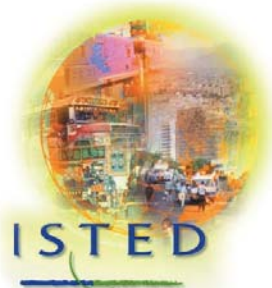


Research and Development



"It is essential and urgent for rich countries to help those of the South not only to participate in global research but also to build autonomous, sustainable scientific capacities."

**The new
ISTED website:
www.isted.com**



Countries of the South, particularly in Africa, are marginalized in international scientific and technological competition. The "brains" of these countries, although not absent from the global production of knowledge, are mainly at work in laboratories and companies of the North.

Yet science knows no frontiers. The important problems of the day (such as the environment, energy, biodiversity, water, climate, health or financial crises) in which major economic and political interests are at stake, arise and must be addressed on a global scale. But not all countries have the same vision or share the same priorities for tomorrow's world. At each major international conference or negotiation, conflicts of interest and confrontations erupt. These largely reflect the economic and social imbalances between the North and the South, which are fuelled *inter alia* by the scientific and technical gap separating the two parts of the world.

To preserve the future of the planet, it is essential and urgent for rich countries to help those of the South not only to participate in global research but also to build autonomous, sustainable scientific capacities. These capacities must achieve proficiency in both the programming and the implementation of the activities relevant to them.

High quality research must accordingly be carried out in countries of the South, in partnership with their researchers and engineers, on problematics that are key to the future of these countries. The aim is two-fold. To strengthen scientific communities of the South and facilitate their active participation in the global research effort. And to establish sound scientific bases in countries of the South, on which to define and implement their own development strategies. The French Ministry of Foreign Affairs is seeking to meet this requirement through the various components of its scientific cooperation policy with the countries of the South. The Prud Programme, presented in this issue, is just one example among many others.

Elisabeth Beton Delègue

Director of Scientific, Academic and Research Cooperation
Ministry of Foreign Affairs

Contents

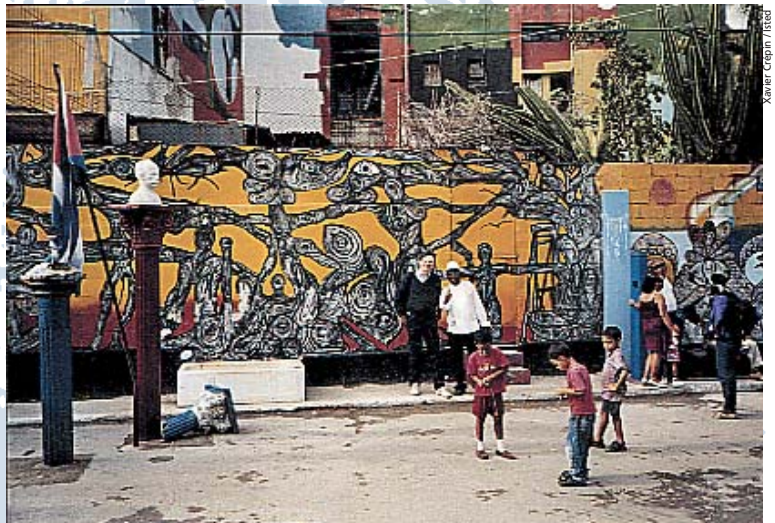
1 Research and development

2-5 Feature
PRUD
The new urban situation in countries of the South requires scientific research in this field to be renewed by focusing on actor configurations and new intervention logics. This is the context of the Urban Development Research Programme launched in 2001 by the French Ministry of Foreign Affairs. Isted is the manager-operator of this programme in partnership with Gemdev, the scientific operator. Other examples of major programmes presented in this issue also illustrate cooperation in the field of research.

6-8 Information update
News
Events
Publications

Urban Development Research Programme

One of the original features of Prud is the scheduling of mid-term regional meetings on South-East Asia, the Maghreb / Middle East, the Caribbean and Sub-Saharan Africa.



