



Ministry of Construction of the
People's Republic of China

People's Government
of Nanning City

Nanning International Conference on Sustainable Urban Development – From Research to Action – Nanning, China, 9 - 11 November, 2005

Draft Programme (as of 28 October 2005)

Pre-conference events on Tuesday, 8 November 2005

- 16.00 – 17.00 Press conference with the Chinese Ministry of Construction, UN-HABITAT, the European Commission and the City of Nanning (Guangxi Wharton International Hotel)
- 18.00 – 19:00 Buffet dinner for all participants (Restaurant at the Guangxi Wharton International Hotel)

Wednesday, 9 November 2005

- 07.00 Breakfast
- 08.30 Entrance of delegates

09.00 Opening ceremony

Chair: Chen Ruixian, First Deputy Mayor of Nanning

Cultural performance

Introduction of speakers of the Opening Ceremony

Declaration of opening of the conference by State leader

Speeches:

- *Ma Biao, Chairman of Standing Committee of Nanning People's Congress, China*
- *Lin Guoqiang, Mayor of Nanning, China*
- *Liu Zhifeng, Vice-Minister of Ministry of Construction, China*
- *Lee Soo Sung, Former Prime Minister, Republic of Korea*
- *Dr. Don Okpala, Acting Director, Monitoring and Research Division, UN-HABITAT, on behalf of Dr. Anna Tibaijuka, Executive Director of UN-HABITAT, Nairobi, Kenya*
- *Pierre Valette, Acting Director, Environment Programme, Directorate-General Research, European Commission*
- *Leader of Guangxi, China*

10.00 Introduction into key aspects of sustainable urban development

Chair: Li Xiankui, Director General, Department of International Relations, Ministry of Construction, China

- *Chen Ruixian, First Deputy Mayor of Nanning, China (10 min.)*
- *Head of Planning Department, Ministry of Construction, China (10 min.)*
- *Pierre Valette, Acting Director, Environment Programme, Directorate General Research, European Commission (10 min.)*
- *Dr. Don Okpala, Acting Director, Monitoring and Research Division, UN-HABITAT, Nairobi, Kenya (10 min.)*

10.45 Ribbon-cutting ceremony and visit of the 2005 Nanning International Exhibition on Human Settlements (including coffee break)

11.15 Introduction to the conference topic

Chair: Dr. David Meyrick, Special Advisor for ICLEI in China, ICLEI - Local Governments for Sustainability

How to improve research for sustainable urban development:

- **The research perspective:** *Dr. Tumsifu Nnkya, Senior Lecturer, University of Dar Es Salaam, Tanzania (12 min.)*
- **The local government perspective:** *Gino Van Begin, Regional Director for Europe, ICLEI - Local Governments for Sustainability, Freiburg, Germany (12 min.)*
- **The research funders perspective:** *Dr. Eric Ponthieu, Head of Sector, Environment Programme, Directorate-General Research, European Commission (12 min.)*
- **The perspective of an international organisation:** *Dr. Don Okpala, Acting Director, Monitoring and Research Division, UN-HABITAT, Nairobi, Kenya (12 min.)*
- **The Chinese perspective:** *Head of Technology Department, Ministry of Construction, China (12 min.)*

Introduction to the draft of the recommendations directed at improved research for sustainable urban development and enhanced collaboration between researchers and local government practitioners and politicians: *Dr. Willi Zimmermann, Associate Professor, Asian Institute of Technology (AIT), Pathumtani, Thailand, as Chair of the "Recommendation Working Group" (10 min.)*

12.30 Buffet Lunch

14.00 Introduction to THEME A: Urban governance and sustainable management and planning

Chair: Head of Urban Construction Department, China

- *Prof. Bob Evans, Director, Sustainability Cities Research Institute, Northumbria University, Newcastle upon Tyne, UK (20 min.)*
- *Yin Zhi, Dean, College for Planning, Tsinghua University, China (20 min.)*

Questions to the speakers

14.50 Introduction to THEME B: Sustainable land use planning

Chair: Suzette Michel Aziz, Professor of Architecture, Building Research Centre, Cairo, Egypt

