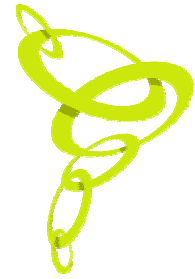


INITIATIVE FOR THE INTEGRATION OF REGIONAL  
INFRASTRUCTURE IN SOUTH AMERICA  
IIRSA



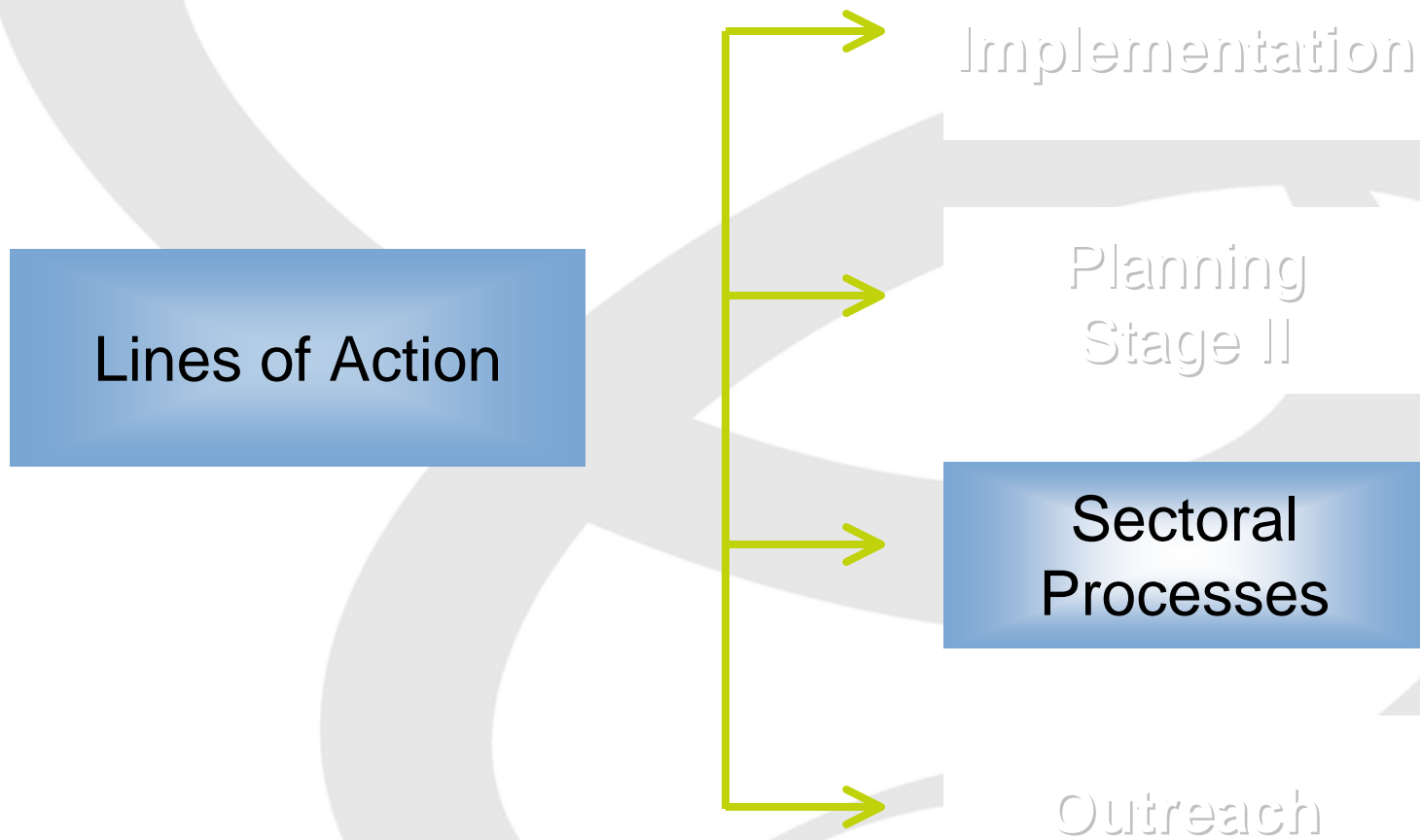
ANNEX 18  
Integration Sectoral Processes

IX Meeting of the Executive Steering Committee of  
IIRSA

December 4th and 5th, Montevideo, Uruguay



# Strategic Objectives 2006-2010



## Procesos Sectoriales de Interés

- Instrumentos de Financiamiento
- Integración Energética
- Pasos de Frontera
- Tecnologías Información y Comunicaciones
- Transporte Aéreo
- Transporte Marítimo
- Transporte Multimodal



## Financing Instruments

- Workshop on Projects of Integration and Financing Modality and Meeting of Latin American Ministers of Infrastructure and Transportation (“The development of the infrastructures through Public-Private Associations”), in Montevideo, Uruguay.
- Development of the methodology of Evaluation of Transnational Projects, a basic element for the structuring of operations related to multinational financing.
- Availability of pre-investment resources: Funds for the Preparation of IIRSA Projects.

