

# In China with a friend II

## Yangling-Beijing



A photoessay by  
**Samran Sombatpanit**  
and **Karika Kunta**

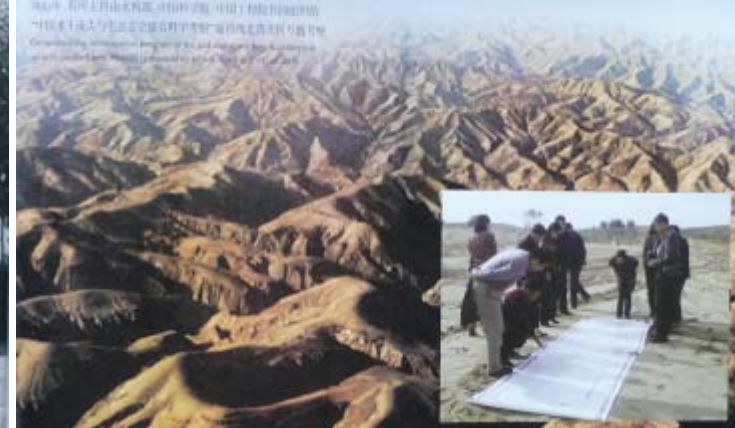




**Day 4, June 7.** We arrived at the Institute of Soil and Water Conservation (ISWC) with many books from WASWAC. ISWC has agreed to serve as a technical center of WASWAC.



The administrative building of the Institute of Soil and Water Conservation (CAS/MWR), which is related to some extent with the Northwest University of Agriculture and Forestry, Yangling, Shaanxi. In front of the building is the statue of Prof Yu Hongzheng (1897-1966), the first director of the institute.

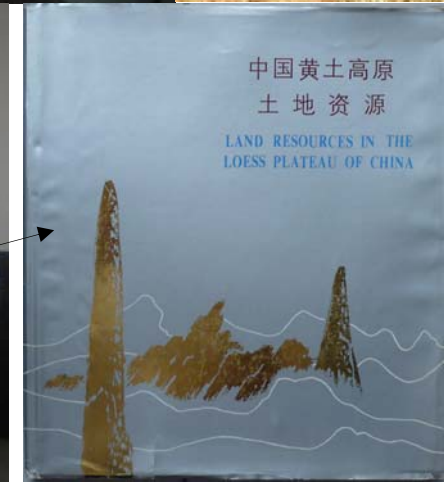
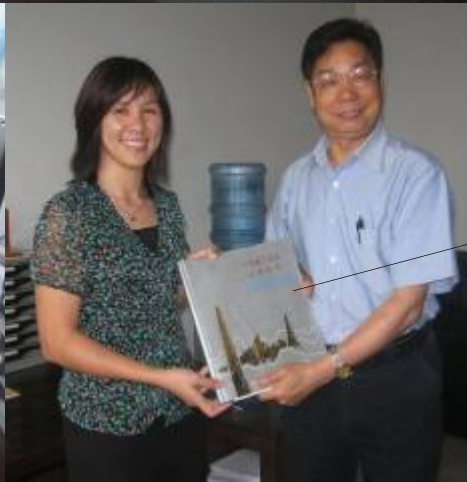


**A BIT OF HISTORY:** In 1954 the establishment of the **Institute of soil and Water Conservation** in Shaanxi Province was planned. The first name was **Northwest Institute of Agricultural Biology of CAS** and changed its name many times during the past half century. The Nation determined to use the present name in 1995. In 1999 the ISWC was united with other six scientific research and teaching institutions in Yangling to form the **Northwest Agriculture and Forestry University**. Successive directors of ISWC were: Yu Hongzheng, Yu Zheng, Zhu Xianmo, Yang Wenzhi, Jiang Dingsheng, Li Yushan, Tian Juliang and Li Rui. Present Director is Prof Shao Mingan. The next director, Dr Liu Guobin, will take office later this year. President Jiang Zemin visited the institute in 2002 and President Hu Jintao in 2004. The institute celebrated its golden anniversary in October 2006.