- *Prof. Michael Wegener, Institute of Spatial Planning, University of Dortmund, Germany (20 min.)*
- *Yang Zuojun, Director, Planning Bureau of Hangzhou City, China (20 min.)*

Questions to the speakers

15.40 Coffee Break

16.10 Introduction to THEME C: Sustainable housing and construction

Chair: Dr Barbara Möhlendick, Department for International Affairs, City of Cologne, Germany

- *Dr. Naison Mutizwa-Mangiza, Chief, Policy Analysis and Dialogue Branch, Monitoring and Research Division, UN-HABITAT, Nairobi, Kenya (20 min.)*
- *Tong Yuezhong, Director, Centre for the Promotion of Housing and Industrialisation, Ministry of Construction, China (20 min.)*

Questions to the speakers

17.00 Research with and for local governments

- *Ekki Kreutzberger, Senior Officer, Strategic Policies, Department for Urban Development, City of The Hague, and Senior Researcher, Department of Infrastructure, Transport and Spatial Organisation, Research Institute OTB, Delft University of Technology, Delft, Netherlands*

17.30 – 18.00 Summary Day 1

- *NN, China*
- *Dr. David Meyrick, Special Advisor for ICLEI in China, ICLEI - Local Governments for Sustainability*

19.00 – 21.00 **Welcome banquet hosted by the Chinese Ministry of Construction, the Guangxi People's Government, and Nanning People's Government**

07.00 Breakfast
 08.30 Entrance of delegates

09.00 – 10.30 Local governments benefiting from user-friendly research results and easy access to these results

<p>THEME A: Urban Governance and Sustainable Management and Planning</p>	<p>THEME B: Sustainable Land Use Planning</p>	<p>THEME C: Sustainable Housing and Construction</p>
<p>A1</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Planning Department, Ministry of Construction, China</i> ▪ <i>Dr. Peter Marcotullio, Senior Researcher, United Nations University, Yokohama, Japan</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ Local Evaluation 21 and the STATUS tool: Internet solutions for evaluating and monitoring local sustainability <i>Gino Van Begin, European Director, ICLEI, Freiburg, Germany, and Prof. Bob Evans, Director, Sustainability Cities Research Institute, Northumbria University, Newcastle upon Tyne, UK (STATUS = Sustainability Tools and Targets for the Urban Thematic Strategy)</i> ▪ On innovation in the process of the emergence of urban planning <i>Hu Xinjie, Construction Department, Shandong Province, China</i> ▪ The Urban Governance Index – local governments support the development of a monitoring tool <i>Dr Mohamed Halfani, UN-HABITAT, Nairobi, Kenya</i> <p style="text-align: center;">Open discussion</p>	<p>B1</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Real Estate Department, Ministry of Construction, China</i> ▪ <i>Ovidiu Romosan, Director, Impact Consulting SRL, Bucharest, Romania</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ The SCATTER project - a monitoring tool to manage urban sprawl <i>Hugues Duchateau, STRATEC, Brussels, Belgium (SCATTER = Sprawling Cities and Transport – From Evaluation to Recommendations)</i> ▪ Basic thinking of regional urban sustainable development within the Pass of Shanxi <i>N.N., Construction Department, Shanxi Province, China</i> ▪ The SENSOR project – a decision-making tool for sustainability impacts of land use changes <i>Dr Katharina Helming, Scientific Coordinator, Leibniz-Centre for Agricultural Landscape and Land Use Research (ZALF), Müncheberg, Germany (SENSOR = Sustainability impact assessment: tools for environmental, social and economic effects of multifunctional land use in European regions)</i> <p style="text-align: center;">Open discussion</p>	<p>C1</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Technology Department, Ministry of Construction, China</i> ▪ <i>Gerard Schouw, Director, Dutch Knowledge Centre for Major Towns and Cities (KCNS), The Hague, Netherlands</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ The PRESCO project - a code for guiding stakeholders in sustainable construction <i>Prof. Dr. Oliver Kornadt, PRESCO Chairman, Bauhaus University Weimar, Germany (PRESCO = Practical Recommendations for Sustainable Construction)</i> ▪ Accelerating energy conservation by residents – building a resource-efficient city <i>N.N., Construction and Traffic Committee, Shanghai, China</i> ▪ Improving low-income housing through research in India <i>Prof. A.K. Maitra, New Delhi, India</i> <p style="text-align: center;">Open discussion</p>

