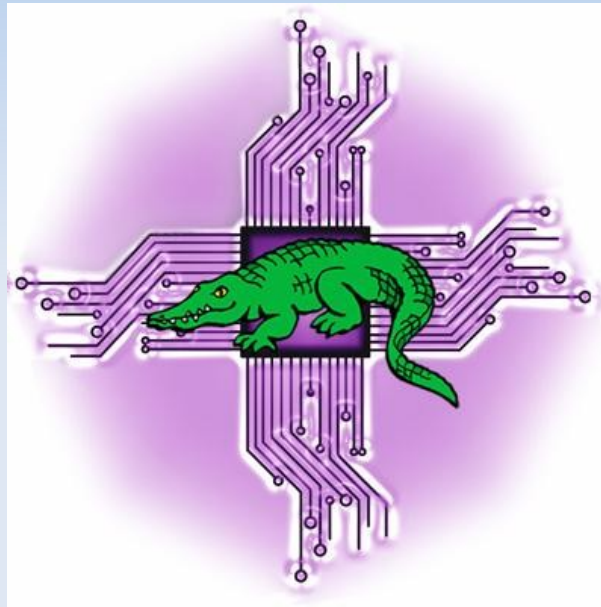


International Conference on green and innovation driven development in cities



Australia-China Friendship Society AGM
Ross House, Melbourne, Jan 13, 2024

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Suzhou City



Outline of Presentation

- About the Conference, About Suzhou
- Presentations
- Site Visits
- Two Vectors : Heritage Protection, Technical Development
- Wider topic: China and Climate Change



The Conference and Suzhou

- Full title of the Conference: “2nd International Conference on Green and Innovation-driven Development in Cities and Towns”
- First conference held November 2022 at Wuxi, online attendance. See:
http://www.wuxinews.com.cn/2022-11/03/c_827623.htm
- Suzhou was founded in 514 BCE. Most populous city in Jiangsu Province (c7.5 million in the city and c14 million in the administrative area). “The Venice of China”

Conference Agenda

- The conference theme was “Jointly creating a new platform for a new ecology for shared new benefits”.
- Lead host of the conference was the Foreign Affairs Office of the Jiangsu Provincial People’s Government, and the main organiser was the Xiangcheng District People’s Government of Suzhou City.
- Held at the (new, opened 2023) Suzhou International Conference Hotel.

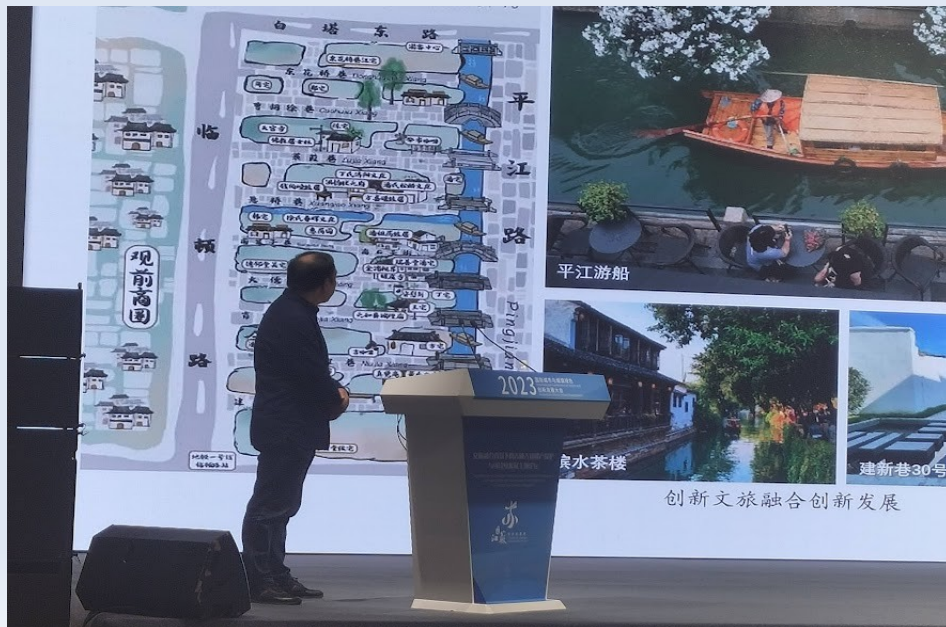
International Conference Hotel



Attendees and Keynotes

- Over 350 attendees; Local and international dignitaries, academics, engineers, and scientists. International guests from Japan, Malaysia, Vietnam, Portugal, Italy, New Zealand, and Australia.
- Opening speeches from Zhu Xiangfeng, deputy district mayor, and Li Chuan Provincial Dept. of Culture & tourism.
- Keynote speeches on (i) lessons learned from Venice for heritage protection, (ii) restoration of historical and cultural communities in Suzhou, (iii) protection of cultural relics.

Opening Speeches and Keynotes



Parallel Sessions, Case Studies

- Parallel Sessions on (i) Towns with Distinctive Features (ii) Integrated Development of Urban and Rural Areas (iii) Heritage Protection in Ancient Cities and Sustainable Development.
- For the latter case studies were provided from Portugal and Italy from the Deputy Speaker of the Portuguese National Assembly, Vice Mayor of Mercatello sul Metauro (Italy), Mayor of Gradara (Italy), and Vice Mayor Sebutal (Portugal)

Site Visits

- Site Visits made up the bulk of the conference.
- Heritage visits: the Imperial Kiln Bricks Museum, the Silk Museum, Embroidery Art Museum, the especially beautiful Taihu Lake Wetland Park, and the UNESCO World Heritage site, the Humble Administrator's Garden.
- Technical visits: Suzhou City Industrial Park Exhibition Centre, the Higer Bus Company, the High-Tech Zone Exhibition Hall, the Urban Planning Exhibition Hall, the High-Tech Rail Tram Limited, and the new local campus of Nanjing University.