The internationalization of economies and effects of globalization, such as deregulation, privatization and relocation, are profoundly changing urbanization mechanisms and urban and regional systems in countries of the South. This new urban situation requires scientific research in this field to be renewed, particularly by focusing on actor configurations and new intervention logics. This is the context in which the Prud programme has been implemented.

In Spring 2001, the Ministry of Foreign Affairs (MAE), Subdirectorate for Research, attached to the Directorate General for Cooperation and Development (DGCID) decided to launch *incentive concerted action* in the field of urban development research throughout the French Priority Solidarity Zone (ZSP). This action was a follow-up to a report on the status and commissioning of urban research drawn up by the Gemdev Scientific Interest Group (a group concerned with the global economy, third world and development), at the request of the MAE Subdirectorate for Research. Isted was appointed as the manager-operator of the programme in partnership with Gemdev which has role of scientific operator.

This programme, which focuses on new urban intervention methods and on urban stakeholders' strategies and logics, pursues three main objectives:

- reactivate urban research for development and integrate new problems and work areas;
- generate new knowledge on urbanization in countries of the South to guide public cooperation projects on urban development and international cooperation;
- restore or initiate partnership and interchange relations in the field of urban planning and development, between the French scientific community and scientific communities in countries of the South.

The call for proposals, made in July 2001, proposes two research areas. The first concerns urban action: projects related to "metropolization", the environment and the heritage, the development of facilities and urban services. The second concerns the logics and strategies of stakeholders in urbanistic projects and involves two main themes: the interplay of partners in a context of governance, decentralization and local democracy; the role of expertise with respect to professional knowledge and national and local urban cultures.

Of the ninety-six proposals received, thirty-two were finally selected. Approximately half the selected research projects concern (exclusively or partially) urban contexts of countries in Sub-Saharan Africa, eight concern cities in South-East Asia, eleven cover countries around the Mediterranean Basin and two those in the Caribbean Region. Most of these projects use a comparative approach at the scale of the sub-regional area and for some of them, the intercontinental scale. And most of the teams have a mixed North-South membership with a majority of professionals and researchers from the South.

One of the original implementing features of the Development Research Programme is the scheduling of mid-term regional meetings, which are not only an opportunity for Prud researchers to report on progress of the projects but also include an open seminar for researchers and specialists (planning professionals and experts, urban managers). The seminar, which takes place in conditions specific to each project, is an event that can raise the awareness of public authorities and urban actors to the role of urban planning in development and to the

PREDIT 2002-2006 **National programme for land transport research and innovation**

Predit is a national programme for land transport research and innovation. This programme, which was initiated in 1990 by the ministries in charge of research, transport, the environment and industry, and by Ademe¹ and Anvar², is now in its third phase (2002-2006).

Predit 3 is guided by three main objectives: ensure sustainable mobility of persons and goods; improve safety of transport systems; reduce environmental impacts and help to control the greenhouse effect.

Scheduling and monitoring of activities are organized in eleven operational groups which all address modes of land transport: road, rail, waterways, coastal transport, private and public transport:

1. Mobility, regions and sustainable development
2. Mobility services
3. New knowledge on safety
4. Technologies for safety
5. Logistics and goods transport
6. Goods transport technologies
7. Energy and environment impacts
8. Clean and energy-saving vehicles
9. Integration of information and communication systems
10. Vehicles and infrastructure: integrated development
11. Transport policy

This third programme receives about 300 million euros from public funding. It will be marked by both the implementation of a quality approach and the development of a real communication strategy (website, publications, press contacts, organization of symposiums and forums).

To improve communication for the programme, the Predit Permanent Secretariat (SPP) has requested the help of Isted with whom a partnership was previously implemented to organize the Predit 2 Final Symposium in June 2001. Under a project ownership assistance agreement signed with SPP, Isted has already participated in the editing of the Predit 3 work programme and the organization of events (Predit 3 launch seminar; participation of Predit in the International Fair of Innovation and Future Technologies; press briefing).