# Financing Instruments

## Support to pre-investment - BID

Id	Operations approved and under preparation	Amount (US\$ 000)
1	Program for the Modernization of the Montevideo port	900
2	Final design and EIA Caranavi – Quiquibey – Yucumo	1.145
3	Access to the bridge: Presidente Franco – Porto Meira	1.200
4	Connectivity study: Chile – Argentina	960
5	Preparation of the Program: Road Pasto – Mocoa	1.300
6	Pre-investment: Road Georgetown – Boa Vista	900
7	Hydroway System of the Amazon river	640
8	Navigability studies of the Napo river	800
9	Refitting studies: Road Meerzog – Albina	1.500
10	Feasibility studies: Hydroway Tieté – Paraná – Plata	165
11	Optimization of the Border Crossing: Cristo Redentor	482
12	Sustainable development: Metropolitan Area, Río de Janeiro	1.040
13	Pre-feasibility, expansion plan of Puerto de Santos	1.000
Total	Operations: FIR II	12.032

# Financing Instruments

## Support to pre-investment - CAF

Id	Operations approved and under preparation	Amount (US\$ 000)
1	Update of studies: Buga – Buenaventura	134
2	Preliminary study, concession of Manta airport	10
3	Feasibility: Road Ravelo – Uncía – Llallagua	1.000
4	Studies on geothermic generation: Laguna Colorada	419
5	Diagnosis of the situation in Border Crossings – Bolivia	25
6	Studies to improve the rendering of services in border municipalities: Villa del Rosario and San Antonio – Ureña Hub	200
7	Model of evaluation of transnational projects	150
8	Pre-feasibility, modernization: Patagonia Train	250
9	Pre-investment studies: Puerto Busch Project	2.500
10	Pre-investment: Ruta de la Nueva Independencia - Colombia	300
11	Study on access ways to the new airport in Quito	300
12	Plan for border development: Argentina – Bolivia	350
Total	ProInfra	5.638

# Financing Instruments

## Support to pre-investment - FONPLATA

Id	Operations approved and under preparation	Amount (US\$ 000)
1	Optimization study: Ñeembucu – Bermejo river node	603
2	Optimization study: Clorinda – Asunción node	603
3	Transposition study: Itaipú	400
Total	Technical Cooperation	1.606

# Border Crossings

## Desagüadero

- Thanks to the new bridge, financed by CAF, the waiting time in the international bridge has been reduced.
- The BID has granted a loan of up to 5 millions for the implementation of 3 border crossings in Peru, one of them is Desagüadero – Peruvian Sector.
- The physical works in the Binational Center (Peruvian Sector ) have not been started. The BID is waiting for the Peruvian Government to send it the contractual documents related to the loan in order to start payment.
- With the support of the BID a mobile module of provisional attention has been built.
- In this module joint attention exercises have been performed, with excellent results regarding the complementarity of functions by the officials from both countries.
- Bolivia has established the place where the CEBAF will be placed in the Bolivian sector.



# Border Crossings

## Cristo Redentor

- As a second stage in this project, the BID has provided a Technical Cooperation to develop the Study of Optimization in this Border Crossing.
- This study includes the analysis of control alternatives and the pre-design of the optimization alternative agreed by both countries (Argentina and Chile).

## Program in Bolivia

- The government of Bolivia is developing, with the support of the CAF, an intervention program in its different border crossings. The preliminary studies have been completed.

# Border Crossings

## Planned actions - 2008

- To complete the building and start-up the CEBAF in Desagüadero (both sides of the border).
- To complete the design and start the execution of the optimization alternative agreed by both countries (Argentina and Chile), in the crossing: Cristo Redentor.
- To develop the border crossing program in Bolivia and start its implementation.

## TICs – South American *Roaming*

- The project “Roaming Agreement in South America” is one of the 31 projects in the Implementation Agenda Based on Consensus - IIRSA (AIC, in Spanish)
- The cross-border nature of the roaming has made it difficult to achieve significant progress in the implementation of the project, given the coordination needs at a regional level.
- The public sector needs to lead the project. The mobile telecommunications operators must participate but they will not take the initiative and assume the leadership necessary to boost the project.

# TICs – South American *Roaming*

## Planned actions

- A Regional Workshop on South American Roaming will be carried out, with the main participants at a regional level. It will be aimed at setting the guidelines for the study (*February 2008*)
- Development of the study: “*Analysis of drawbacks, challenges and opportunities for the implementation of the South American Roaming*”. The conclusions from the Regional Workshop will be taken as a starting point (Mar-Sept. 2008)
- *GTE for the presentation of results* and development of an action plan for the project (*October 2008*)
- *Presentation of results and action plan* in the meeting of National Coordinators and in the CDE, Bogotá (*Nov/Dec 2008*)
- Implementation of the action plan for the project (2009)

## Other Actions Proposed

Exchange of experience in topics such as the following ones:

- Biofuels
- Road concessions
- Social telecommunications
- Public-private associations

Sectoral integration in telecommunications

- Social telecommunications
- Processes to adapt regulatory frameworks
- Setting up of international standards

# Other Actions Proposed

## Sectoral integration in transportation and logistics

- Harmonization of procedures in border crossings
- Aeronautical security and border transportation
- River transportation
- Road safety
- Logistics

## Organization of an investment project Road Show

- Projects to be promoted
- Their preparation

# Integration Sectoral Processes IIRSA

*Thank you!!*

Montevideo, 4-5 December, 2007

