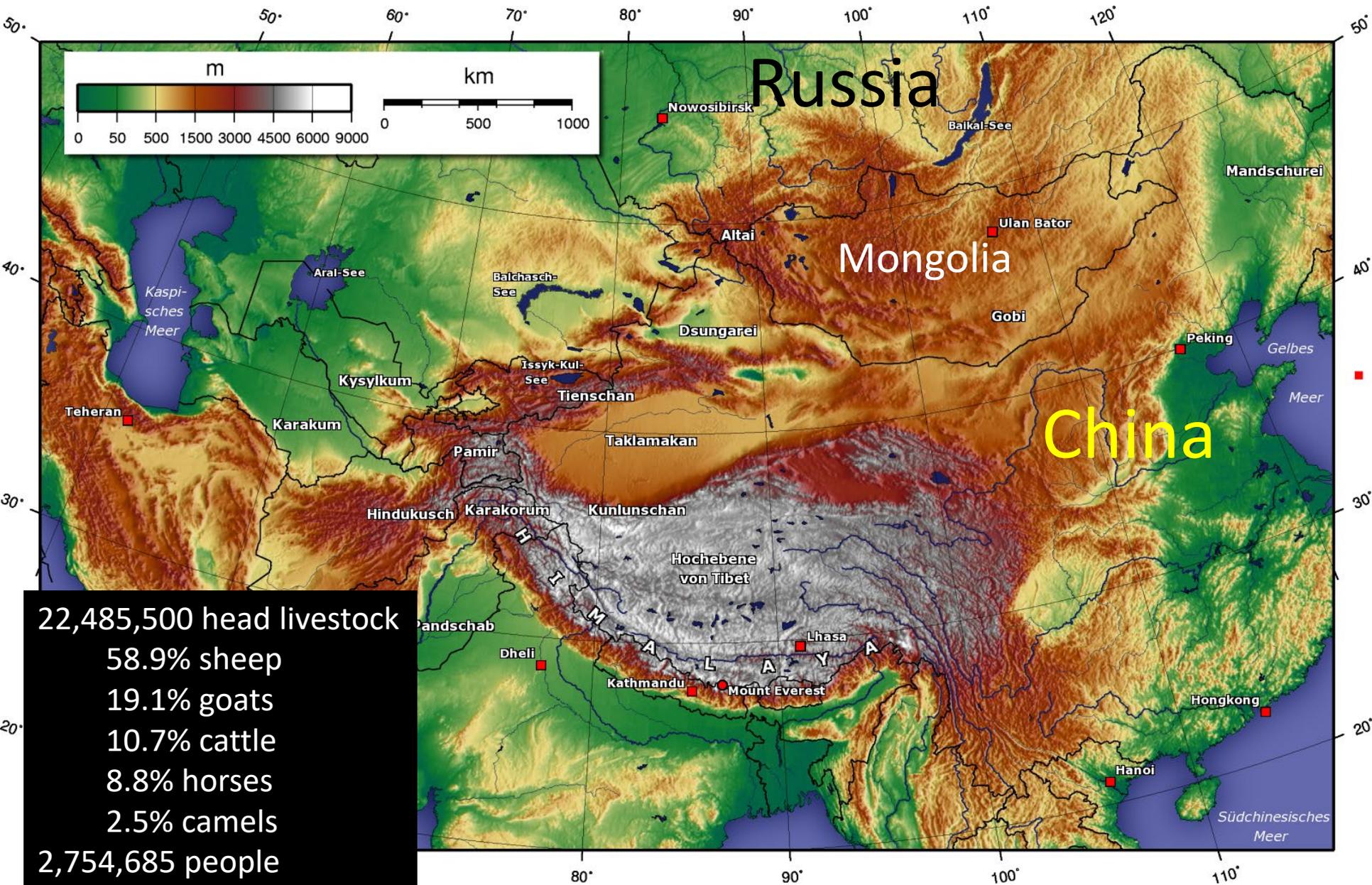


Wither Mongolia

Lecture ???

