



# Asia's climate is out of control - let biodiversity help

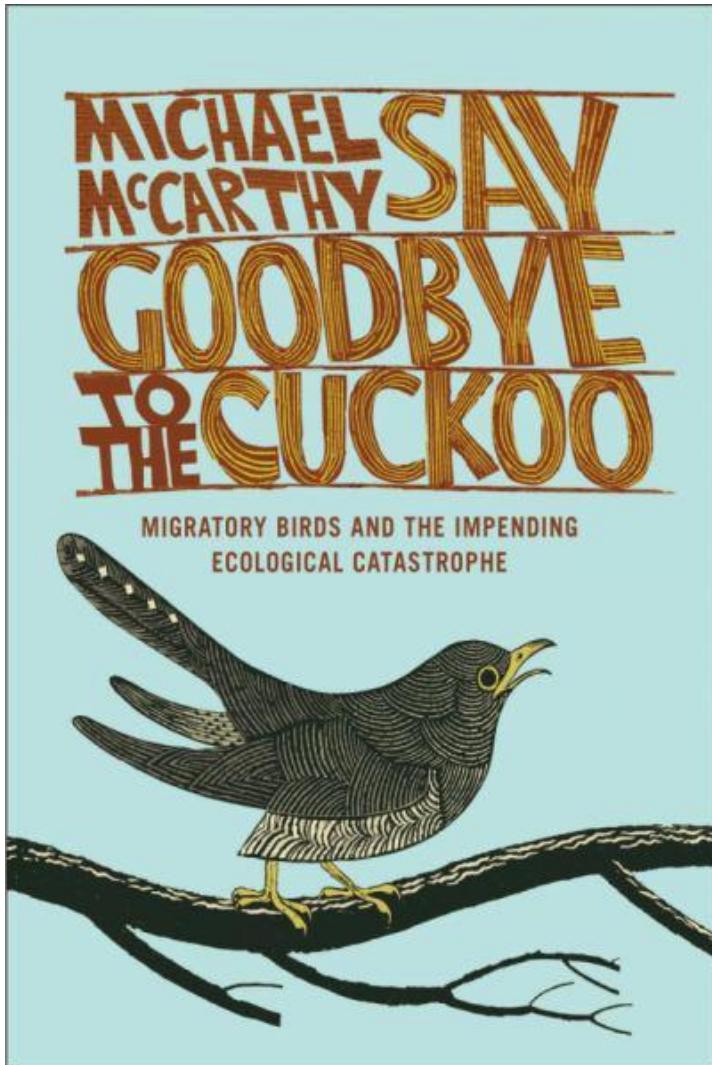
亚洲的气候已然失控  
——让生物多样性来帮忙

John MacKinnon, ECBP

马敬能@中国-欧盟生物多样性项目

# Impending Ecological Catastrophe

## 迫在眉睫的生态大灾难



# Ecological services collapsing 生态服务日趋崩溃



雷锋论坛