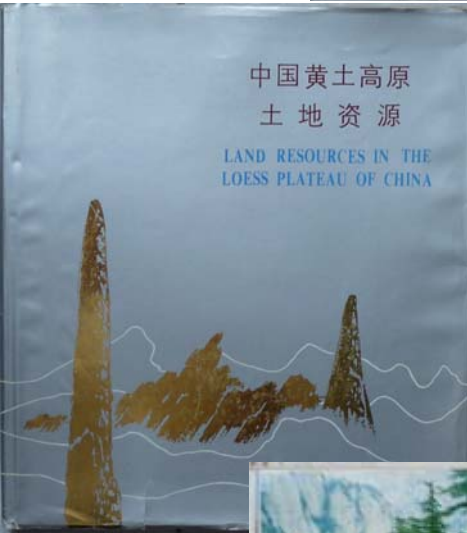
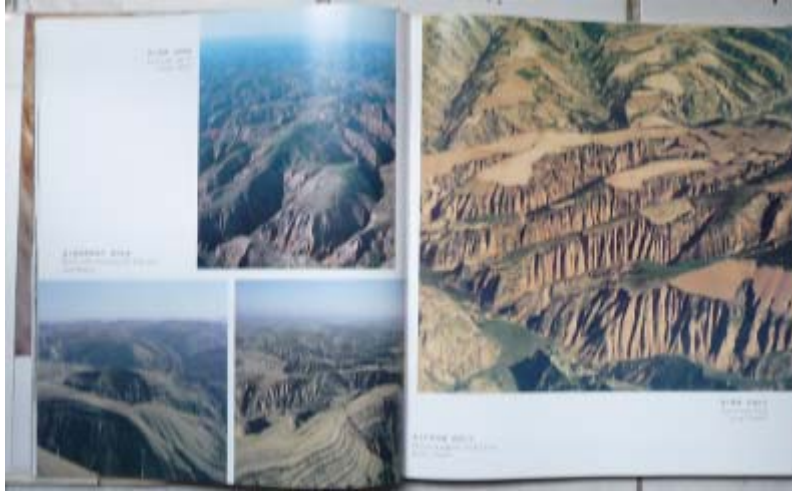
**Photos from top left:** Research staff of ISWC investigated the Middle Yellow River in 1956; first investigation team to select research site in the north of Shaanxi Province in 1966; Comprehensive investigation program of soil and water loss and ecological security in the Loess Plateau in 2005; campus of ISWC in Yangling; Soil Erosion and Dryland Farming symposium in 1997; a recent cultural activity.



Karika gave lecture to students of the institute.



Introduction book of the institute (36 pp.) - can ask from Prof Li Rui.



**Previous page:** Prof Li Rui presented a copy of the classic compendium/ photo book on **Land Resources in the Loess Plateau of China** of **Prof Zhu Xianmo** (publ. 1986) to Karika, a few pages of which are shown here as examples. This is a good technical asset that will enrich her with knowledge of natural resources of this great country that she will work with.





***From upper left photo:*** The 20 m high rainfall simulation laboratory building; the interior; preparation of the adjustable slope for soil loss study; preparing soil from loess material; Prof Zheng Fenli and Karika with small soil loss plots; climate simulation laboratory; its interior during the operation; State Key Laboratory of Soil Erosion and Dryland Farming on the Loess Plateau.



Inset: Dr Lei Tingwu, Director of the State Key Laboratory of Soil Erosion ...



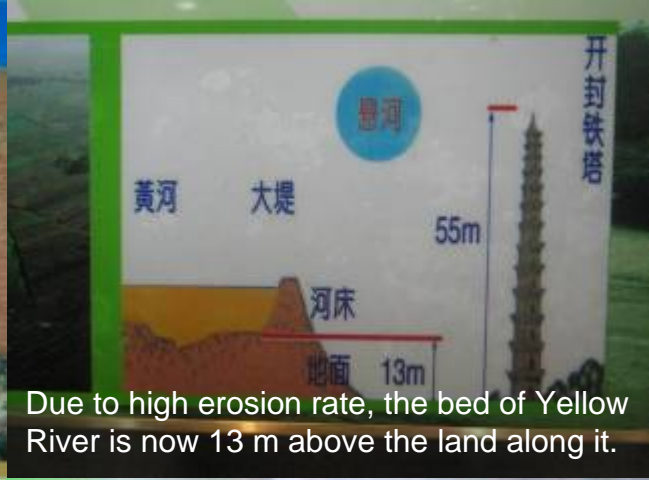
Soil monoliths



At the Exhibition Room of the institute

Horse plowing on the contour line

坡开荒



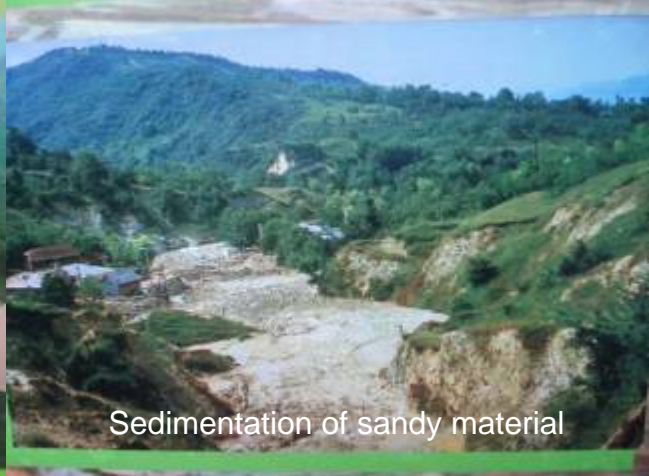
Due to high erosion rate, the bed of Yellow River is now 13 m above the land along it.