10.30 Coffee Break

11.00 – 12.30 Local governments shaping the research agenda and ensuring that research responds to their needs and demands

<p>THEME A: Urban Governance and Sustainable Management and Planning</p>	<p>THEME B: Sustainable Land Use Planning</p>	<p>THEME C: Sustainable Housing and Construction</p>
<p>A2</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Planning Department, Ministry of Construction, China</i> ▪ <i>Emilio d'Alessio, Deputy Mayor, City of Ancona, Italy</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ Lessons learnt from local and international city-to-city cooperation for advancing Local Agenda 21 <i>Prof Han Verschure, Department of Architecture and Urbanism, University of Leuven, Belgium</i> ▪ Model exploration of urban planning governance in the new situation of Chenyong <i>N.N., Urban Planning Bureau, Guangzhou City, China</i> ▪ Research on urban safety driven by local governments <i>Anna Mtani, Co-ordinator 'Safer Cities Project', Dar Es Salaam, Tanzania</i> <p style="text-align: center;">Open discussion</p>	<p>B2</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Real Estate Department, Ministry of Construction, China</i> ▪ <i>N.N.</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ People's planning programme, Kerala State, India – bringing together research and local action <i>A.K. Jain, Commissioner (Planning), Delhi Development Authority, India</i> ▪ Highlighting sustainable development – accelerating steps of urban construction <i>N.N., Construction Committee, Weiwu City, Gansu Province, China</i> ▪ Researchers and local governments working together in the Sustainable Cities Programme <i>Cecilia Kinuthia-Njenga, Human Settlements Officer, Urban Development Branch, UN-HABITAT, and Prof. Tumsifu Nnkya, Senior Lecturer, University of Dar Es Salaam, Tanzania</i> <p style="text-align: center;">Open discussion</p>	<p>C2</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Technology Department, Ministry of Construction, China</i> ▪ <i>Dr. Winnie Mitullah, Senior Research Fellow, Institute for Development Studies, University of Nairobi, Kenya</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ The SUREURO project - The City of Kalmar as the initiator of a research project under the 5th EU Framework Programme <i>Lars Graffner, Kalmar, Sweden</i> (SUREURO = Sustainable Refurbishment Europe) ▪ Integrating country and city planning - promoting harmonious sustainable development of Xi'an <i>N.N., Construction Committee, Xi'an City, China</i> ▪ The City of Vienna initiating and using research - from waste management to resource management <i>Jan Dictus, Environmental Department, City of Vienna, Austria</i> <p style="text-align: center;">Open discussion</p>

12.30 Lunch Break

14.00 – 15.30 Local governments and researchers co-operating for developing, testing and applying instruments and tools for urban sustainable development