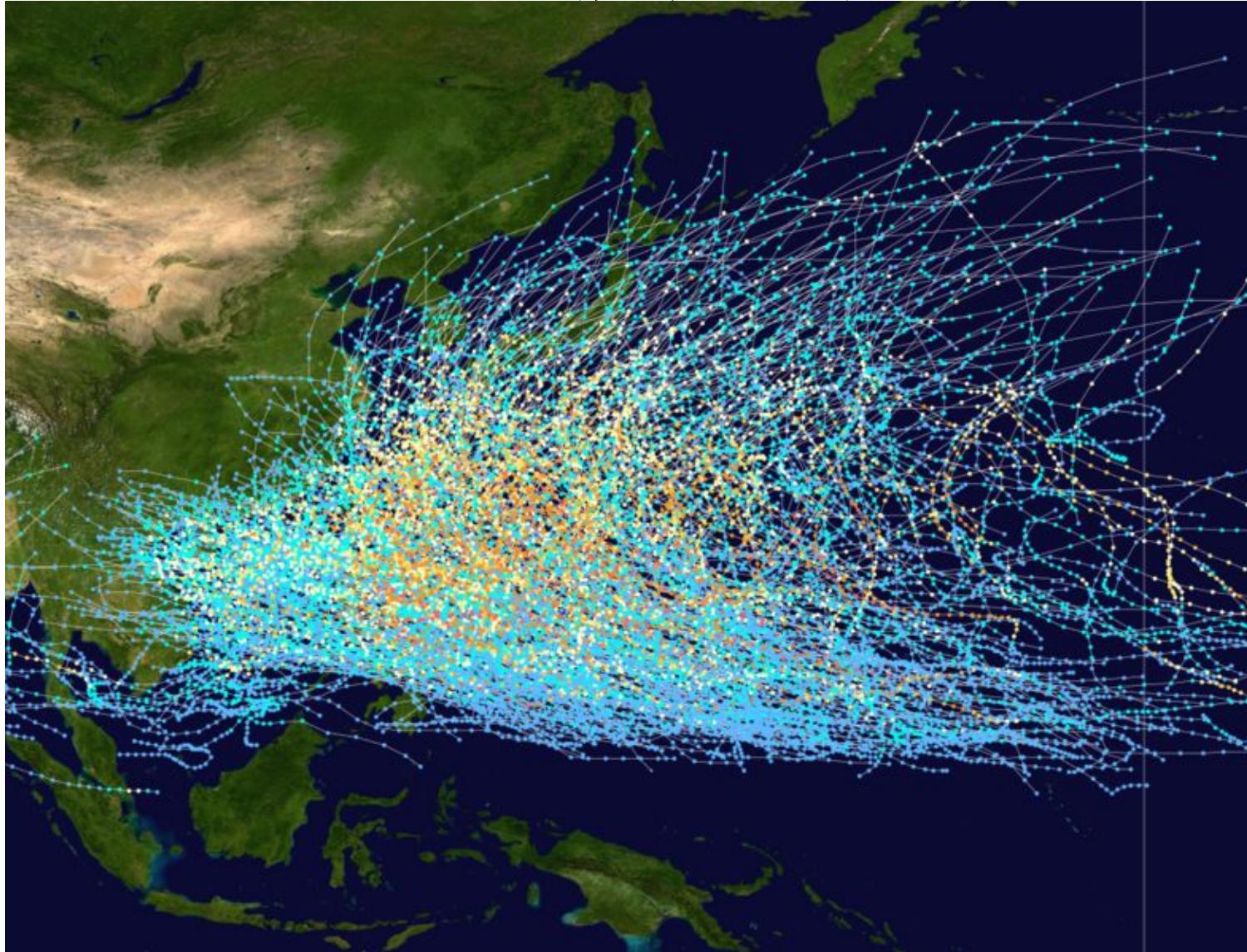
# The real costs of development

## 发展的真正代价



# Asia's climate is out of control

## 亚洲的气候在失控中



# End of the Ice Age

## 冰河时代的结束



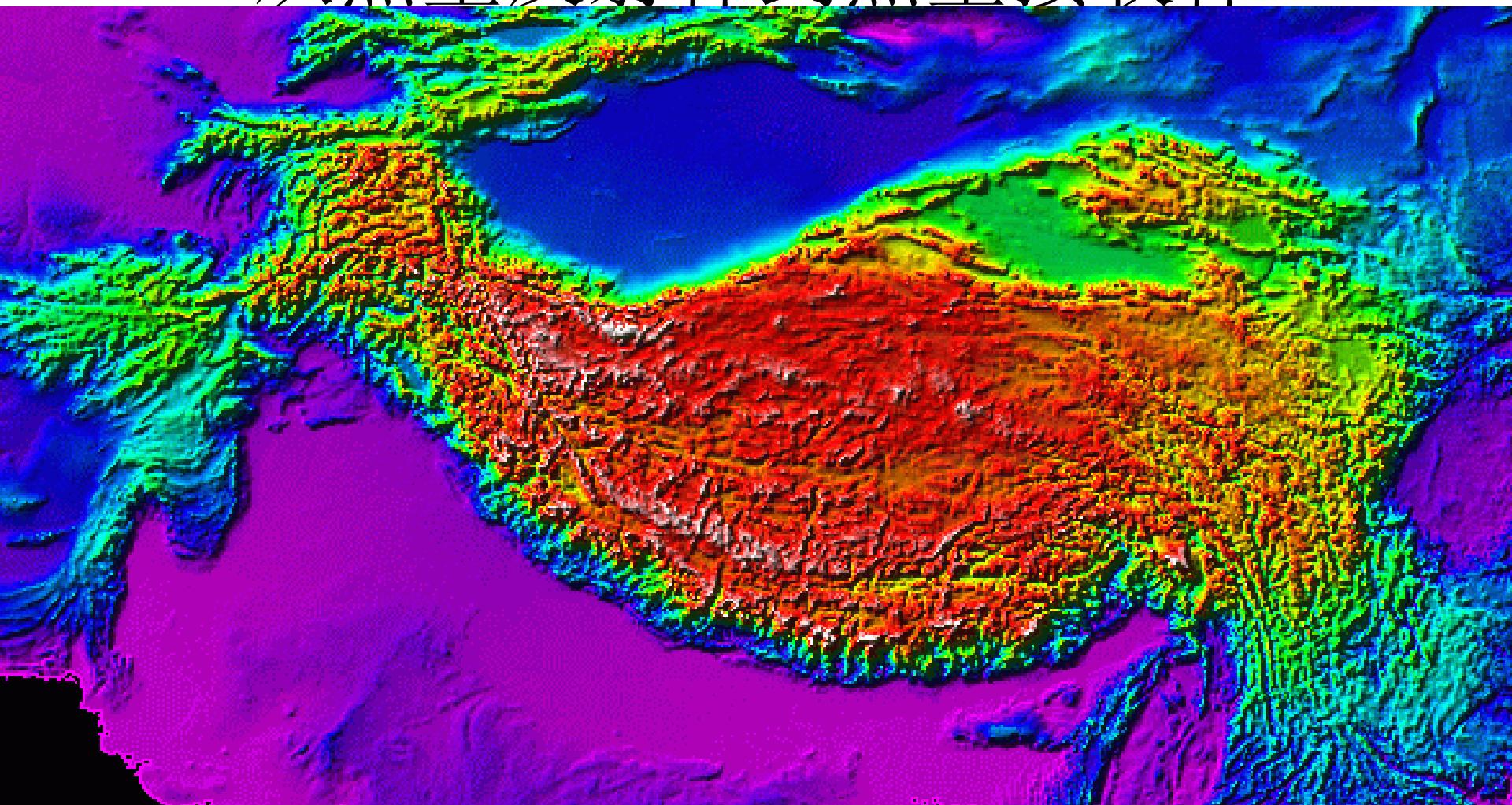
# A plateau of Ice

## 高原冰河



# Radiator to oven

从热量反射体到热量接收体