(Source: *Predit Permanent Secretariat*)

Further information can be obtained from:

Predit – Secrétariat Permanent

Tour Pascal B
92055 La Défense Cedex – France
Tel.: 33 (0)1 40 81 14 17
Fax: 33 (0)1 40 81 15 22
Website: www.predit.prd.fr



The Predit 3 launch seminar was held on 1 October 2002 at the Ministry of the Economy and Finance (Paris).

¹ Environment and energy management agency.

² French agency for innovation.

COST

European cooperation in the field of scientific and technical research

COST, an intergovernmental initiative set up in 1971, now has 34 Member States in Europe together with a cooperating State, Israel. Institutions from non-member countries can also take part in the research activities on a case-by-case basis.

COST aims to coordinate at European level the research activities carried out and financed at the national levels. 17 research areas have been identified, three of which particularly concern Isted's fields of competence: the environment, urban civil engineering and transport.

The launch of a COST Action requires approval by the COST Committee of Senior Officials, COST-CSO, representing the Member States, of the Memorandum of Understanding (MOU) describing the aims and methods of an Action, together with the effective participation of at least five Member States.

12 thematic Technical Committees monitor the Actions through to completion and assessment. For each Action (usually four years), a Management Committee which brings together two delegates from each of the MOU signatory countries, is in charge of implementing and monitoring the work performed by experts in ad hoc working groups.

The COST initiative thus implements coordination at European level and supports related promotion and dissemination activities (conferences, publications, short-term scientific missions).

The specific features of the COST system compared with other European promotion and research policies are:

- its "bottom-up" approach: the action themes are proposed by researchers to their COST national coordinator;
- the "à la carte" participation principle of the member States according to specific research themes;
- the flexibility of the system: there is no "call for proposals" procedure but continuous examination of proposals;
- the possibility of associating in a given Action, research institutions from all over the world and from international organizations.

At the recent Conference of European Ministers in charge of cooperation for scientific and technical research (Dubrovnik, Croatia - May 2003) a Memorandum was adopted which aims to improve coordination between the activities of the COST initiative, the European Science Foundation and the Research and Development Framework Programme, in order to strengthen the European Research Area.

(Source: Franck Charmaison, Head of the Isted "Transport" Department)

Further information can be obtained from:

Websites: cost.cordis.lu/src/home.cfm
ue.eu.int/cost



Isted "Transport" Department

La Grande Arche, Paroi Nord
92055 La Défense Cedex
France
Tel.: 33 (0)1 40 81 23 59
Fax: 33 (0)1 40 81 26 76
E-mail.:
franck.charmaison@i-carre.net

To date the COST Intergovernmental Initiative involves 34 European member countries.



importance and challenges of research and international cooperation in this field.

The regional meetings are intended to be strong, backbone components of the programme. They express the partners' desire to implement scientific leadership with a view to dynamizing research and strengthening expertise capacities in the North and in the South. Through the generation of renewed scientific knowledge on cities in the South, the aim is to enable informed political and operational decisions.

Prud accordingly organized a series of four regional seminars that mobilized all its teams according to the geographic distribution of their study areas. They concerned cities in the Maghreb and the Middle East, Sub-Saharan Africa, the Caribbean and South-East Asia. These meetings were organized in four ZSP cities with the help of university institutions or research centres based in the country. The themes selected as a framework for the workshop discussions of the regional meetings were based on the main issues addressed in the work of the research teams. The convergence of some of the major themes enabled a comparative, multi-disciplinary approach to be adopted.

Hanoi (Vietnam), November 2002

For its first regional meeting, Prud, in agreement with directors of the Institute of Urban Skills (IMV) and the Hanoi People's Committee, provided scientific leadership for the international seminar "Intersecting Views of Hanoi: Transition, Urban Specificity and Development Options". This meeting was organized by IMV and the Investment and Construction Management Committee of the new City of Hanoi on the occasion of a visit of an important delegation from the Île-de-France (Greater Paris) Region, led by its President. It fulfilled Prud's mission by bringing together the interests of cooperation for urban development and for urban research in a single event.