Site Visits



Two Vectors

- The conference illustrated two vectors in the contemporary approach of eco-civilization; technical development with heritage protection.
- The PRC constitution includes: "The construction of ecological civilization is a millennial plan for the sustainable development of the Chinese nation" and the two mountains theory: "Green waters and green mountains are mountains of gold and silver" (綠水青山就是金山銀山 , Lǜ shuǐ qīngshān jiùshì jīnshān yín shān).

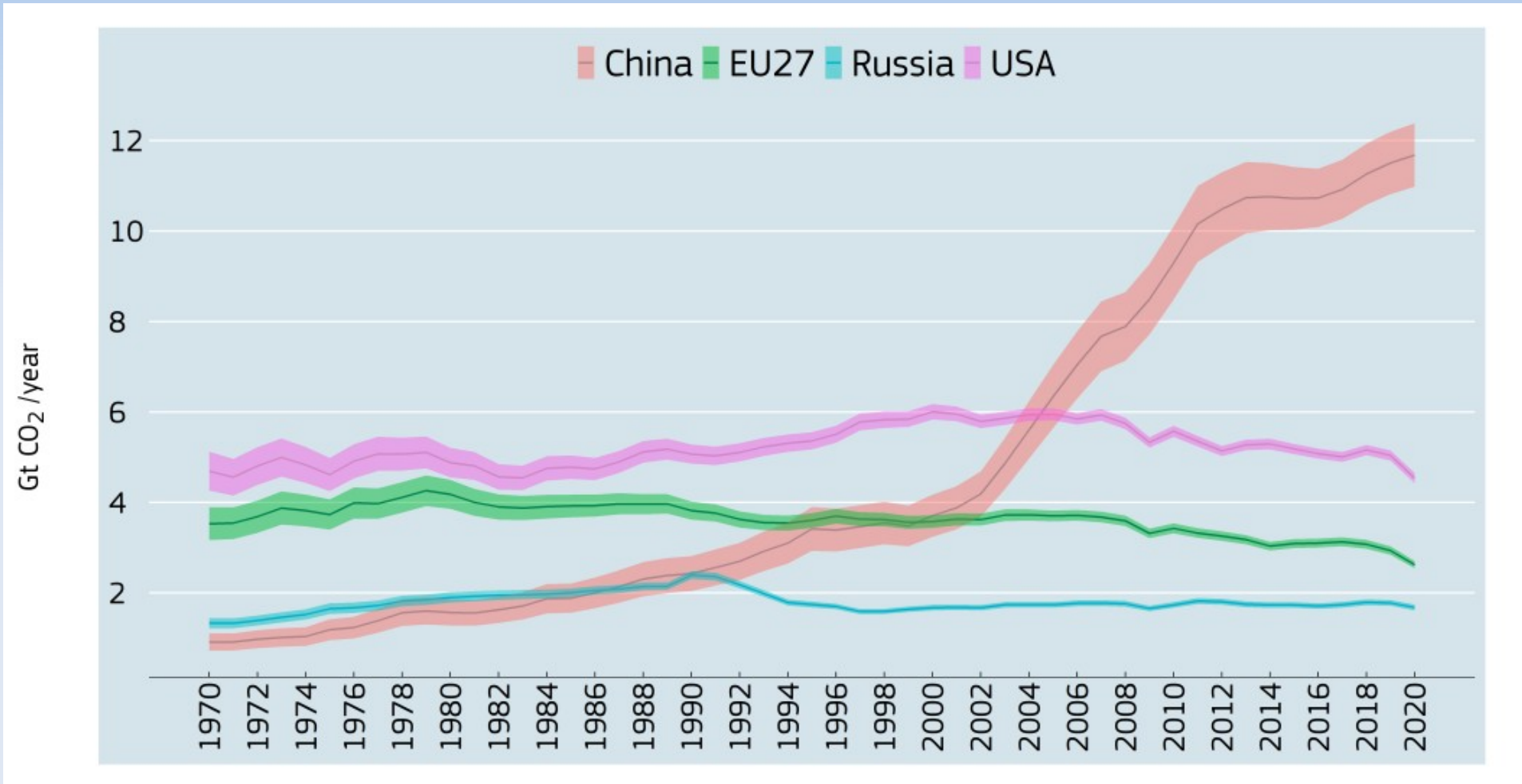
Robot Cleaner



China and the World Climate

- The world climate is on-track for the worst IPCC scenario (SSP5-8.5), an increase of 3.5 to 5.7C by 2100. CO2 emissions by human activity are by far the strongest vector.
- China, as a Non-Annex B party, did not have a binding targets under the Kyoto Protocol. More affected by climate change than average; used adaption rather than mitigation policies.
- Now China is now the world's largest emitter of CO2 and increasing on per capita basis. Under Paris Agreement engaging in forestation and renewable energy.

CO2 Emissions



THANKS FOR WATCHING



& LISTENING PATIENTLY