# Source of sacred rivers

圣河的源头



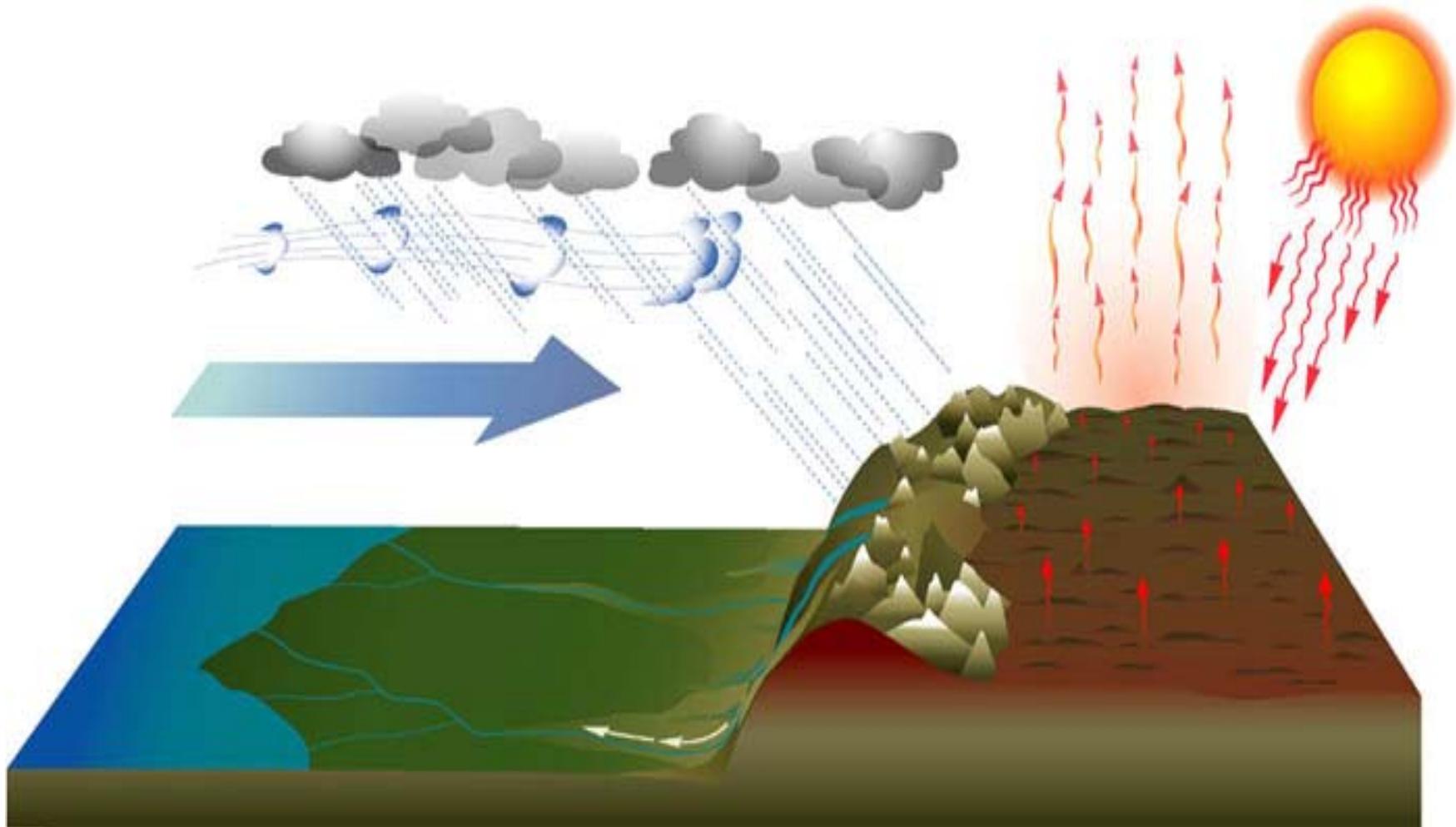
# The last of the glaciers

## 最后的冰川



# High pressure, low pressure

高压, 低压



# Farms that feed half of humanity

# 农田喂养了地球上半数的人类



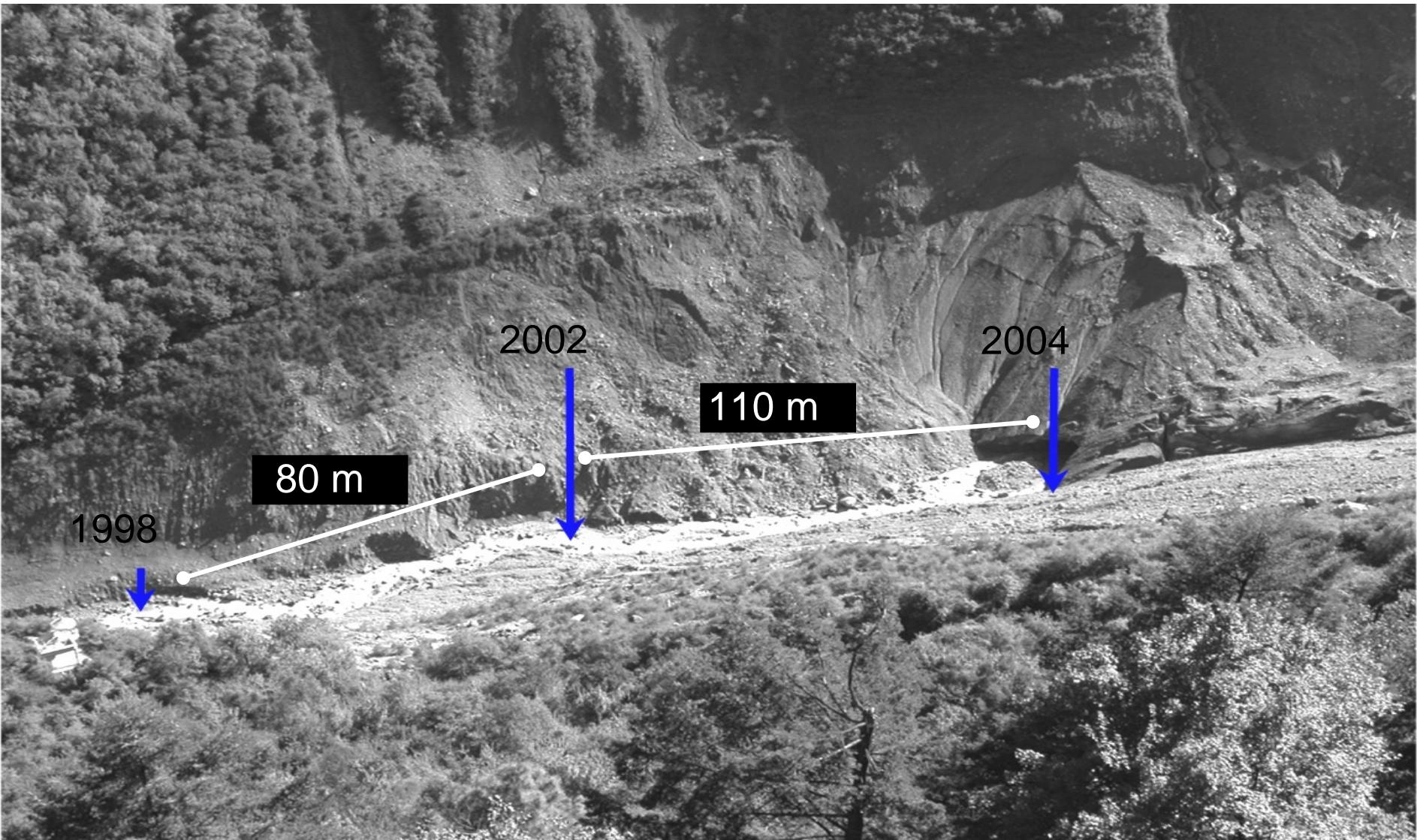
