develop strong partnerships with the private sector, and with civil society organizations, in pursuit of development and poverty eradication.

**Expected results:**

Work package 1.

Publication research reports on the contribution of Cycling Master Planning towards:

- CO2 emission reduction / climate change control /improving air quality
- Road safety & overall traffic management
- Poverty relief
- Sustainable economical development
- Accessibility and Emancipation
- Health promotion

Work package 2.

Publication of Status Reports for each continent with cost benefit analyses

Work package 3.

Training College for Cycling Master Planning / Post academic training courses for civil servants

Work package 4.

Up and running of VeloInfo also in other continents than Europe

Work package 5.

Cycling Master Planning in 75 countries and 150 cities

Work package 6.

Execution of Thematic network; Mid Term Review; Evaluation; Planning Forward

**Specific targets of the Partnership/Initiative and timeframe for their achievement:**

Planning phase **2003-2005:**

Publishing research reports on the contribution of Cycling Master Planning towards:

- CO2 emission reduction / climate change control /improving air quality
- Road safety & overall traffic management
- Poverty relief
- Sustainable economical development
- Accessibility and Emancipation
- Health promotion

**2003** Setting up of VeloInfo in Europe

**2004 - 2005** Setting up of VeloInfo in continents outside Europe

**2004** Start of setting up of Training College for Cycling Master Planning

**2005 - 2012** Capacity building of civil servants regarding Cycling Master Planning

**2003 – 2006** Execution of Thematic network

**2006** Publication of Status Reports for each continent.

**2006** Mid term review at Velo Mondial 2006 in Cape Town or New Delhi

**2006 – 2012** Cycling Master Planning in 75 countries and 150 cities

**2012** Evaluation and planning the way forward

### **Coordination and Implementation mechanism**

*Please provide a brief description of expected coordination/implementation mechanism of the Partnership/Initiative.*

Velo Mondial as leading partner will carry out the overall project management. The project management will provide administrative co-ordination. Partnership/Initiative and work package meetings will be organized to secure the co-ordination of necessary input. The schedule of meetings and deliverables will provide the guiding principles. The project management will co-ordinate the co-operation between the work package leaders and the other Partnership/Initiative members. The work package leaders remain responsible for the overall work package load and will liaise with the relevant consortium partners. The project manager will assess reports of the conferences, Partnership/Initiative - and work package meetings on quality, consistency and on timeliness of deliverables. The project management will secure an appropriate future structure for the continuation of the Partnership/Initiative involving the relevant parties.

The project coordinator internally reports to a Steering Committee in which work package leaders and executive representatives of Partnership/Initiative members are assembled. The Steering Committee provides strategic guidance to the project, while the project coordinator is responsible for the day-to-day contacts with the work package leaders.

### **Arrangements for funding**

*Please describe available and/or expected sources of funding for the implementation of the Partnership/Initiative (e.g. donor government(s); international organization(s)/financial institution(s); foundation(s); private sector; other major groups, etc.)*

The Partnership/Initiative members are asked to commit themselves to generating adequate support in kind as well as contribute to finding funds to make the Partnership/Initiative feasible. For every work package a budget will be developed and adequate funding will be found. The central organization expects to find funding for the central coordination with the city of Amsterdam. The European part of VeloInfo is awaiting final confirmation with the European Commission.

### **Arrangements for capacity building and technology transfer**

*Please include information if the Partnership/Initiative provides for training, informational support, institutional strengthening and/or other capacity building measures:*

- Technical assistance to develop and implement investment plans
  - Interactive training programs for governments, civil organizations, industry and professionals
- Continent based expertise centers

**Links of Partnership/Initiative with on-going sustainable development activities at the international and/or regional level (if any)**

*Please provide a brief description:*

Velo Mondial is part of the European Commission's PLUME network that will build on the work of the ten LUTR projects covered by the ASTRAL Accompanying Measure (PROSPECTS, SUTRA, PROPOLIS, PROMPT, TRANSPLUS, ISHTAR, CITYFREIGHT, SCATTER, ECOCITY, ARTISTS) together with other international projects and key national projects in the field of planning and urban mobility.

Velo Mondial participates in the Best Thematic Network; the aim of the conferences is to assess the use of benchmarking at the various stages of the transport policy-making process (development, implementation and evaluation).

Velo Mondial is founding member of PABIN, the Pan African Bicycle Network.

Velo Mondial is founder of Afribike Nederland, a foundation that aims at supporting cycling in (South) Africa by collecting, transporting and refurbishing second hand bicycles. The project improves local transport, employment and poverty relief capacity.

**Monitoring Arrangements**

*Please describe expected arrangements for monitoring of progress in the implementation of Partnerships/Initiative after it will be launched at the WSSD:*

*(e.g. frequency/modalities of preparation of progress reports; electronic updates, news-letters, etc)*

The project will be monitored through the Thematic Network that will be set up. The Global Master Plan for Cycling website will be set up for monitoring purposes. VeloInfo website will publish the research done in the project. Velo Mondial will publicize the governance of the project and the planning ahead. The partners will link their websites to the website of the Global Master Plan for Cycling and vice versa.

**Other relevant information:**

Velo Mondial is a foundation to Dutch law. Its chairman is Gene Conti, Chief Deputy Secretary of the Department of Transportation of North Carolina USA. Its secretary is and Louis de Waal, CEO of Hawkins, Hawkins and Osborne in Cape Town South Africa.

Oliver Hatch from London is Executive Director Programs.

Pascal J.W. van den Noort from Amsterdam is Executive Director operations.

Web-site (if available): [www.velomondial.net](http://www.velomondial.net) (under revision providing for growing demand)

***Name and contact information of the person filling in this table:***

*Name: Pascal J.W. van den Noort*

*Position: Executive Director Operations Velo Mondial*

*Address: Kleine-Gartmanplantsoen 20 1017 RR Amsterdam*

*Phone: +31206270675*

*Fax:* +31206270675

*E-mail:* [p.v.d.noort@chello.nl](mailto:p.v.d.noort@chello.nl)