

Third Sino - Swiss Symposium on Sustainable Urban Development and Public Transportation Planning, 24.-26. October 2001

Draft of 27. September 2001

After eight years of fruitful collaboration in Urban Development and Public Transportation Planning between Kunming and their Swiss sister city of Zurich, many achievements have been realised. The goal of the joint approach was to develop an economically advantageous, ecologically beneficial and socially equitable city development. The new, comprehensive approach in city and transportation planning, created by the two partners, lead to successful solutions with a high degree of acceptance by the citizens of Kunming.

The advantage of unlimited use of motorcars in modern cities has been queried, and compared with receipts of the most successful cities in the world. The result was the recognition that, generally speaking, cities with a strong public transport are the rich cities, while cities investing mostly in road construction are the poor cities.

For the city proper, it was found that a densely used core with "finger-shaped" suburbs along strong bus or light rail axes are a preferential city development shape. The area between the "fingers" will be used for parks, sports, farming and others. The limited road space in the existing city streets shall be dedicated with priority to public transport - bus and modern tram -, bicyclists and pedestrians.

For the greater city area the finding was the aim of a "concentrated decentralisation", meaning a number of existing or newly created cities should be developed along the existing railway axes, the latter improved for providing a Rapid Short Range Passenger Railway service. This development scheme not only needs less investments in infrastructure, it additionally leaves more of the flat and fertile soil to farming than any trend city development does.

The results of this new, comprehensive approach in city and transportation planning will be demonstrated with the case study Kunming, capital of Yunnan Province, with parts already realised, other parts in different stages of planning. The case study Kunming will be topped by papers dealing with international developments and experiences, and complemented by the presentation of similar or different city development examples of other Chinese Cities like Beijing, Hongkong, Nanjing, Chongching, Shenzhen, Shenyang, Dalian and Haikou.

1. Objectives

- Presentation and discussion of goals and concepts concerning an economically advantageous, ecologically beneficial and socially equitable Urban Development and Transportation Planning and Policy.
- Presentation of the actual planning and implementation stage of the „Case Study Kunming“, elaborated by the City of Kunming with support of his Swiss Sister City Zurich (Switzerland).
- Presentation of advanced solutions in the field of city development and public transport in other Chinese cities.
- Know-how exchange in the field of advanced city development and transportation planning between Chinese cities, ministries and Universities.

2. Participants

- Representatives of important Chinese Cities, the Ministries of Construction and of Railways, the Environmental Protection Agency, the Peoples Government of Yunnan Province, Municipal Peoples Government of Kunming
- Leaders and Experts from Provincial and Municipal Governments
- Institutions of Urban Planning, Transportation Planning and Management, Environmental Monitoring, Public Utilities, Traffic Police etc.
- The Ambassador of Switzerland in China, Representatives of the Zurich Municipal Government and the Swiss Federal Institute of Technology in Zurich
- Leaders and Experts from foreign countries and cities with advanced traffic policies.
- Experts from Universities and research Institutes.
- Representatives of print, voice and audio-visual media.

A total of about 120 representatives and participants are expected to join the Symposium.

3. Organisation

- Main - organiser: Municipal Peoples Government of Kunming
- First co - organiser: Ministry of Construction
- Second co - organiser: Municipal Government of City of Zurich, representing as well the Swiss Agency for Development and Co-operation (SDC) and the Institute for National, Regional and Local Planning ORL / ETHZ
- Duration: 24.-26. October 2001
- Location: Kunming
- Languages: Chinese and English (simultaneous translation)

Programme for Wednesday, 24. to Friday, 26. October 2001

Wednesday, 24. October, Morning

Opening Ceremony		
Chairman: Hu Xing, Deputy Mayor of Kunming		
08:30-08:40	Greetings	Mayor of Kunming
08:40-08:50	Greetings	1. Deputy Mayor, Th. Wagner (Zurich)
08:50-09:00	Keynote speech	MOC Leader
09:00-09:10	Keynote speech	Swiss Ambassador in the PRC
Session one:		
Economy and ecology are not contradictions		
Chairman: Ernst Joos		
09:10-09:40	Motorization in the PR China; a concept and its implementation	Jiang Rencai
09:40-10:10	A strong public transport as a precondition to be economically successful	Professor Jeff Kenworthy
10:10-10:15	Questions and answers	
10:15-10:20	Conclusion by Session Chairman	
10:20-10:40	Break	
Session two:		
Improving public transport in Kunming City; a case study		
Chairman: Department Leader of MOC		
10:40-11:00	Sustainability goals for urban transportation policy	MOC-Expert
11:00-11:20	Sustainable City Development and Transportation Policies in Kunming	Hu Xing
11:20-11:30	Experiences with the first modern bus line	Tang Chong
11:30-11:50	From experimental bus line to modern bus network	Lin Wei
11:50-11:55	Questions and answers	
11:55-12:00	Conclusion by Session Chairman	
12:00	Lunch	