# Alpine natural paradise

## 高山上的天堂



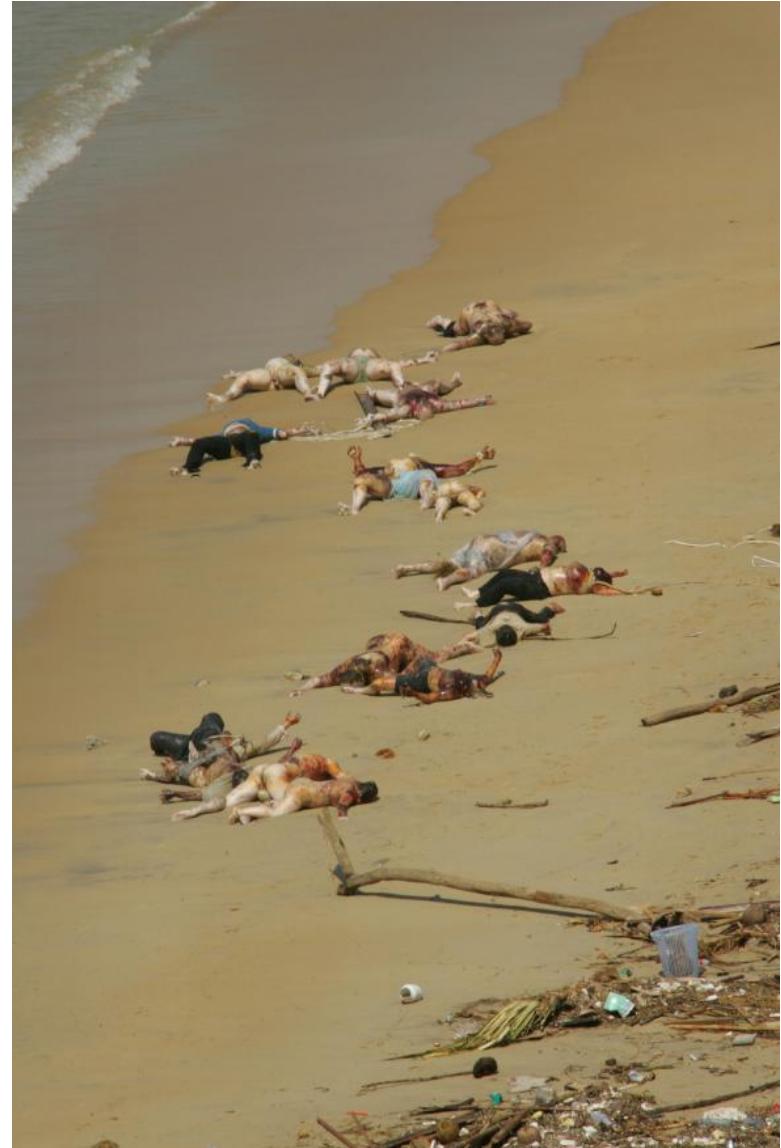
# Glacial retreat

## 冰川线后撤



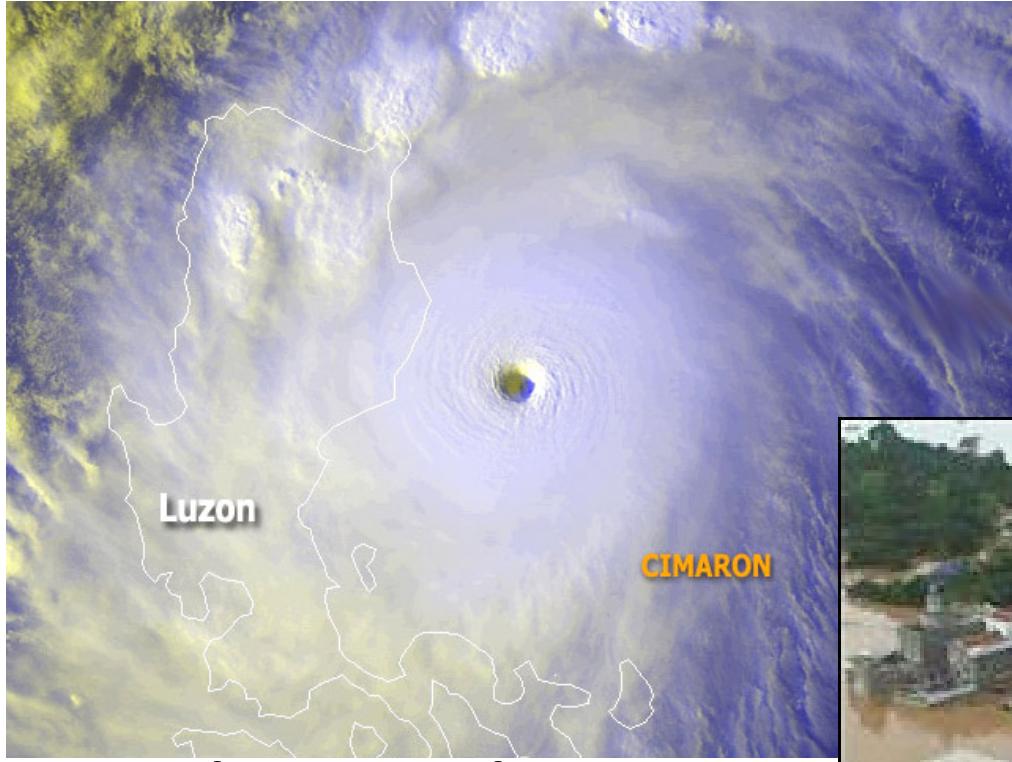
# The cost of the floods

## 洪水的代价



# Gathering of storms

## 风暴聚集



**More than 20 