<p>THEME A: Urban Governance and Sustainable Management and Planning</p>	<p>THEME B: Sustainable Land Use Planning</p>	<p>THEME C: Sustainable Housing and Construction</p>
<p>A3</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Planning Department, Ministry of Construction, China</i> ▪ <i>Dr. Naison Mutizwa-Mangiza, Chief, Policy Analysis and Dialogue Branch, Monitoring and Research Division, UN-HABITAT, Nairobi, Kenya.</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ The DEMOS project – action research by cities and academic organisations to develop innovative methods for citizen participation in local government <i>Prof. Michael Carley, Heriot-Watt University, Edinburgh, UK</i> ▪ Practice in Urbanisation: Environmental Sciences for Human Settlements and Construction Planning in China <i>Prof. Wuliangyong, Tsinghua University, China</i> ▪ Action research for introducing urban environmental management in Yala, South Thailand <i>Assistant Prof. Dr. Jitty Mongkolnchaiarunya, Professor and Deputy Dean, School of Social Administration, Thammasat University, Bangkok, Thailand</i> <p style="text-align: center;">Open discussion</p>	<p>B3</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Real Estate Department, Ministry of Construction, China</i> ▪ <i>Mikael Pihlström, Co-ordinator of the e-LUP project, Helsinki, Finland (e-LUP = e-learning on Impact Assessment of Land-use Policies in English and Russian)</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ NORISC - an example of a city co-ordinating a research project and applying its results <i>Dr Barbara Möhlendick, International Affairs, City of Cologne, Germany (NORISC = Network Oriented Risk Assessment by In-situ Screening of Contaminated Sites)</i> ▪ Traditional habitat and modern urban construction in Guangxi <i>Dr. Lei Xiang, Dean, Comprehensive Designung College of Guangxi, China</i> ▪ Local governments active in the Land-Use and Transportation Research cluster (LUTR) <i>Dr Carlo Sessa, Institute of Studies for the Integration of Systems (ISIS), Rome, Italy</i> <p style="text-align: center;">Open discussion</p>	<p>C3</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Technology Department, Ministry of Construction, China</i> ▪ <i>Dr. Marco Keiner, Senior Lecturer and Researcher, ETH Zurich, IRL – Institute for Spatial and Landscape Planning, Zurich, Switzerland</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ The project SHE – dissemination of research results by involving and convincing stakeholders and end-users <i>Roberto Ballarotto, Project Coordinator of SHE, Federabitazione Europe, Rome, Italy (SHE = Sustainable Housing in Europe)</i> ▪ (Case from China) <i>Prof. Lv Bin, Professor, Director of Department of Urban and Regional Planning, University of Beijing, China</i> ▪ The NEHOM project - cooperation between researchers and local governments for improving the quality of life in deprived neighbourhoods <i>Prof. Arild Holt-Jensen, Department of Geography, University of Bergen, Norway</i> <p style="text-align: center;">Open discussion</p>

15.30 Coffee Break

16.00 – 17.30 Innovative models and approaches promoting a better involvement of local governments in research for sustainable urban development

Knowledge transfer centres in support of urban sustainability	Research based on the co-operation of local governments	New approaches in funding programmes, research networks and institutional arrangements
<p>D1</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Planning Department, Ministry of Construction, China</i> ▪ <i>N.N.</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ The Urban Laboratory Gothenburg: a local knowledge centre <i>Prof. Knut Strömberg, Urban Design and Development, Chalmers University of Technology, Gothenburg, Sweden</i> ▪ The German Institute for Urban Affairs (DIFU) - the biggest research and advice centre of and for German cities and towns <i>Dr. Werner Heinz, Senior Researcher, DIFU, Cologne, Germany</i> ▪ Experience on the Management of Urban Construction of Guizhou Province <i>N.N., Construction Department, Guizhou Province, China</i> ▪ The European Urban Knowledge Network (EUKN) and its role as a knowledge centre for urban development <i>Mart Grisel, KCGS International, The Hague, Netherlands</i> <p style="text-align: center;">Open discussion</p>	<p>D2</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Real Estate Department, Ministry of Construction, China</i> ▪ <i>Prof. Dr. Björn Malbert, Chalmers University of Technology, Gothenburg, Sweden</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ The Urban Management Programme - enabling local governments for sustainable urban development <i>Dr. Ranjith Perera Coordinator, Urban Environmental Management Field of Study, and Director, South-east Asia Urban Environmental Management Applications, Project School of Environment, Resources and Development Asian Institute of Technology, Bangkok, Thailand</i> ▪ Research driven by ICLEI's Cities for Climate Protection programme <i>Wayne Wescott, Chief Executive Officer, ICLEI Australia and New Zealand, Melbourne, Australia</i> ▪ Study on the sustainable development of urban space in the Anhui Province <i>N.N., Construction Department, Anhui Province, China</i> ▪ Strengthening urban governance in Thailand - regional learning networks <i>Dr. Chamniern Paul Vorratnchaiphon, Director, Grass-Roots Action Program (GAP), TEI – Thailand Environment Institute, Nonthaburi, Thailand</i> <p style="text-align: center;">Open discussion</p>	<p>D3</p> <p><u>Facilitator Team:</u></p> <ul style="list-style-type: none"> ▪ <i>Head of Technology Department, Ministry of Construction, China</i> ▪ <i>Dr. Eric Ponthieu, Head of Sector, Environment Programme, Directorate-General Research, European Commission</i> <p><u>Presentations:</u></p> <ul style="list-style-type: none"> ▪ Megacities of Tomorrow: Providing a framework for meeting local needs <i>Dr. Andrea Koch-Kraft, Projektträger Umweltforschung und – technik, Bonn, Germany</i> ▪ The United Nations University programme on urban development <i>Dr. Peter Marcotullio, Senior Researcher, United Nations University, Yokohama, Japan</i> ▪ The project SCP and the Administrative Centre for China's Agenda 21 (ACCA21) - support to local governance and urban sustainability <i>Pan Xiaodong, Chief of the Local Agenda21 Division of ACCA21, Beijing, China</i> <p style="text-align: center;">Open discussion</p>

