



# **C&I of SFM in China**

**17th Technical Advisory Committee Meeting of the  
Montreal Process**

**25th Feb, 2019 Montevideo, Uruguay**

# contents

- **SFM in China**
- **C&I for SFM in China**
- **Future development/application of C/I**

# **1, To achieve SFM at national level : Changes form ideas to practices.**

- **Integrated management/governance of the community of life of mountain, water, forest, farmland, lake and grassland.**
- **National Reform for Forest Governance System:**
  - **Integrated management of natural resources: the new Ministry of Natural Resources(MNR)**
  - **State forestry administration(SFA)>> National Forestry and Grassland Administration(NFGA) relatively independent under MNR**
  - **Revise the“Forest Law ” (SFM will be a independent chapter focusing on the forest management plan and operation and Calling for all society participant in forest management.**

## **2, National programs**

- ✓ National Forest Management Strategic Plan (2016-2050) by SFA**
- ✓ “Forest quality improvement precisely ” by Government.**
- ✓ National natural reserve system taking the national Park as the main body to support SFM strongly.**
- ✓ National reserve forest program focusing on the wood productivity.**
- ✓ A great technical support to SFM planning, monitoring and assessment.**
  - An integrated map combining land data, forest stands and compartments.**
  - And the new satellite positioning techniques.**

# **3, National Actions on Demonstration of SFM**

- **Demonstration for implementation of UNFI**
  - **Publicity and Training on UNFI, UNSPF and SFM.**
  - **Forest management plan**
- **Demonstration for forest management including the application of technologies and C&I on SFM at FMU level .**
- **Beautiful China plan**
  - **City Forest Program**
  - **Forest Town**
- **Poverty alleviation**
  - **NTFP utilization and distinct Chinese forest certification system cooperation with PEFC.**
  - **Forest health base construction**
  - **Forest-related business**



- **GEF Project (2018-2022) “To strengthen the ecosystem services of plantation in China by FLR and Reform of the state-owned Forest Farm”**

- **to Develop a variety of tools based on the concept of forest landscape restoration to help pilot forest farms formulate and implement sustainable forest management**
- **with a total investment of \$61.2 million for 4 years.**

# 2016–2018, Organization of Events and Activities concerning SFM



**CAF organized the IUFRO Regional Congress for Asia and Oceania 2016 (IUFRO-AO 2016) on October 24 – 27, 2016, in Beijing, China – the first IUFRO regional congress in Asia in its history.**

# 2017,UNCCD The First-ever UNCCD Youth Forum

The first-ever UNCCD Youth Forum with the theme “Land, Youth and Sustainability” was held at UNCCD COP13 in Ordos, Inner Mongolia, China on Sept. 8, 2017.

The Youth Forum adopted the youth declaration on “Global Youth Initiative for Combating Desertification”



2019/2/26

# 2018, The 4<sup>th</sup> International Congress on Planted Forests, Beijing, 10.23-26



# 16+1 Forest Science Events



**The 16+1 side event: The role of multifunctional and sustainable forest management in achieving a balance between anthropogenic emissions by sources and removals by sinks, was held in Katowice, Poland on December 7, 2018 during the United Nations Climate Change Conference**

