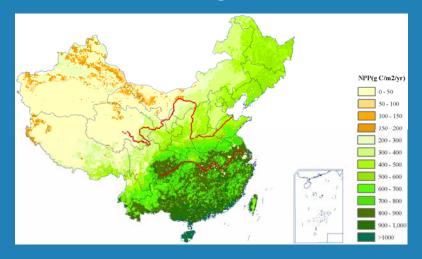


# NEESPI-Related Activities in China

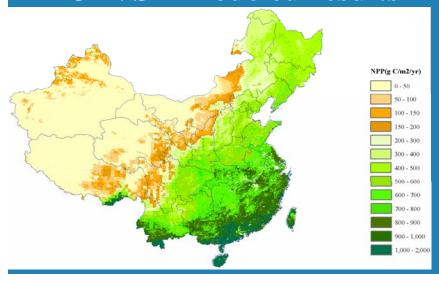
Jiaguo Qi, Michigan State University on behalf of Jiyuan Liu, IGSNRR, Chinese Academy of Sciences, China

#### Modeling NPP of the entire China

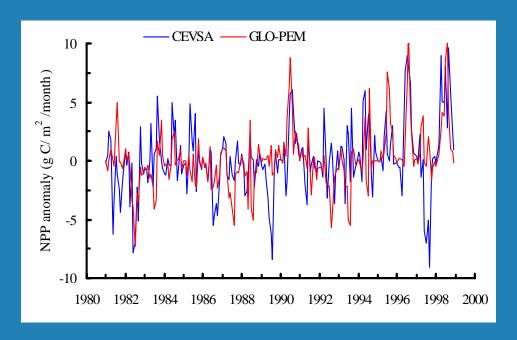
#### Remote sensing estimates NPP



#### **CEVSA Modeled results**

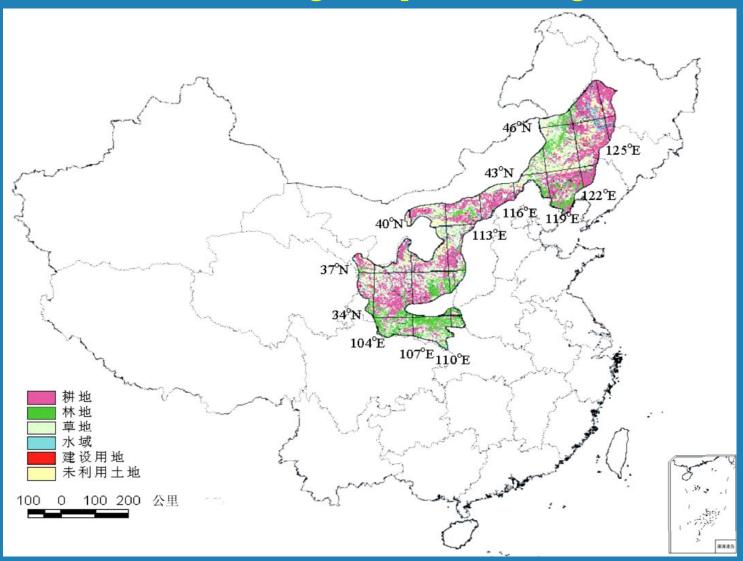


#### **Temporal Dynamics**

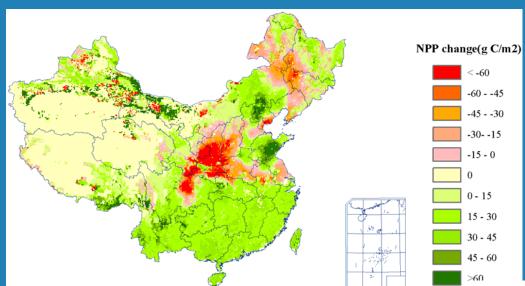


**NERIN Workshop – June 18 – 19, 2005** 

#### LU and Climate Change impact on agriculture

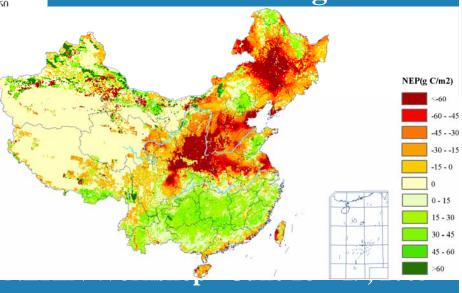


### 1980s -1990s NPP & NEP Spatial Dynamics

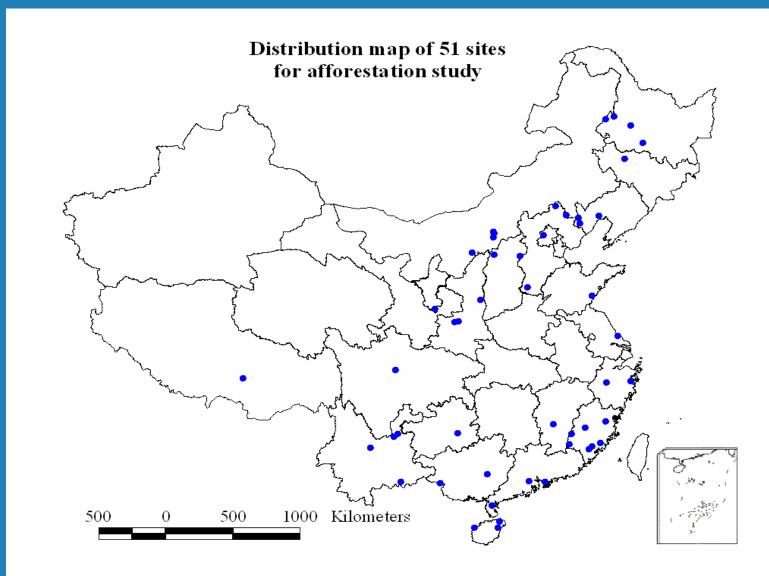


**NEP Change** 

**NPP Changes** 



# Afforestation sites and its impact on soil C



## C emission, energy consumption and GDP

中国碳排放、能源消费与GDP增长过程变化