18.00 – 19.00 Buffet Dinner

20.00 – 22.00 Evening performance: folk songs and dancing

Friday, 11 November 2005

07.00 Breakfast

08.40 - 12.00 Field trips

08:40 Buses will be leaving from the Guangxi Wharton International Hotel

14.00 Reports and conference results

Chair: Dr. David Meyrick, Special Advisor for ICLEI in China, ICLEI - Local Governments for Sustainability

Part I: Urban sustainable development - outstanding case examples, current research issues

THEME A: Urban governance and sustainable management and planning (10 min.)

Prof. Bob Evans, Director, Sustainable Cities Research institute, University of Northumbria at Newcastle, Newcastle upon Tyne, UK

THEME B: Sustainable land use planning (10 min.)

Dr Carlo Sessa, Institute of Studies for the Integration of Systems (ISIS), Rome, Italy

THEME C: Sustainable housing and construction (10 min.)

Dr. Don Okpala, Acting Director, Monitoring and Research Division, UN-HABITAT, Nairobi, Kenya

Part II: Towards recommendations - outstanding models for the design, implementation and dissemination of urban sustainable development research

Results from workshops A1, B1, C1 (10 min.):

Dr Guo Risheng, Deputy Director of ACCA21, The Administrative Centre for China's Agenda 21, Beijing, China

Results from workshops A2, B2, C2 (10 min.):

Dr. Tumsifu Nnkya, Senior Lecturer, University of Dar Es Salaam, Tanzania

Results from workshops A3, B3, C3 (10 min.):

Prof. Dr. Wu Siegfried Zhiqiang, Dean, College of Architecture and Urban Planning, Tongji University, Shanghai, China

Results from workshops D1, D2, D3 (10 min.):

Robert Stüssi, Vice President, Portuguese Electric Vehicle Association (APVE), Da Fundo, Portugal

Summarising remarks: Insights gained during the conference for the finalisation of the recommendations (10 min.)

Dr. Willi Zimmermann, Associate Professor, Asian Institute of Technology (AIT), Pathumtani, Thailand, as Chair of the "Recommendation Working Group"

Additional comments and input by participants from audience

15.45 Coffee Break

16.15 The Nanning Conference Conclusions

Chair: Director, Department of International Relations, Ministry of Construction, China

- Introduction, Discussion, Agreement

16.45 – 17.15 Closing ceremony

Chair: Director, Department of International Relations, Ministry of Construction, China

- *Dr. Don Okpala, Acting Director, Monitoring and Research Division, UN-HABITAT, Nairobi, Kenya*
- *Representative from the Chinese Ministry of Construction, China*
- *Representative from Nanning Government, China*

The Chair declares the closing the Conference

18.00 – 19.00 Buffet dinner