# 2<sup>nd</sup> international Forum on ecosystem governance by NFGA and IUCN,2018,11,5



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# 1, forest in China

中国森林分布图

中国森林地图集  
Atlas of Forest Resources of China



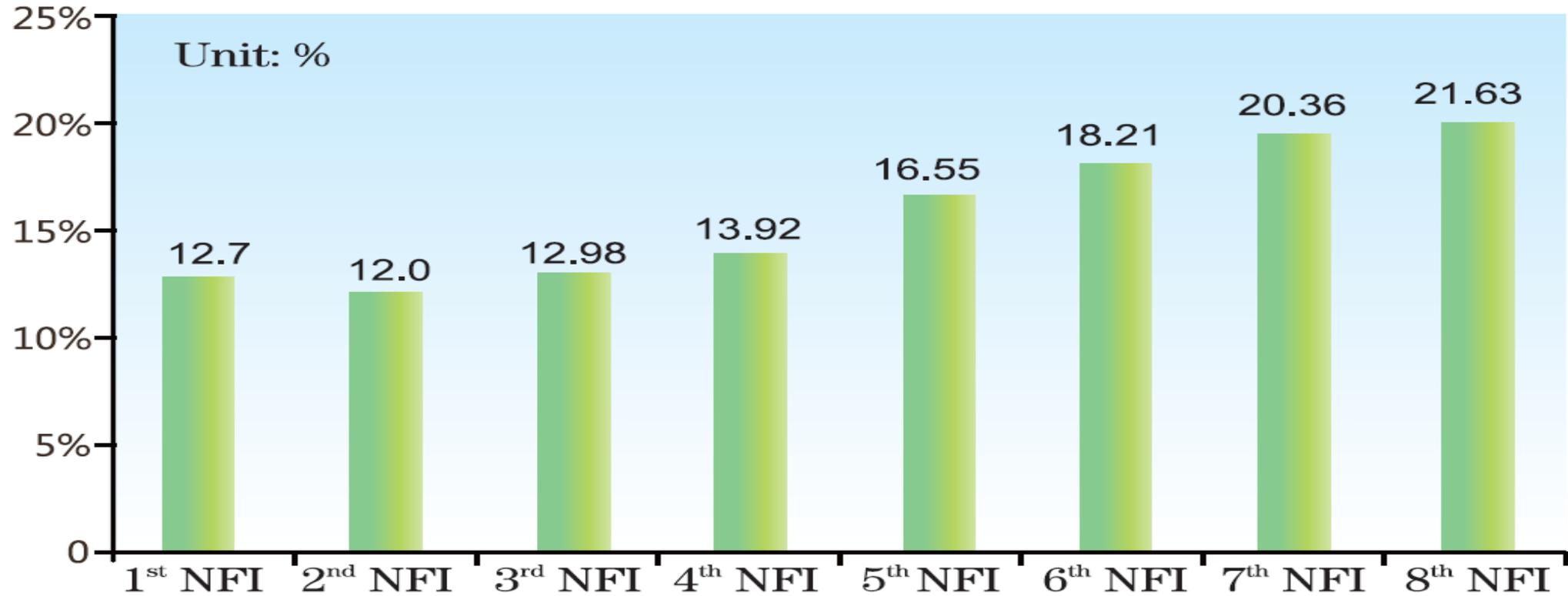
根据第八次全国森林资源清查(2009-2013)结果, 全国森林面积20768.73万公顷, 森林覆盖率21.63%。活立木总蓄积164.33亿立方米, 森林蓄积151.37亿立方米。根据《2010全球森林资源评估报告》分析, 我国森林面积占世界森林面积的5%, 居俄罗斯、巴西、加拿大、美国之后, 列第5位; 森林蓄积居巴西、俄罗斯、美国、刚果民主共和国、加拿大之后, 列第6位。我国人均森林面积0.15公顷, 相当于世界人均占有量的25%; 人均森林蓄积10.98立方米, 相当于世界人均占有量的14%。我国森林资源总量位居世界前列, 但人均占有量少。