Larry Cathles



22,485,500 head livestock

58.9% sheep

19.1% goats

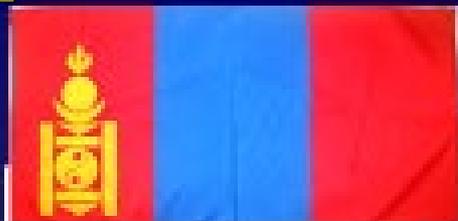
10.7% cattle

8.8% horses

2.5% camels

2,754,685 people

Life expectancy 68y



MONGOLIA

Boldkhuu Nanzad

Energy researcher

- Advisor to the Minister, Ministry of Energy
- Advisor to the President, MOSA (Mongolian Oil Shale Association)

Civil Society

Member of MASA board

Member of "Ikh Ust Tuul" NGO (tree planting) board

Member of board Mongolian National Archery





MONGOLIAN
NOMADIC



LIFE





History

13th Century Ghengis Khan
Conquered world (Taj Mahal)

New Dynasty, Great wall

Ruled by Qing Dynasty in 1900s

Became independent country in 1911,
with assistance of the Soviet Union

Independent since 1990



Ulaanbaatar





Ulaanbaatar



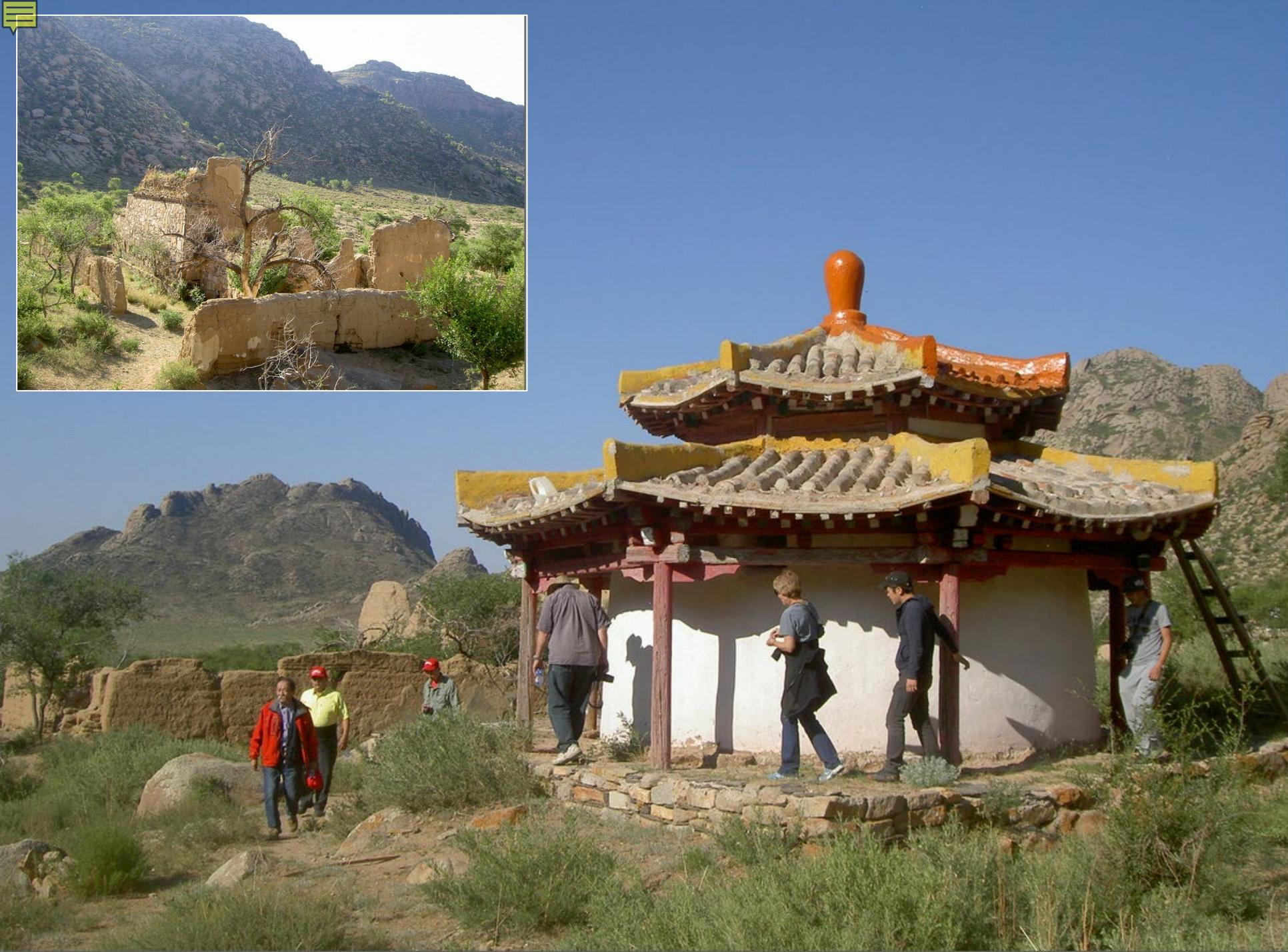
2015 Tour

















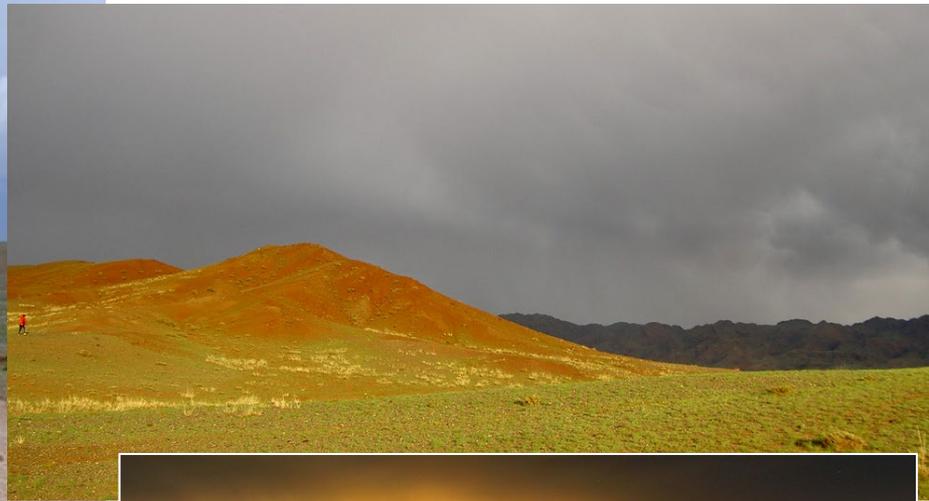


















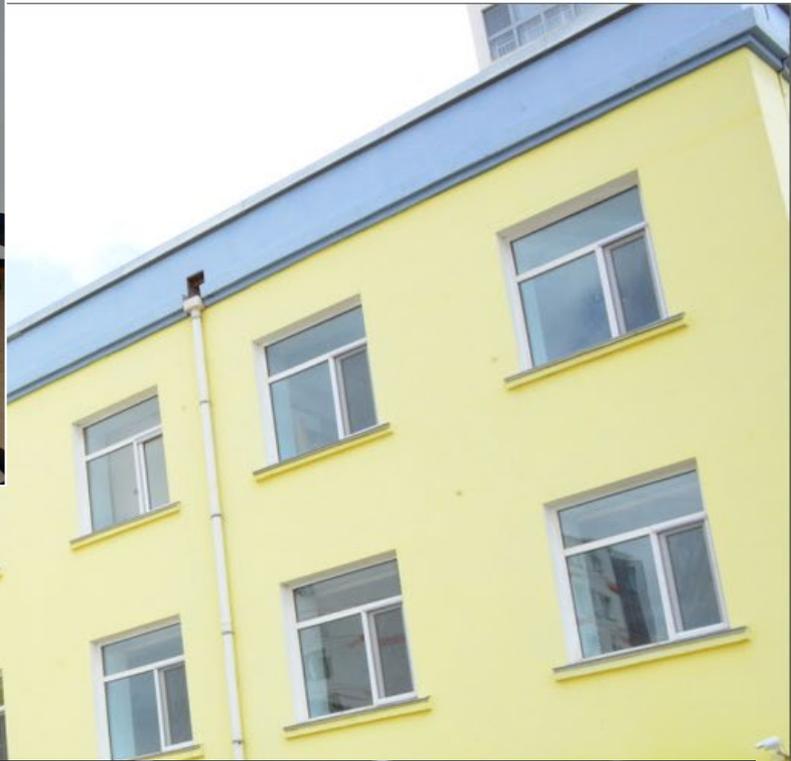




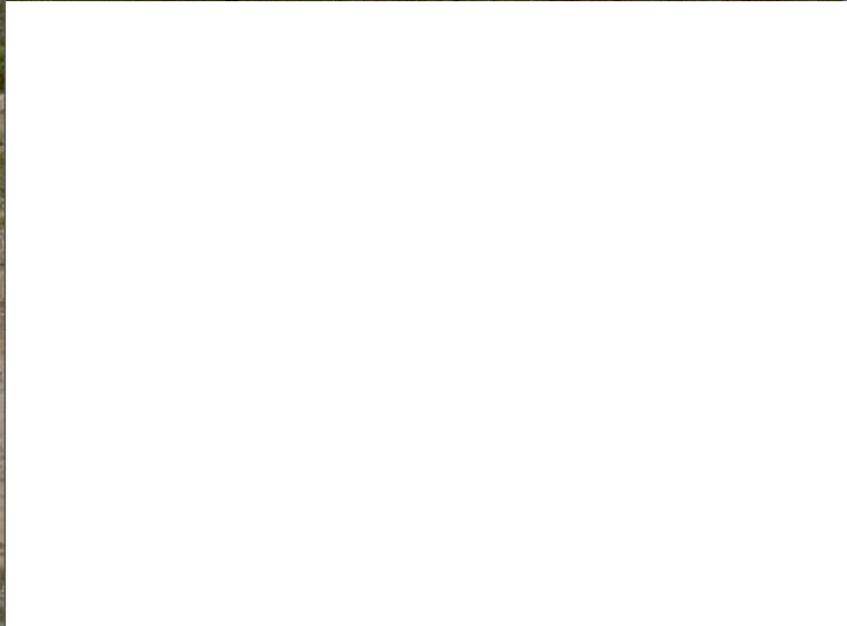














Tremendous resources







OLD RUSSIAN POWER PLANT TECHNOLOGY CAUSES AIR POLLUTION.





RioTinto



Oyu Tolgoi project



China