Rabat (Morocco), January 2003

The meeting on the Maghreb and Middle-East regions took place in Rabat in close cooperation with the National Institute for Planning and Urbanism. This meeting brought together the eleven teams working on the Maghreb countries, Mauritania, Lebanon and the autonomous territories of Palestine (three teams are devoting their



Xavier Capart / Isted

The Prud feedback and follow-up meeting is scheduled for Spring 2004.

Dakar (Senegal), April 2003

The Dakar meeting closed the cycle of regional meetings and thus in a way the first part of the programme. The Minister of Town Planning and National and Regional Development gave the opening address. This seminar was organized at the National School of Applied Economics and brought together fifteen teams whose work covered seventeen countries of Western and Eastern Africa and Madagascar. To enable fruitful exchanges of information between researchers, practitioners and decision-makers, five workshops were proposed on an "umbrella" theme: "Which actors, which intervention methods, for which city?". The Prud feedback and follow-up seminar will be held in Paris (France) in Spring 2004. The organizers aim to facilitate the participation of team members and personalities from the South so that a wide-ranging discussion between specialists on urban planning and development in the North and the South can address the key themes emerging from the research projects.

(Source: Charles Goldblum, Scientific Committee Chairman, Annik Osmont, Executive Secretary, Isabel Diaz, Prud – Isted Task Officer)

Further information can be obtained from:

Isted – Isabel Diaz

La Grande Arche, Paroi Nord
92055 La Défense Cedex – France
Tel.: 33 (0)1 40 81 11 65 – Fax: 33 (0)1 40 81 11 76
E-mail: isabel.diaz@isted.com

work to specific studies on Palestine). Prud team members and non-members expressed their points of view and experiences in four workshops. The theme was: "Urban governance, local actors and authorities".

Havana (Cuba), February 2003

This third meeting was held on the premises of the University of Havana, at the invitation of the Dean of the Faculty of Architecture. It brought together four teams – two working on the Caribbean region and two on Sub-Saharan Africa – around the theme "Democratic urban management: local initiatives". This seminar, organized "at the fringes" of the ZSP, was the opportunity for some intersecting views of remote countries or regions and forays into countries of Central America and the South not included in the Prud programme.

The European Union and research

The European policy on technological research and development aims to foster the competitiveness of European Industry, to coordinate European research activities with those conducted by the Member States and to support the Union's policies in other fields such as the environment, energy and regional development, etc. Another of its objectives is to promote a better understanding of the role of science in modern societies and to stimulate public debate around research-related themes at European level.

European research policy is organized into thematic areas. For instance, in the spatial field, the European Commission (EC) has launched two programmes, "Galileo" and "GMES" (*Global Monitoring for Environment and Security*).

Galileo is the result of an initiative of the EC and the European Space Agency (ESA). It will form the future European radio navigation system set up in the interests of technological independence through access to accurate satellite positioning systems. The applications of Galileo should include the capability to provide a solution to the implementing requirements of an integrated transport system in Europe.

GMES aims to reconcile society's environmental and safety requirements with the leading-edge technical and operational capacities offered by terrestrial and spatial observation systems. This programme will provide Europe with its own observation system by the year 2008.

For the implementation of these programmes, the EC has launched a multi-year framework programme for research and

development (PCRD). This programme provides for the organization and financial support of cooperation between universities, research centres and industries – including small and medium-sized enterprises.

The Sixth 2002-2006 PCRD (17.5 billion euros) centres on seven thematic priorities, among which are technologies for the information society, aeronautics and space, and also for sustainable development.

In a complementary sector to the spatial field, the EC has launched an initiative to support geographic information within the framework of Community policies. INSPIRE (*Infrastructure for Spatial Information in Europe*) aims to meet several challenges: the lack or partiality of data, data description gaps, the incompatibility of data from different sources and information systems and the limits of data sharing and re-use. The EC is working in close cooperation with the Member States to structure the geographic information sector and prepare a framework directive that will have repercussions on sectors such as the environment and transport.