图例

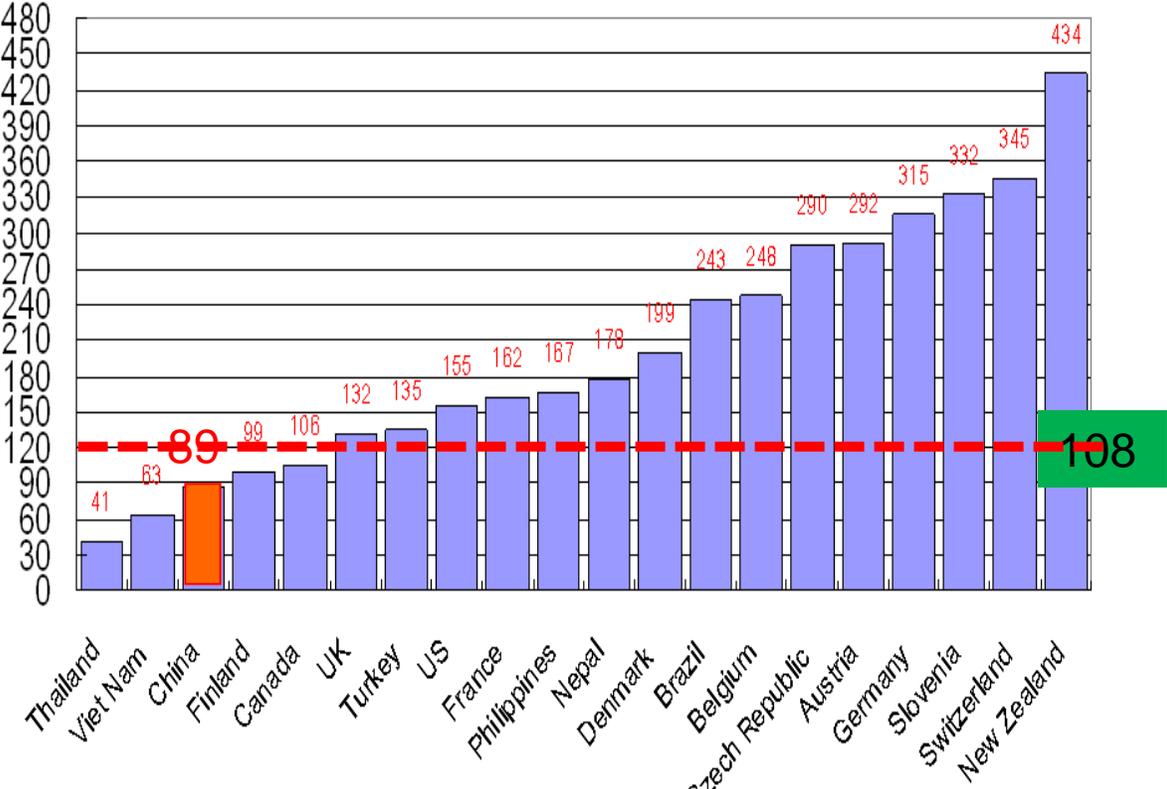
- 针叶林
- 阔叶林
- 针阔混交林
- 竹林
- 国家特别规定的灌木林

# Forestry cover

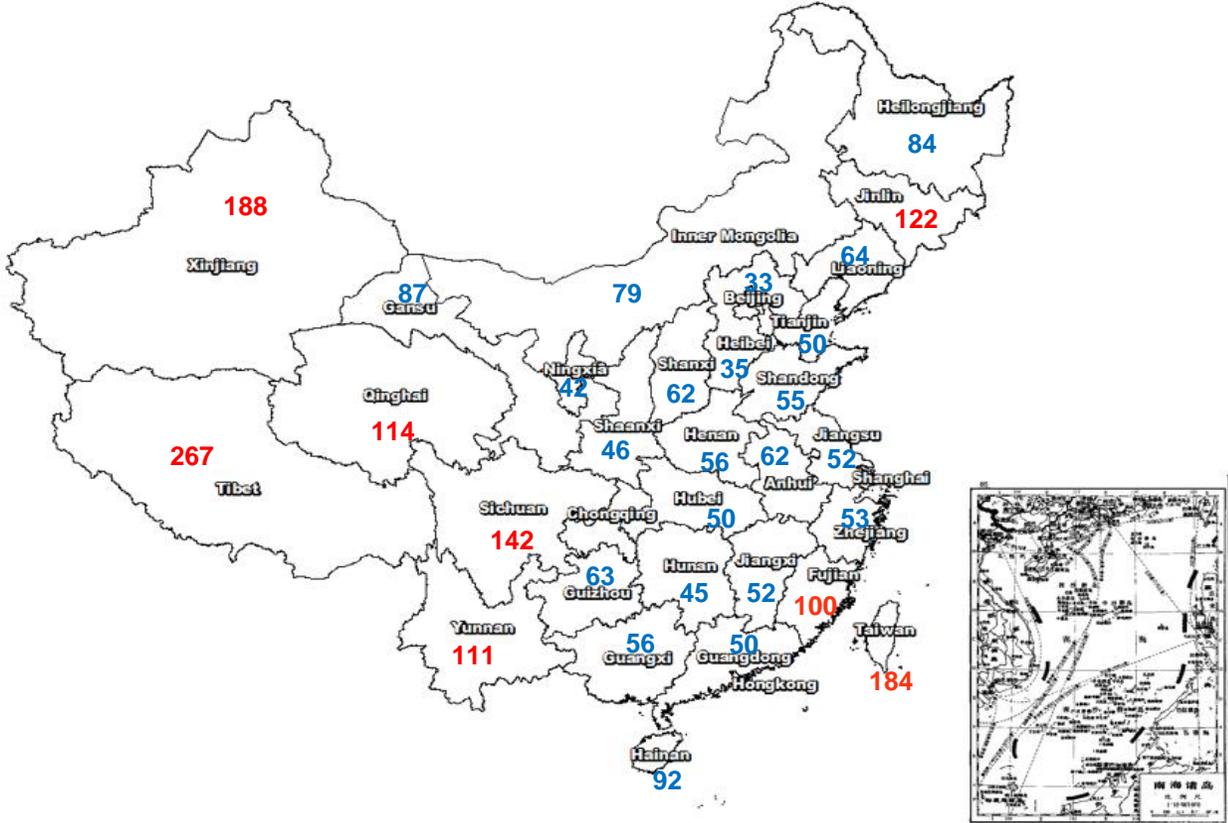


The 9<sup>th</sup> NFI will be open in near future

# CHN, Low productivity but great potential



Growing stock in forest (m³/ha)  
(FAO, 2010)



# 2,C/I application

## Montreal Process Seven Indicators' Report from China

State Forestry Administration, P. R. China

July, 2002

Introduction

est resources invent  
16.55% of the total  
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of the most species  
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China is one of the t

## 中国森林可持续经营 国家报告

国家林业局 编

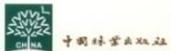
## NATIONAL REPORT on Sustainable Forest Management