Mongolia's economy heavily depends on China

To protect Mongolia's sovereign, Mongolia did not build railroad from the coal mine at Tavan Tolgoi directly to China in 2010

Suspended rail system due to Dalai Lama visit in 2002

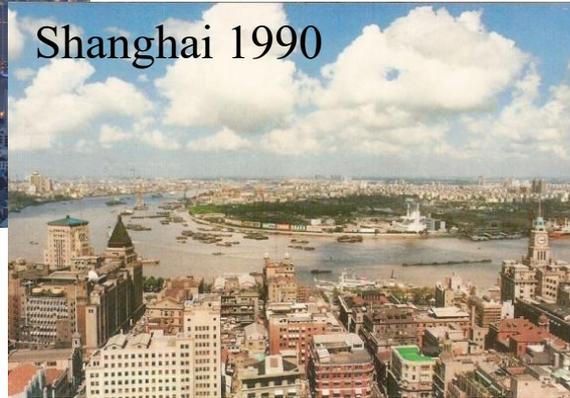


World and Mongolia will develop

Shanghai 2010



Shanghai 1990



...but there is great value in
what we have

<http://www.investitwisely.com/the-rising-chinese/>

Impacts of the past need not be the future

Technology and attitudes are changing...

Mining can be remotely controlled



FLY IN, FLY OUT ACROSS THE CONTINENT