(Source: Veronica Rengifo, Task Officer, Isted "Urban" Department)

Further information can be obtained from:

Isted – "Urban Department"

La Grande Arche, Paroi Nord
92055 La Défense Cedex – France
Tel.: 33 (0)1 40 81 78 01
Fax: 33 (0)1 40 81 78 07
E-mail: veronica.rengifo@isted.com

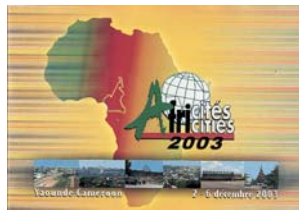
SMTC, A NEW ISTD MEMBER

Isted has a new member, Syndicat Mixte des Transports en Commun (SMTC), a joint public transport administration for the Clermont Ferrand area. You will find further details on the 56 members of Isted on our website at the following address: www.isted.com.

► **Contact: Isted**
Anne Gentil, Member Relations
La Grande Arche, Paroi Nord
92055 La Défense Cedex
France
Tel.: 33 (0)1 40 81 24 06
Fax: 33 (0)1 40 81 23 31
E-mail: isted@i-carre.net
Website: www.isted.com

Events

AFRICITIES 2003

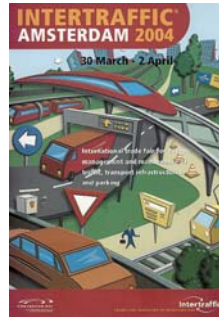


The third edition of the Africities Summit will take place from 2 to 6 December 2003 in Yaoundé (Cameroon) on the theme "Ensuring the access to basic services in the African local governments." Two series of thematic meetings are scheduled. The first series (10 sessions) will address basic services. The second (4 sessions) will cover cross-cutting issues affecting the development of local public policies. This will be followed by political meetings of the Council of Cities and Regions of Africa (CCRA), the All African Conference for Decentralization and Local Government (CADDEL) and partners in development. Special sessions will also be held throughout these five days and will include Decentralized Cooperation, Africa's place in the Cities Alliance Initiative and Revitalization of Spatial Planning Policies.

Alongside these meetings, the Citexpo Exhibition will enable central governments, local governments and economic operators to present their products and services.

► **Contact: PDM**
01 B.P. 3445 – Cotonou
Benin
Tel.: (229) 31 66 39 / 31 78 10
Fax: (229) 30 19 76
E-mail: pdm@pdm-net.org
Website: www.pdm-net.org / www.citexpo.com

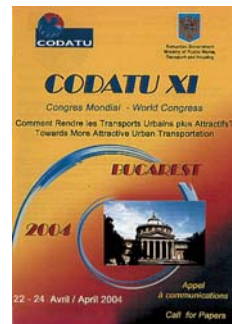
INTERTRAFFIC 2004



Intertraffic, the International Trade Fair on design, management and maintenance of transport infrastructure and communications, will be held from 30 March to 2 April 2004 in Amsterdam (Netherlands). On the programme: traffic management and road signs, road marking, traffic and urban planning, traffic control equipment and systems, detection, road building, road maintenance, urban furniture, infrastructure management, automation, winter service, parking, communication, call-out services, public transport, car pooling, research and regulations, public lighting. As in the previous editions, Isted will coordinate a French pavilion at Intertraffic 2004.

► **Contact: Isted**
Stéphanie De Sa Rego
La Grande Arche, Paroi Nord
92055 La Défense Cedex
France
Tel.: 33 (0)1 40 81 24 87
Fax: 33 (0)1 40 81 23 31
E-mail: stephanie.de-sa-rego@i-carre.net
Website: www.isted.com

CODATU XI

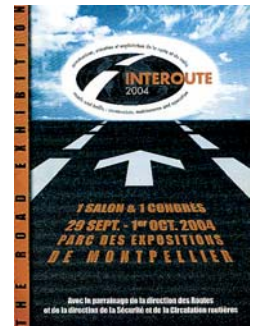


The 11th Codatu Congress will be held from 22 to 24 April 2004 in Bucharest (Romania) on the theme "Towards more attractive urban transport solutions".