State Forestry Administration, P.R. China

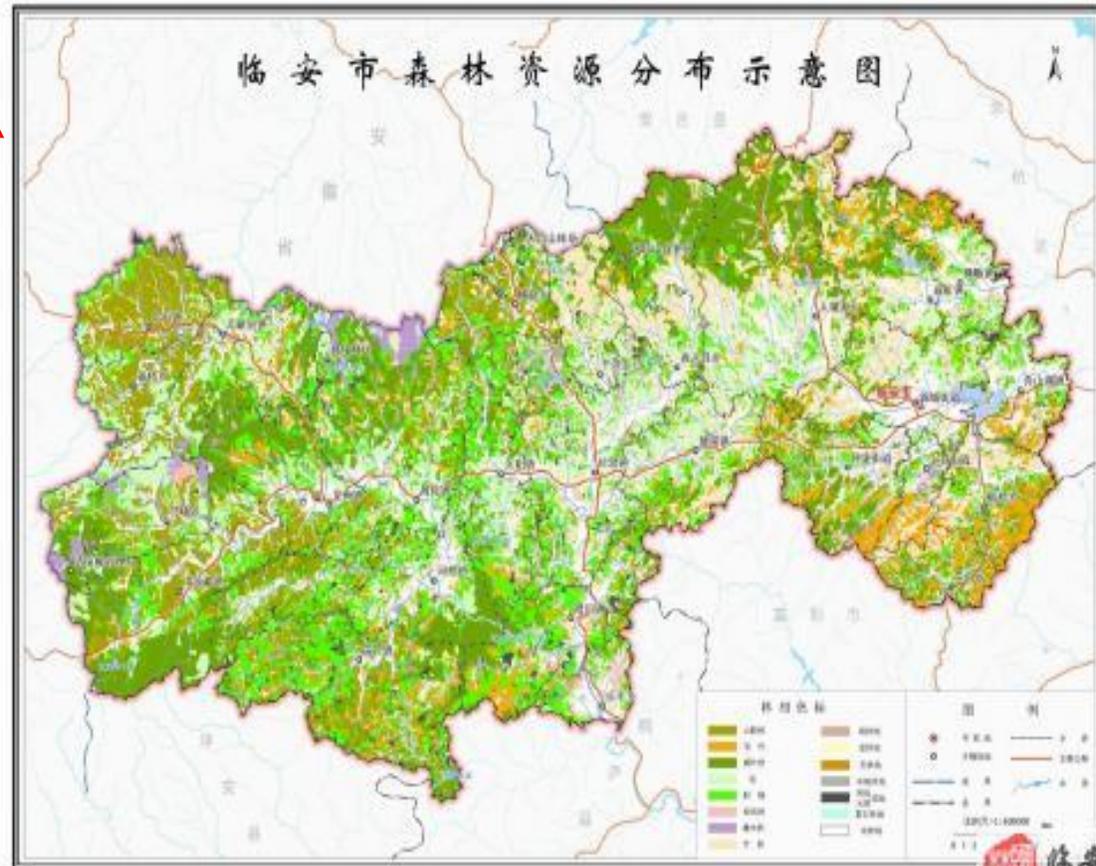
## Brief Report on Sustainable Forest Management in China