typhoons per year now lash East Asia**

每年超过**20**起台风袭击东  
亚地区

**Typhoons rising in strength and frequency with global warming**  
台风的强度与频率皆随着全球暖化而日益增加



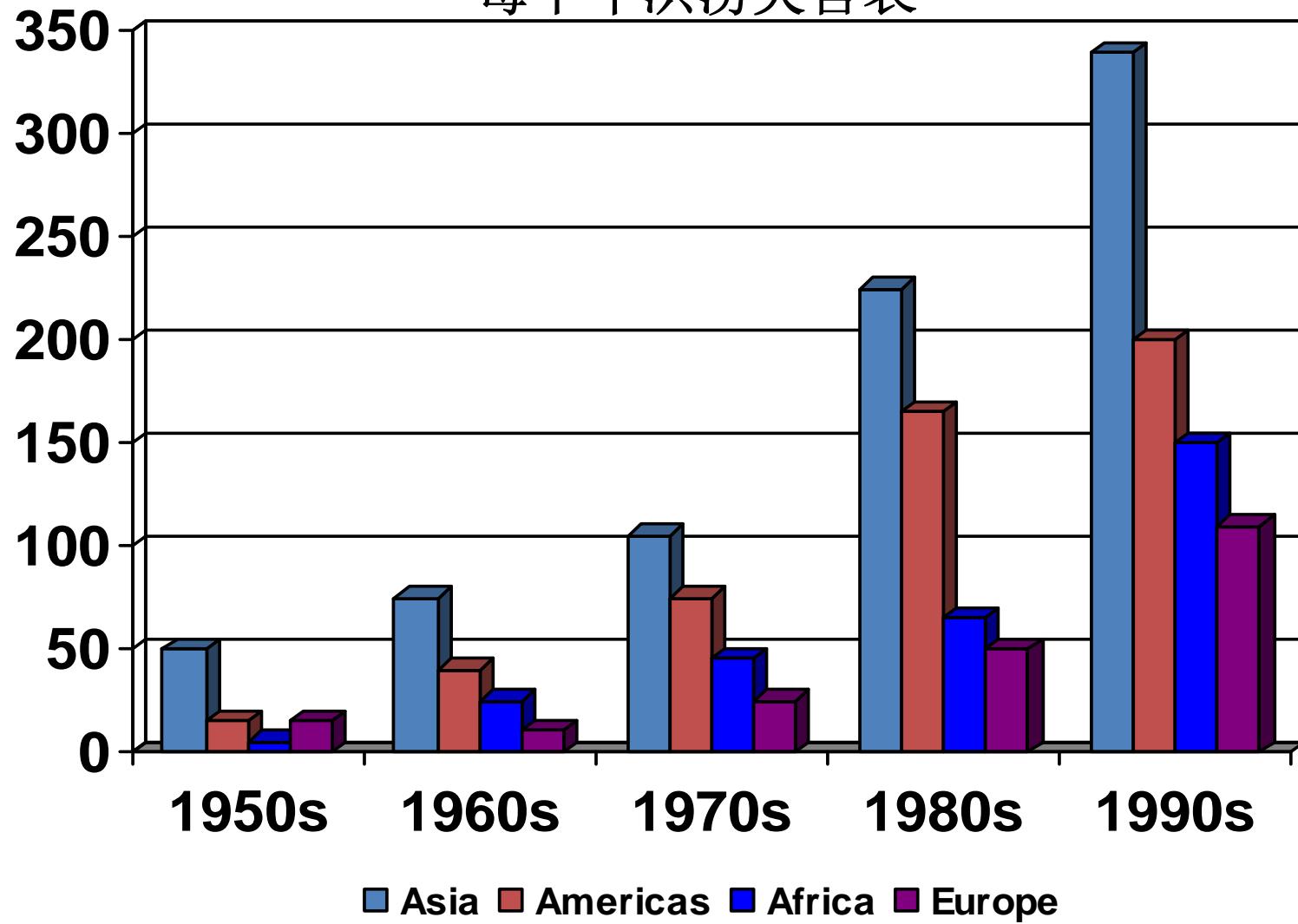
# Advance of the treeline

## 树木线在前移



# Exponential Flood events per decade

每十年洪涝灾害表



