

# TWO CHINA HYDRAIL TRAMS: THE MOORESVILE CONNECTION

presented to the

**13<sup>TH</sup> INTERNATIONAL HYDRAIL CONFERENCE**

at the

University of Rome II, Tor Vergata, Italy  
6 June 2018



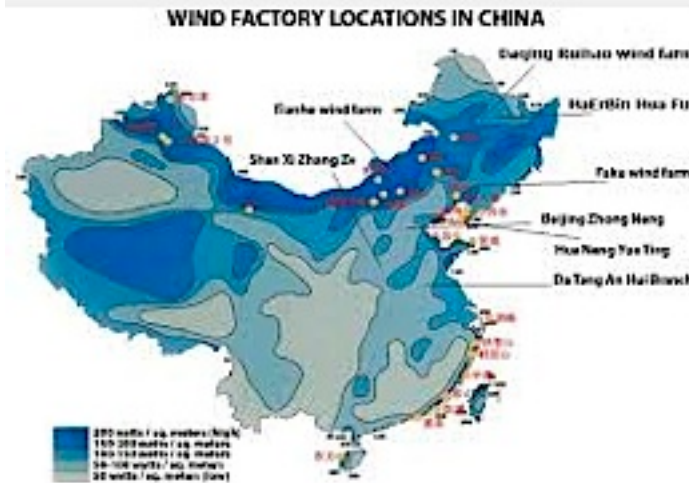
## THE MOORESVILE HYDRAIL INITIATIVE



by Stan Thompson - hst2nd@aol.com  
Mooreville South Iredell Chamber of Commerce &  
The Mooreville Morning Rotary Club



# CHINA



**CHINA IS RICH IN ZERO-CARBON WIND POWER ...**

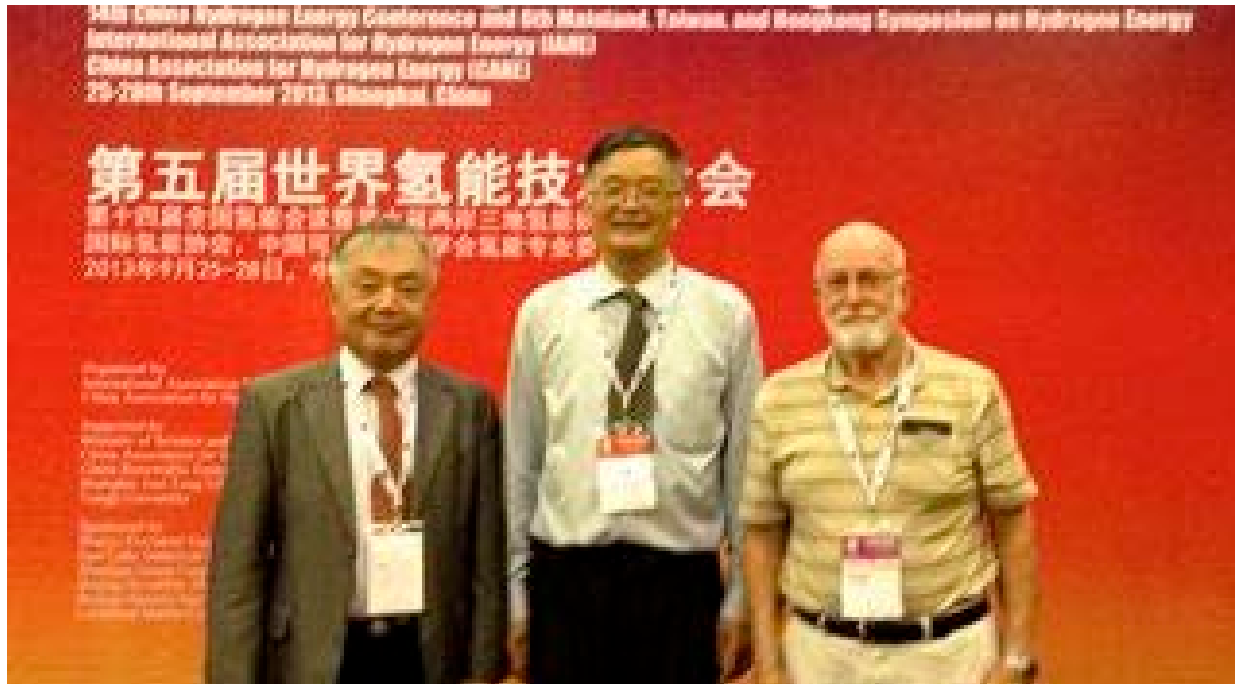
# CHINA



**...AND ALSO HYDROELECTRIC ENERGY:  
A PROMISING HYDRAIL ENVIRONMENT.**

- **2005**: Mooresville invited Professor Dr. MAO Zong Qiang of Tsinghua University (Beijing) to collaborate.
- **2013**: U. Birmingham introduced Mooresville to Professor CHEN Weirong of Southwest Jiaotong U., who spoke in Toronto at the 8<sup>th</sup> Hydrail Conference.
- **2013**: Guest in Shanghai of SWJTU and Professor MAO at 5<sup>th</sup> International Hydrogen Technology Convention...chaired hydrogen locomotive session, introduced US hydrail inventor, Professor Kevin Kendall, FRS. (U. Birmingham-2012).

# THE MOOREVILLE HYDRAIL CHINA CONNECTION: 2013



CHAIRMAN MAO ZONG QIANG (CENTER)

- **2015:** China Railway Rolling-stock rolls out world's first hydrail tram in Qingdao:



- **2016:** China Railway Rolling-stock rolls out world's second hydrail tram in Tangshan:



Visit the world hydrail web site at  
Appalachian State University:

<http://www.hydrail.appstate/conferences>

Stan Thompson at:  
email **hst2nd@aol.com**  
Twitter: **@mediarethink**  
call or text: **704 458-9410**