



# IMnI

## Annual Conference

Opening Speech

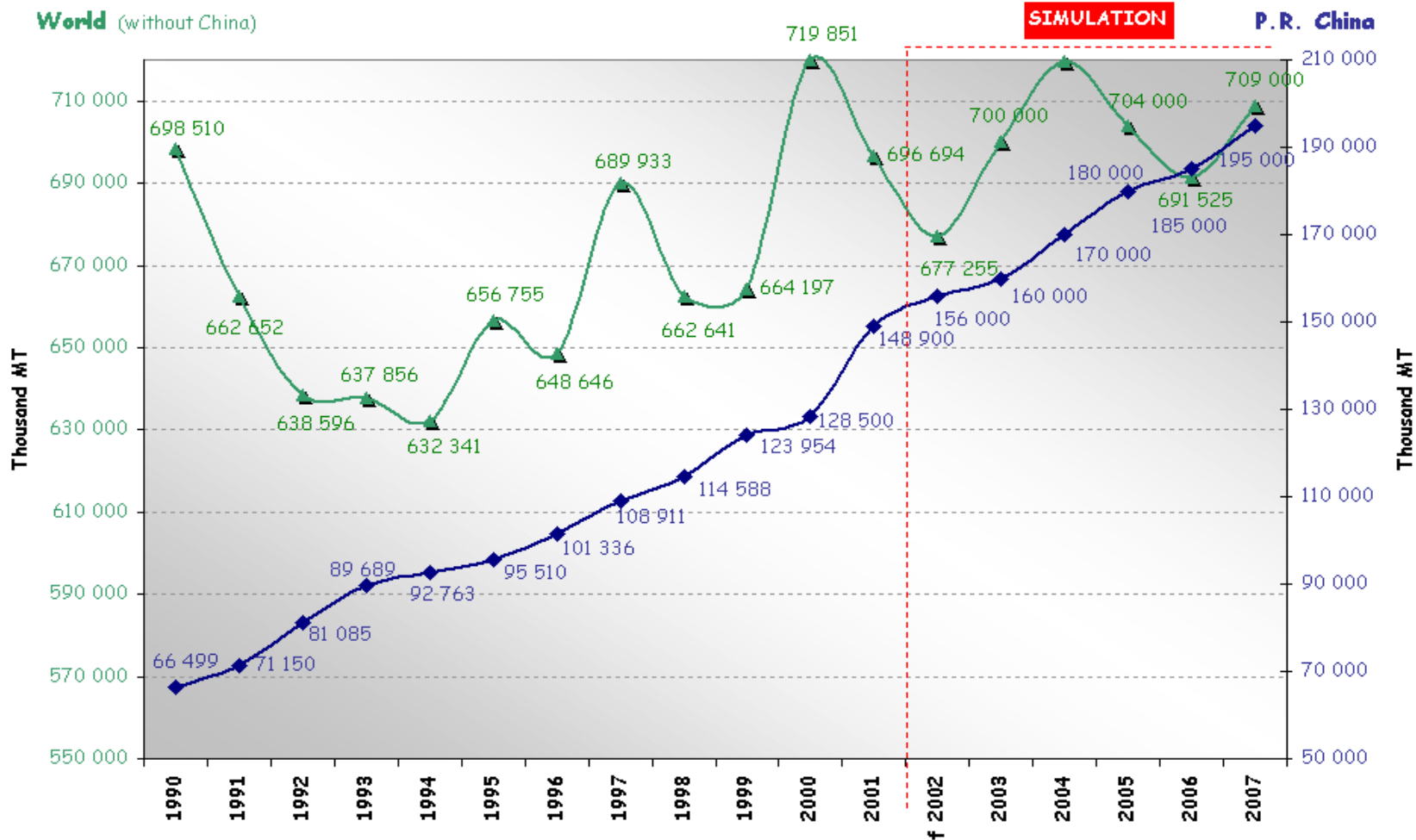
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Vincent Trelut