Source: Millennium Ecosystem Assessment

# Tragedy of landslides

## 山体滑坡带来的杯具



# Ground cover and albedo

## 地面植被覆盖物与反射率



# Hasty engineering

草率的施工



# Protected Areas

## 自然保护区

中国自然保护区体系

Nature Reserve System in China



# Keystone pikas

起着基石作用的鼠兔



# The pressing issue

紧迫的议题



# Need for biodiversity mainstreaming

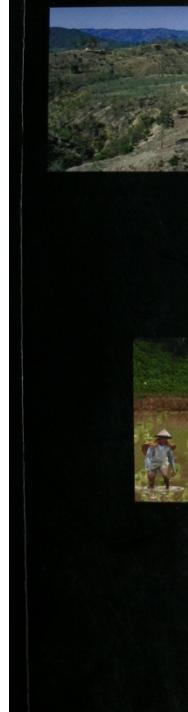
将生物多样性主流化的迫切需要



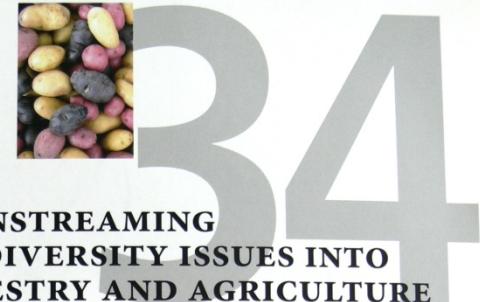
China Council for International Cooperation on  
Environment and Development

MAINSTREAMING BIODIVERSITY INTO  
CHINA'S GREEN DEVELOPMENT

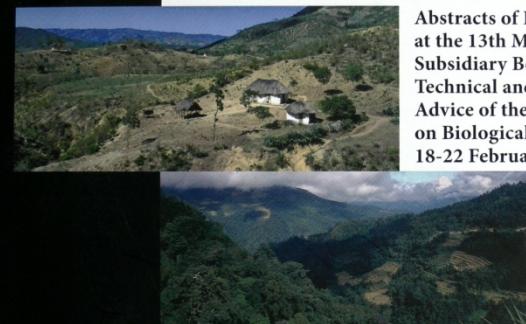
Background Paper for AGM 2010



CBD Technical Series No. 34



MAINSTREAMING  
BIODIVERSITY ISSUES INTO  
FORESTRY AND AGRICULTURE



Thank you !!  
谢谢大家！！