Strong debris flow in Yunnan Province



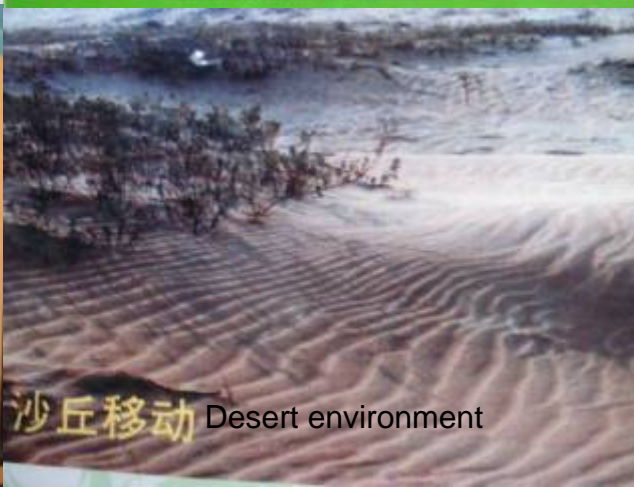
Sedimentation in a large stream



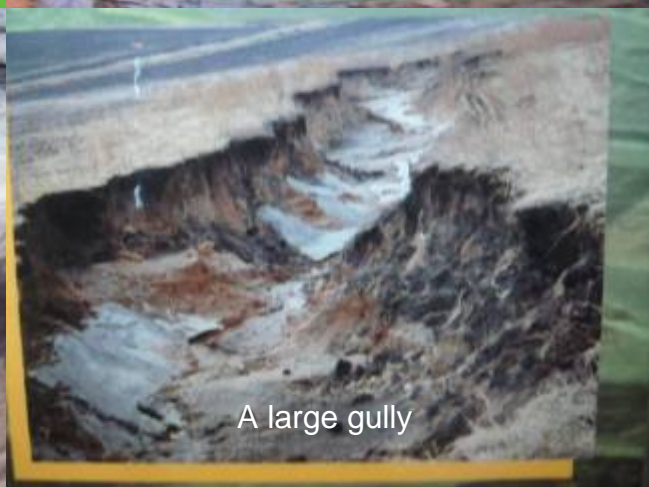
Sedimentation of sandy material



Gully erosion



沙丘移动 Desert environment



A large gully



In front of the Northwest Agriculture and Forestry University, Yangling, Shaanxi Province



Bird's eye view of the campus



# FIVE MUSEUMS OF THE NORTHWEST AGRICULTURE & FORESTRY UNIVERSITY

Agricultural History Museum



Forestry Museum



Biology Museum – Soil Museum



A small theater

Insects Museum



Butterfly-shaped entrance to the Insects Museum

# Exhibition of old farming articles in front of the Agricultural History Museum



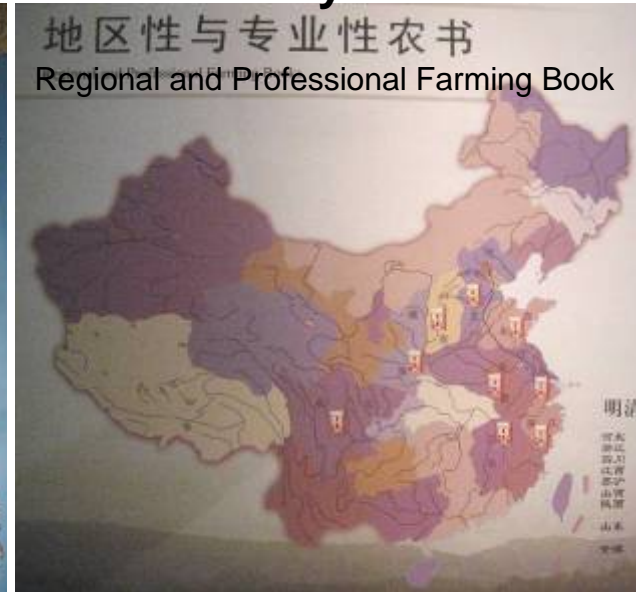
Ms Wang, our student guide, is always cheerful.