This international event is organized by Codatu (Cooperation for the continuing development of urban and suburban transportation) an association with the goal of furthering scientific, technical, economic and social activities and exchanges for the development and improvement of urban and suburban transport.

► **Contact: Codatu**
20, rue François Garcin
69003 Lyon
France
Tel.: 33 (0)4 78 62 23 09
Fax: 33 (0)4 78 62 32 99
E-mail: codatu.bucarest@wanadoo.fr
Website: www.codatu.org

INTERROUTE 2004



The first European Road Fair and Congress, Interoute, will be held from 29 September to 1 October 2004 at the Parc des Expositions, Montpellier (France). This event is sponsored by the Directorate of Roads and the Department of Road Safety and Traffic of the Ministry of Public Works, Transport, Housing, Tourism and the Sea. On the programme:

- materials,
- equipment for materials preparation, earthworks, road building and maintenance,
- road equipment,
- public works contractors,
- engineering and services.

► **Contact: Interoute**
Xavier Poncin
1, rue du Parc
92593 Levallois-Perret Cedex
France
Tel.: 33 (0)1 49 68 52 48
Fax: 33 (0)1 49 68 54 75

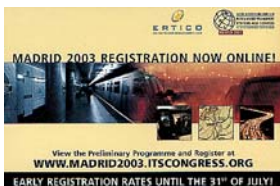
CITIES, LOCAL GOVERNMENTS: THE FUTURE OF DEVELOPMENT



From 2 to 5 May 2004, Paris (Palais des Congrès) will host the founding congress of the world organization "United Cities and Local Governments" resulting from the unification of FMCU-UTO (World Federation of United Cities) and IULA (International Union of Local Authorities). 2,500 to 3,000 participants representing more than 80 countries are expected to attend.

► **Contact:**
Website:
www.congres-fm-cu-iula.paris.fr/
www.bc.n.es

ITS 10TH WORLD CONGRESS



The tenth World Congress on Intelligent Transport Systems will be held from 16 to 20 November 2003 in Madrid (Spain). The programme will include meetings with decision-makers and a full series of specialized sessions. At the same time, a vast exhibition will present leading-edge technologies and systems and offer the chance to test them out.

► **Contact: Ertico ITS Europe**
Avenue Louise, 326
B-1050 Brussels
Belgium
Tel.: (32 2) 400 07 00
Fax: (32 2) 400 07 01
E-mail:
madrid2003@mail.ertico.com
Website:
www.madrid2003.itscongress.org

Publications

MINISTRY OF PUBLIC WORKS, TRANSPORT, HOUSING, TOURISM AND THE SEA



This document, edited by the Economic and International Affairs Department (DAEI) presents the French Ministry of Public Works, Transport, Housing, Tourism and the Sea. The brochure describes the Ministry's organization and areas of competence and presents the entire network under its control. It is available in French, English and Spanish.

► **Contact: METLTM-DAEI**
La Grande Arche, Paroi Sud
92055 La Défense Cedex
France
Tel.: 33 (0)1 40 81 27 69
Fax: 33 (0)1 40 81 27 70
E-mail: international.daei@equipement.gouv.fr
Website:
www.equipement.gouv.fr

DAEI. A WINDOW OPEN ON THE WORLD AND THE ECONOMY

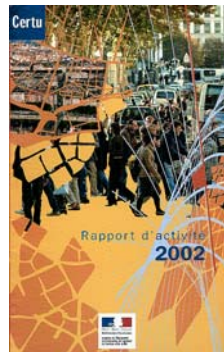


The 2002 Activity Report of the Economic and International Affairs Department (DAEI – Ministry of Public Works, Transport,

Housing, Tourism and the Sea), presents last year's activities, gives the measure of the diversity of its missions and provides a better understanding of its role and operation.