— First edition —

State Forestry Administration P.R. of China  
July, 2006



# Case Study: Lin'an, Zhejiang



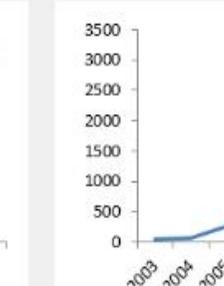
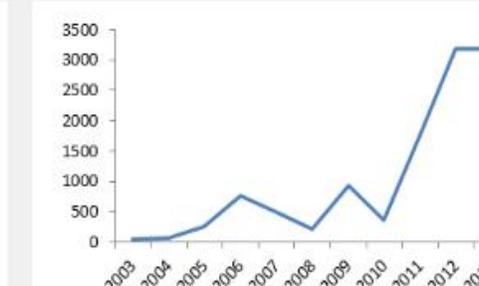
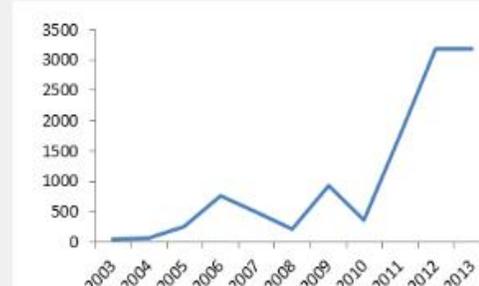
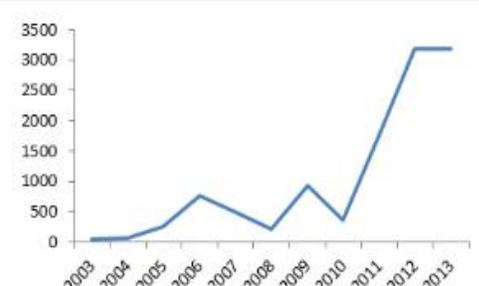
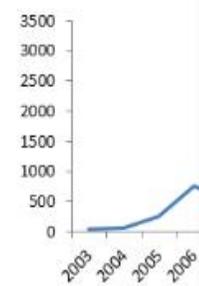
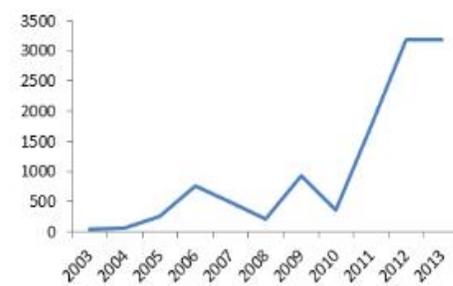
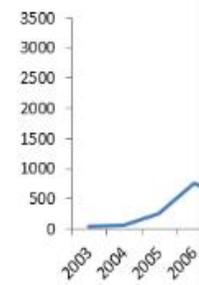
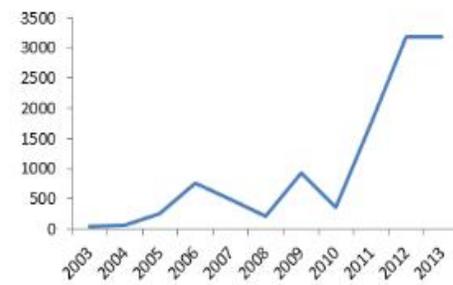
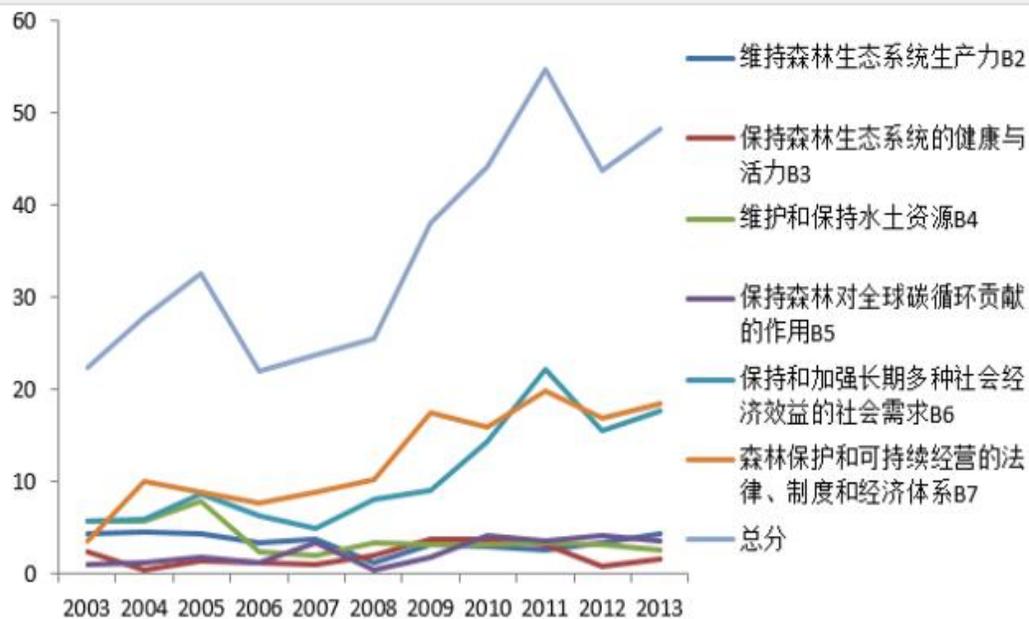
# 森林可持续经营评价系统

评价指标管理

可持续经营评价

第五步  
出图

返回上一步



# 3, China's activities for MP

- 1995 China become the formal member
- 2000 host the 12<sup>th</sup> MPWG
- 2007 host the 11<sup>th</sup> TAC meeting
- 2016 China host 26<sup>th</sup> MPWG

