



COMMUNITY BUILDING FORUM

session 2

The Importance of Sustainable Physical Infrastructures in the Future of the Asia Pacific

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PECC SCTF Coordinator



- Let us start this session on the importance of sustainable physical infrastructures for the future of Asia Pacific.
- Many thanks to all of you for being here:
 - many thanks to those of you who have chosen to participate to this session I hope will be of great interest,
 - many thanks to all the lecturers for their efforts to bring out in very few words the most important outcomes of their work and the major items they propose for the future.
- May I just introduce very shortly our session by pinpointing four major domains that characterize physical infrastructures and their role in strengthening the Asia Pacific Community and by indicating who will approach the different problems



first, what do we call Physical Infrastructures

- **every one knows that infrastructures are a necessity to ensure**
 - Decent living conditions for all
 - Social life, culture, exchanges

This first item will be particularly developed by Mr. Bret when speaking about urban infrastructures such as water and waste, but it is true also for transport, health...
- **Infrastructures are also a necessity to ensure and help economic development**

As Jean Luc Le Bideau will demonstrate by speaking about airports and airlines: seaports can be included in the same category
- **Without infrastructures no city, no region, no country can be and**
- **The more the infrastructures are efficient, the more the country or the region or the city are able to play their role in the world economy**
 - I believe that the RISE project, as developed by Mr. HE Xiansong, Vice Mayor of Jiangmen will help develop this issue.



Second, infrastructures must help achieve sustainability

- sustainability covers many dimensions
 - Social sustainability that can be characterized by the notion of affordability & equity and that will be developed by Mr. Bret
 - Cultural sustainability: how to integrate the cultural background when implementing infrastructures: Jacques Leguéré and Pierre Alla will develop their ways of doing related to mining projects
 - Environmental sustainability : Ambassador Jiang will develop this idea with the example of eco-tourism
- Furthermore, infrastructures must remain continuously efficient in the long haul



Third: Infrastructures have a cost

- Infrastructures must be financed and everyone knows it is the most difficult question:
 - How to build adapted financing frameworks for the implementation?
 - How to integrate in the financing frameworks the management costs in the long haul?
 - How to foresee maintenance costs that are a necessity to keep the infrastructures efficient in the long run?
- The SCTF developed largely this question and I'm sure it is at the heart of the RISE project.



- Without political will and without the public authorities' strong involvement, no step can be jumped: it is the public authorities' role
- To promote and share a vision for the city or the region
- To set up the institutional, legal and financing frameworks
- To implement and to manage the decision making processes

All this should appear clearly in all the lectures



Infrastructures to build the Pacific Rim Community

The Pacific Rim community must be made up of well developed countries and cities, of trade exchanges, people's exchanges...

The more every one finds his place in this community, the more this community will be efficient.

Infrastructures play an essential role in the setting up of this community. And this setting up needs international financial frameworks as well promoting high level capacity building.

This is the reason why we are here.



Programme

- **Mr. Jacques BRET**, Director, SEURECA-VEOLIA
 - Urban Services; social, cultural and environmental sustainability; healthy financing frameworks

- **Mr. Jacques LEGUERE**, Vice Chair FPTPECC
Mr. Pierre ALLA, CEO Goro Nickel
 - Mining/ Environmental awareness and community integration

- **Ambassador JIANG Chengzong or Mrs. WANG Ping**, CNCPECC
 - Tourism/ social, environmental and cultural sustainability

- **Prof. Chris FINDLAY**, The Australian University
Jean Luc Le Bideau, FPTPECC Vice Chair
 - Airports and Airlines/ trade liberalization, tourism, integration in the world economy

- **Mr. HE Xiansong**, Vice-Mayor of JIANGMEN
 - RISE Project: infrastructures; urban and regional scale; processes

- **DISCUSSION**