# At the Agricultural History Museum



Ancient farmers



Merchants that deal in agricultural products



Farming landscape of China



Farm transport



General farming book



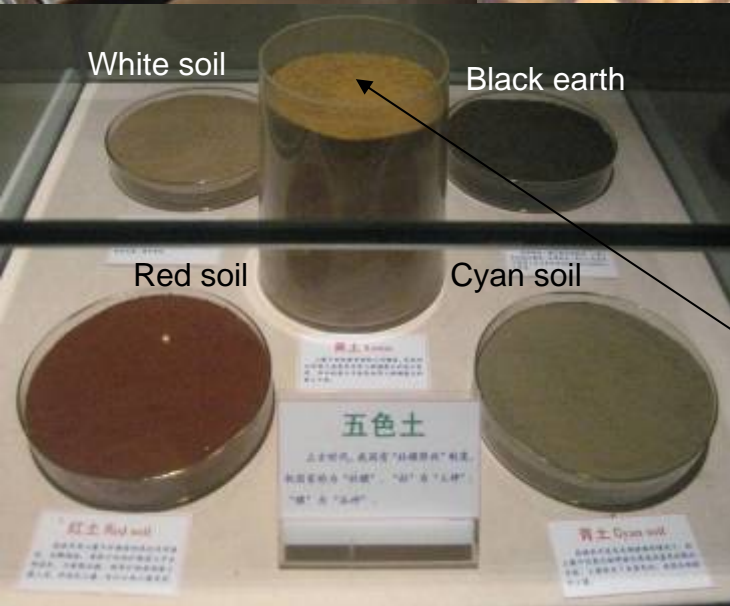
**Upper picture:** One yuan bank note in 1960 that showcases farming. **Lower pictures:** What we see in the nature have been used to design Chinese characters. Our pleasant guides, both with the name Wang, took a rest at the end of this Agricultural History Museum tour – and will continue with Soil Museum and Biology Museum.





# 土壤博物馆

## SOIL MUSEUM



### 中国土壤分布

Soil distribution in China

土壤的化学组成

土壤的剖面

五色土

中国土壤分类系统



# Traditional system of soil profile collection/preservation in China



# BIOLOGY MUSEUM





Leaving the museum with falling rain, everyone was happy.



Clover is planted to cover the ground in the museums area.



Zheng Fenli and Li Rui hosted us with Yangling big noodles, perhaps with a magic that those who eat it will return to Yangling again one day.



A typical Yangling noodles restaurant

杨陵镇  
YANG LING ZHEN



Modern exterior of Yang Ling Zhen station



Yang Ling Zhen railway station where we boarded the train for Beijing.

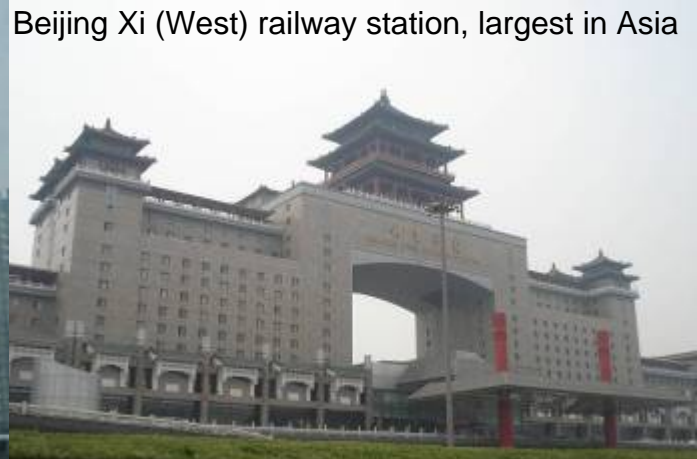
Chinese lady happily knitting on the train



Beijing Xi (West) railway station, largest in Asia



Day 5, June 8. New condominium buildings close to Beijing





**Above:** Jing Ling Hotel (also in the same premises as IWHR) where Karika and I had to depend on their restaurant service throughout our stay.

**Day 5, June 8.** In Beijing we were put up at the guesthouse of the **International Research and Training Center on Erosion and Sedimentation** (IRTCES – left photo, lower building), which is in the same premises as the **China Institute of Water Resources and Hydropower Research** (IWHR). IWHR has 13 departments located in 4 campuses within Beijing. IWHR is headed by Dr Kuang Shangfu, who also heads the IRTCES, in which Dr Ning Duihu is his deputy.

IRTCES will soon serve as the Secretariat of WASWAC, with Dr Ning Duihu as the Secretary General. Since the IRTCES has been serving as the Secretariat of the World Association of Sedimentation and Erosion Research (WASER) since 2004 it is hoped there will be a strong synergy created between the two 'world' associations that are dealing in two very closely related subjects.