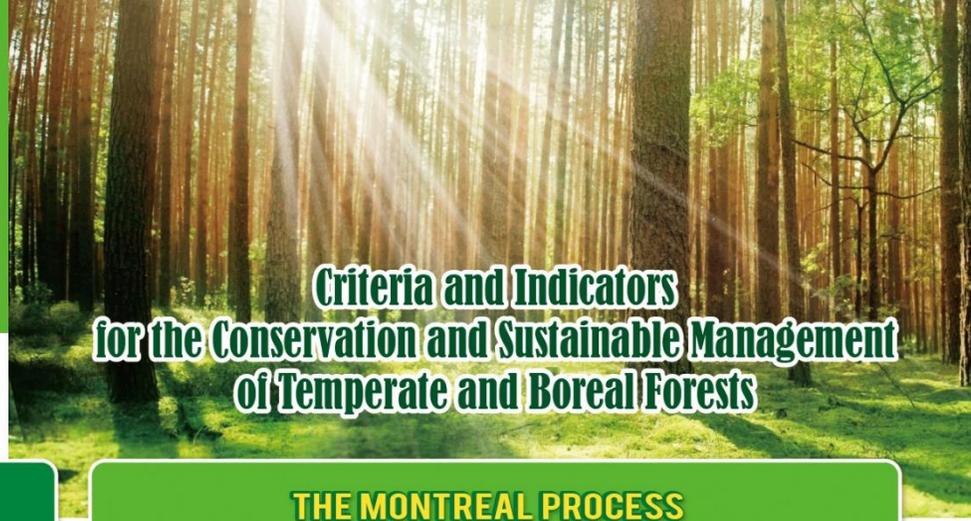


- 2003 first national report
- 2013 second national report
- 2016 Brief national report





**The 12 member countries  
of the Montreal Process**



**Criteria and Indicators  
for the Conservation and Sustainable Management  
of Temperate and Boreal Forests**

**THE MONTREAL PROCESS**



**Montr é al Process Yanji Declaration**

The Working Group on Criteria and Indicators  
for the Conservation and Sustainable Management of Temperate and Boreal Forests  
(Montreal Process)

**UNFF-12**  
New York, USA, May 2017



**ANNOUNCEMENT**

firm our commitment to the following guidelines for the actions we as a group will carry out

most use of the Montreal Process criteria and indicators to provide a robust and flexible  
nform policy and debate, and to address emerging issues that challenge our ability to  
rests sustainably.

continuous enhancement of the utility of criteria and indicators to support sustainable  
ment policies and practices at local to global scales by promoting ways to improve  
nitor, assess and report environmental, economic and social values of forests and meet  
ational reporting requirements in an open and transparent way.

age in global initiatives related to forests, drawing on the experience member countries  
rough their on-going participation in national reporting efforts and sharing best practic-  
methods and new technologies, using Montreal Process criteria and indicators, to  
consistency of authoritative information about forests, help focus efforts toward the  
of sustainable forest management, streamline reporting, and strengthen collaboration  
s and organizations to these ends;

d positively communicate and collaborate with other regional and multilateral forest and  
anizations to enhance the understanding and uptake of sustainable forest manage-  
ces and reporting processes.

of the Working Group on Criteria and Indicators for the Conservation and Sustainable  
d Boreal Forests (Montreal Process), request the Government of China present this Decla-  
elfth session of the United Nations Forum on Forests in New York, May 2017.

The Working Group on Criteria and Indicators  
for the Conservation and Sustainable Management of Temperate and Boreal Forests  
(Montreal Process)

**UNFF-12**  
New York, USA, May 2017

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EXIT

COLOMBIA

CHINA (VC)

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- **SFM in China**
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# **Future development on C&I**

- **Improve publicity for SFM and C&I, UNFF, UNFI, UNSPF, FRA, SDGS, PA.....**
- **Enhance application and demonstration of SFM C&I at increasing diversified FMU.**
- **Increase cooperation with related International actions such as FRA to extend the application at national and local level.**
- **National Report for SFM C&I for different needs, MP? Different conferences? and contributing to UNSPF?SDGs.....**
- **Exploring (a new joint) International Project in MP members for SFM C&I?**
  - **We can't just stay here year after year.....**

**Thank you for your attention**

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