June 2002

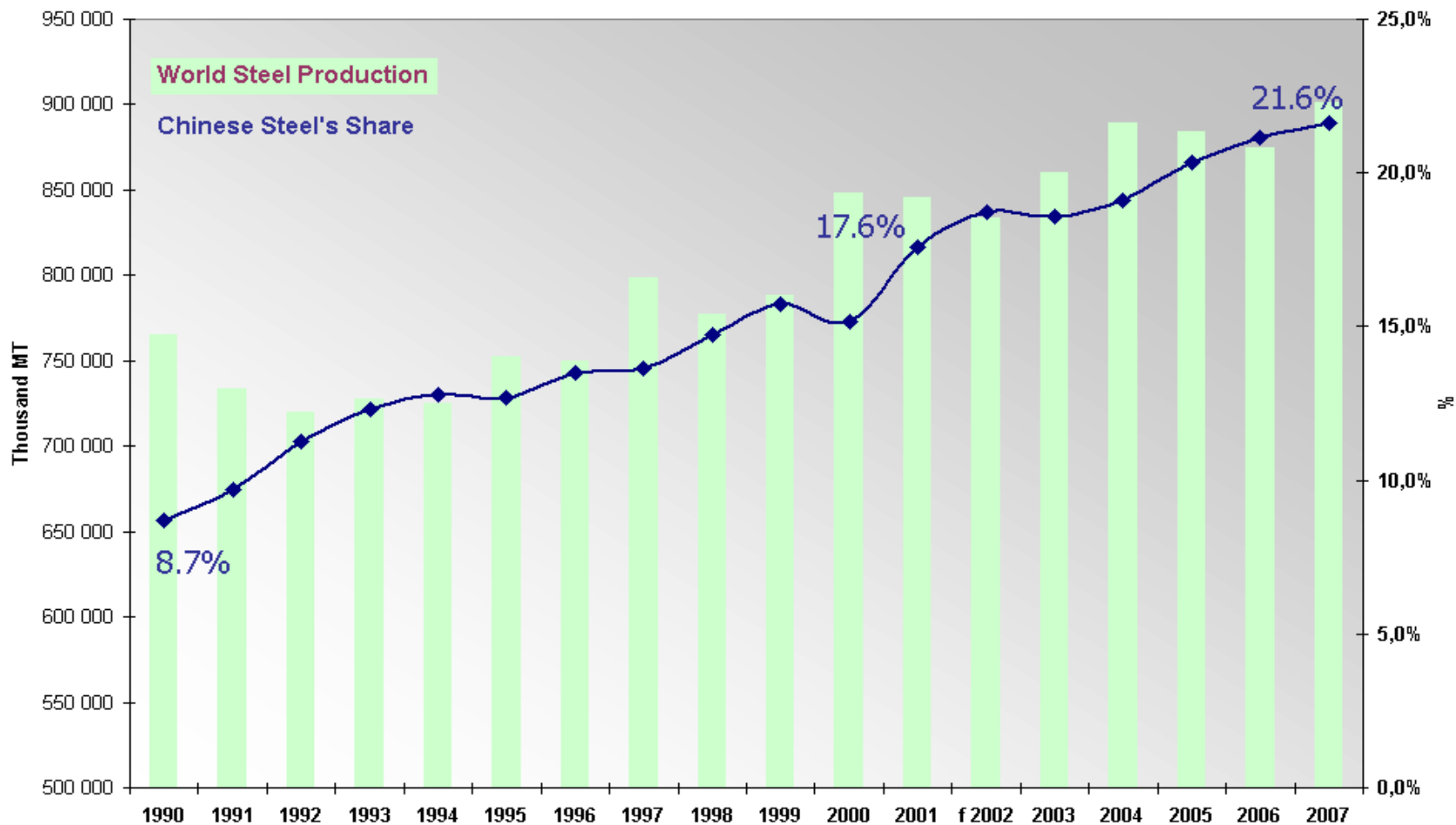
Shanghai

# P.R. China: A Continuously Growing Steel Production

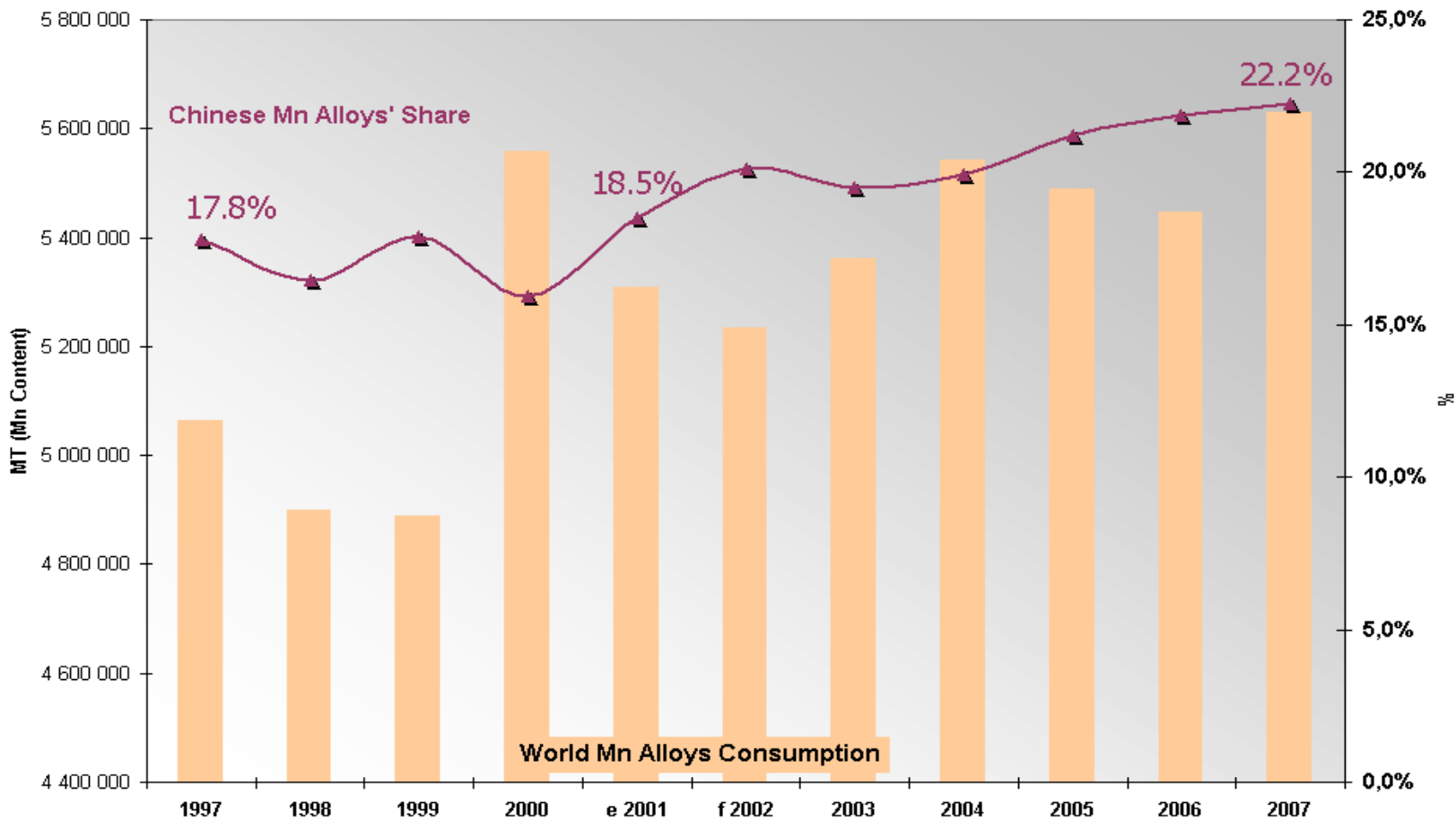


Source: IISI + Eramet Comilog

# P.R. China: A Growing Market Share

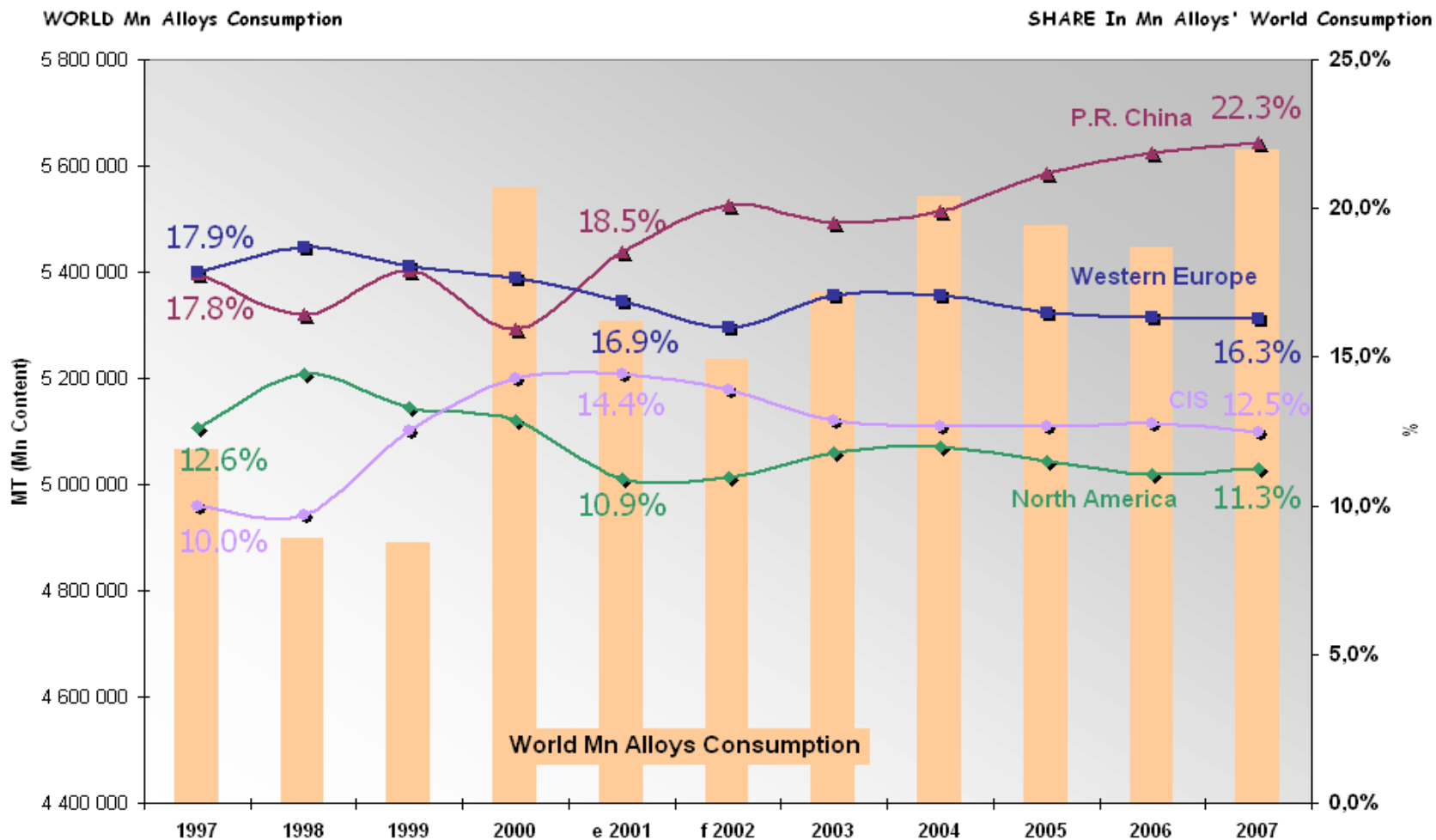


# P.R. China: A Growing Share In World Mn Alloys Consumption



# Mn Alloys Consumption:

P.R. China Has Become The Main Manganese Consuming Area, By Far



# Demand/Capacity - P.R. China:

## A Huge Excess In All Alloys

in '000 MT	Capacity 2001	Demand 2001	Rate of Overcapacity 2001	Demand 2004	Rate of Overcapacity 2004
HC FeMn	1 060	780	36%	815	35%
SiMn	1 500	635	140%	785	91%
MC/LC FeMn	150	105	43%	110	36%



# Rationalization Of Mn Alloys Industry In P.R. China ?

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- ⌘ Central policy to reduce capacity progressively by forcing closure of small plants/furnaces

CAPACITY REDUCTION : - 740,000 MT between 1999 and 2001

- ⌘ Central policy to encourage industrial development in Western Chinese provinces

ADDITIONAL CAPACITY : + 638,000 MT between 1999 and 2001

ADDITIONAL CAPACITY UNDER CONSTRUCTION : + 220,000 MT

 In total, problem does remain largely unsolved !



## Conclusion: The « Chinese Case »

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- & P.R. China is The growing Mn market
- & P.R. China is The biggest Mn market
- & P.R. China is The main source of oversupply

P.R. China:



The **main opportunity** for Mn producers  
and

The **biggest risk** for Mn producers