► **Contact: METLTM-DAEI**
La Grande Arche, Paroi Sud
92055 La Défense Cedex – France
Tel.: 33 (0)1 40 81 27 69
Fax: 33 (0)1 40 81 27 70
E-mail: international.daei@equipement.gouv.fr
Website:
www.equipement.gouv.fr

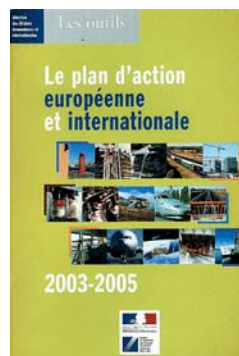
2002 CERTU ACTIVITY REPORT



The Centre for Studies on Urban Planning, Transport, Utilities and Public Construction (Certu) has published its 2002 Activity report. The brochure, which outlines all the Centre's activities, is completed by a CD-ROM which provides more detailed information.

► **Contact: Certu**
9, rue Juliette Récamier
69456 Lyon Cedex 06
France
Tel.: 33 (0)4 72 74 58 00
Fax: 33 (0)4 72 74 59 00
Website: www.certu.fr

DAEI'S EUROPEAN AND INTERNATIONAL ACTION PLAN



The Economic and International Affairs Department (DAEI – Ministry of Public Works, Transport, Housing, Tourism and the Sea), has just

drawn up its 4th European and International Action Plan for 2003-2005. This action is to be guided by five main priorities: participate in successful European enlargement; respond to globalization to advance towards sustainable development; take into account increased transport risks; consolidate the impact of the public sector and the private sector on the international scene; use European and international action to modernize management practices.

► **Contact: METLTM-DAEI**
La Grande Arche, Paroi Sud
92055 La Défense Cedex
France
Tel.: 33 (0)1 40 81 27 69
Fax: 33 (0)1 40 81 27 70
E-mail: international.daei@equipement.gouv.fr
Website:
www.equipement.gouv.fr

CGPC ANNUAL REPORTS



The General Council for Highways and Civil Engineering (CGPC) is publishing simultaneously the annual reports on its two missions: expert appraisals of public policies (appraisals at the request of the Ministers and Central Administration Directors) and inspection of services (permanent CGPC mission). These documents are on line at the following address: www.equipement.gouv.fr/r/apports

► **Contact: CGPC**
Bureau de la Communication
Tour Pascal B
92055 La Défense Cedex
France
Tel.: 33 (0)1 40 81 68 56
Fax: 33 (0)1 40 81 68 86
E-mail: elisabeth.libraire@equipement.gouv.fr
Website:
www.equipement.gouv.fr

FRENCH ROAD ENGINEERING DOCUMENTATION



This CD-ROM compiles 2,947 documents on road infrastructure design, building and management, in the form of bibliographic records with access to the full text for some of them. It also contains a special dictionary of 2,300 terms. The 2002-2003 basic directory is produced and edited by the Roads and Motorways Engineering Department (Setra).

► **Contact: Setra**
46, avenue Aristide Briand
B.P. 100
92225 Bagneux Cedex
France
Tel.: 33 (0)1 46 11 31 31
Fax: 33 (0)1 46 11 31 69
E-mail:
dtrf.setra@equipement.gouv.fr
Website:
www.setra.equipement.gouv.fr
Sales price: 76 euros

VILLES EN DÉVELOPPEMENT

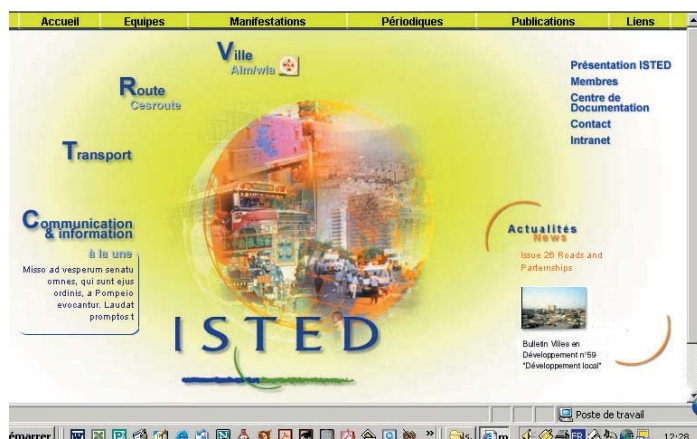


The latest *Villes en Développement* bulletin is devoted to "Local

Development", with an editorial by Pierre Richard, Chairman of the DEXIA Executive Committee. Table of contents:

- Preparation of the first Ecoloc studies in Ivory Coast: local economic profile;
- Latin-American cities in a context of municipal atomization;
- The local economic development challenge in South Africa;
- The role of civil society in urban environmental management in Vietnam.