Wednesday, 24. October, Afternoon

Session 3:		
Sustainable Development of the Greater Kunming Area		
Chairman: Prof Willy A. Schmid		
13:00-13:30	Towards more sustainable settlements and transportation pattern	Dr. Jacques Feiner
13:30-13:50	Developing an existing Railway line into Rapid Short Range Passenger Railway	Markus Traber
13:50-14:10	First line from Kunming to Songming	Expert of Railway Bureau Kunming
14:10-14:40	Developing existing and creating new cities along the altered railway line	Liu Xue / Matthias Wehrlin
14:40-14:45	Questions and answers	
14:45-14:50	Conclusion by Session Chairman	
14:50-15:00	Break	
Session 4:		

The new approach in the Greater City Area Chairman: Department Leader of Yunnan Province		
15:00-15:30	Public Transport Priority: Support by the MOC	Expert of MOC
15:30-15:50	Concentrated decentralisation: a feasible solution for Yunnan Province?	Expert of Yunnan Province
15:50-16:10	Where people like to live; results of a social questionnaire	Prof. Wu Zhiqiang
16:10-16:30	Financing and organisation of Rapid Short Range Passenger Railway	Expert of Yunnan Province
16:30-16:50	The World-Bank's view	Expert of the World Bank
16:50-16:55	Questions and answers	
16:55-17:00	Conclusion by Session Chairman	
17:30	Banquet	Invited by Kunming Municipality

Thursday, 25. October, Morning

Session 5: Sustainable Urban Development and Public Transportation Planning in Chinese Cities Chairman: Liu Xue		
08:30-08:50	Modern tram developments in Liaoning Province	Expert from Liaoning Province (Governor Bo Xilai is not available)
08:50-09:20	Dalian	Experts of Dalian
09:20-09:50	Shenyang	Experts of Shenyang
09:55-10:00	Questions and answers Conclusion by Session Chairman	
10:00-10:20	Break	
Session 6: Sustainable Urban Development and Public Transportation Planning in Chinese Cities Chairman: xxx		
10:20-10:50	Beijing	Experts from Beijing
10:50-11:20	Nanjing	Experts from Nanjing
11:20-11:50	Chongqing	Experts from Chongqing
11:50-11:55	Questions and answers	
11:55-12:00	Conclusion by Session Chairman	
12:00	Lunch	

Thursday, 25. October, Afternoon

Session 7: Sustainable Urban Development and Public Transportation Planning in Chinese Cities Chairman: xxx		
13:00-13:30	Shenzhen	Experts of Shenzhen
13:30-14:00	Hongkong	Steve Chin Yiu, Hongkong
14:00-14:20	Haikou	Experts of Haikou
14:20-14:40	Zurich	Ruedi Ott
14:40-15:00	Light Rail and Modern Bus in North- and South-Amerika	Pierre Laconte
15:00-15:05	Questions and answers	
15:05-15:10	Conclusion by Session Chairman	
15:10-15:30	Break	
Keynote Speeches and Conclusions Chairman: Hu Xing, Deputy Mayor of Kunming		
15:30-15:40	Conclusions	First Deputy Mayor Th. Wagner (Zurich)
15:40-15:50	Conclusions; Closing the Symposium	Deputy Mayor Hu Xing, (Kunming)
15:50-16:00	Key Note	Vice Minister Zhao Baojiang, MOC
16:00-16:10	Key Note	Governor of Yunnan Province
16:10-16:20	Key Note	Xxx
16:20	The Round-off of the Symposium	The Mayor of Kunming
19:00	Banquet	Invited by Zurich Municipality

Friday, 26. October

	Visits: Bus lanes, Anning and Chenggong by railway Chairman: Liu Xue	
19:00	Banquet	Invited by xxx

Saturday, 27. - October,

	Excursions (Optional to Foreign Guests)	
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4. Contact Adresses

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