► **Contact: Isted / Villes en Développement**
Christiane Rebel
La Grande Arche
92055 La Défense Cedex
France
Tel.: 33 (0)1 40 81 15 74
Fax: 33 (0)1 40 81 15 99
E-mail:
christiane.rebel@isted.com



WHY HAVE WE REDESIGNED THE ISTED website www.isted.com ?

To meet three main requirements:

- Fulfil our clients' expectations;
- Enhance the Isted members network;
- Build on technical progresses to simplify users' access to all our website services.

Our clients, particularly the European Union, want interactive websites that can be transferred to our partners' websites in their own language. A "double click" on the "programme" section will provide direct access to information.

The "À la Une" (Coming Events) and "Actualités" (News) sections dedicated

to Isted members, present and promote their activities.

Worldwide users of Isted's website, including English-speaking users, can quickly find the information they require on activities and programmes. Interactive windows enable them to browse through the keywords on the home page.

Connections to the Isted website have tripled since its last update in 2000. We are looking forward to a similar increase in use from October onwards, after launching the new website which will ensure access to a service in the public interest dedicated to international development.

► **Contact :**
webmaster@isted.com

Isted, a non-profit organization, is a platform for study and debate, information and action, at the service of its public and private members in the public works, transport, planning and environment sectors. It facilitates their international activities, optimizes the use of French knowhow throughout the world and helps to implement international programmes with third country leaders.

ISTED members

AdP
APPIA
ASFA
BCEOM
BIDIM GEOSYNTHETICS S.A.
CERTU
CETE
CETU
CIEC
CITÉS UNIES FRANCE
CMTP-MAUGUIN
CNPS
CNR
COFIROUTE
COLAS
CTA
DEMETER TECHNOLOGIES (MALET)
DEXIA CRÉDIT LOCAL
EGIS PORTS – SOFREMER
ENPC
ENTPE
EPA SÉNART
EUROVIA BÉTON
EUROVIA MANAGEMENT
FORMEQUIP-AITPE
GEOEXPERT
GIE ADÉFRANCE
GROUPE HUIT
IAURIF
ICEA
IED
IGN FRANCE INTERNATIONAL
INGÉROP
INRETS
IRD (EX-ORSTOM)
LCPC
OIEAU
PORT AUTONOME DE DUNKERQUE
PORT AUTONOME DE LA GUADELOUPE
PORT AUTONOME DE MARSEILLE
PORT AUTONOME DE PARIS
PORT AUTONOME DU HAVRE
PUCA
RATP
RESEAU DES CETE
ROCK
SCETAUROUTE (GROUPE EGIS)
SECMAIR
SEFI
SER
SETRA
SMTC
SNCF INTERNATIONAL
SOGREAH
SYSTRA
TAD AGENCE
USIRF-SFERB
MINISTÈRE DE L'ÉQUIPEMENT, DES TRANSPORTS, DU LOGEMENT, DU TOURISME ET DE LA MER
MINISTÈRE DES AFFAIRES ÉTRANGÈRES
MINISTÈRE DE LA RECHERCHE
DATAR

La Lettre

Publication Manager:
Jean-Didier Blanchet, President of Isted.

Chief Editor:
Xavier Crépin, Isted General Manager.

Subeditor: Anne Baron.

Design, layout and creation:
Louma Productions, 34150 Aniane

ISTED
La Grande Arche, Paroi Nord
92055 La Défense Cedex – France
Tel.: 33 (0)1 40 81 24 06
Fax: 33 (0)1 40 81 23 31
E-mail: isted@i-carre.net
Internet address: www.isted.com

This lettre is on line on the Isted website.