

Second Circular

“The Roles of Boreal Forests in a Global Context”

International Boreal Forest Research Association

The 14th Scientific Conference

September 22–27, 2008, Harbin, China

(<http://ibfra.nefu.edu.cn>)

Organized and hosted by:



Northeast Forestry
University (NEFU)

Under the auspices of:



International Boreal Forest
Research Association
(IBFRA)



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
September 22-27 2008, Harbin, China



Table of Contents

Invitation	1
Conference committees	1
International scientific committee	1
Executive committee	1
Secretariat	2
Program	2
Important dates	4
Registration fee	4
Payment method	5
Cancellation and refund policy	6
Call for conference papers	6
Topics	6
Presentation formats	13
Submission stages	13
Publications	13
Accommodation and conference venue	14
Post-conference excursion	14
Additional information	16
Official language	16
Pre-registration	16
Visa assistance	17
IBFRA web site	17
Contact us	17

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin, 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
September 22-27 2008, Harbin, China



Invitation

On behalf of the IBFRA (International Boreal Forest Research Association), we are pleased to invite you to participate in the 14th IBFRA Scientific Conference that will be held on September 22–27, 2008 in Harbin, China. The conference will be a major international gathering of scientists whose studies are primarily focused on various issues related to forest and wildland management in boreal regions. The 14th IBFRA conference will promote scientific research, sustainable development and international cooperation on boreal forestry and ecological research. We proudly welcome you to visit us in Harbin in 2008.

Conference committees

International scientific committee

Arne Bardalen	Nowegian Forest and Landscape Institute, Norway
Susan Conard	USDA Forest Service, USA
Tom Gower	University of Wisconsin–Madison, USA
Jan–Erik Hällgren	SLU, Faculty of Forest Sciences, Sweden
Seppo Kellomäki	Faculty of Forestry, University of Joensuu, Finland
Werner Kurz	Canadian Forest Service, Canada
Sune Linder	Swedish University of Agricultural Sciences, Sweden
Douglas J. McRae	Canadian Forest Service, Canada
Geoff Munro	Canadian Forest Service, Canada
Anatoly Shvidenko	IIASA, Austria
Yujun Sun	Beijing Forestry University, China
Koike Takayoshi	Hokkaido University Forests, FSC, Japan
Chuankuan Wang	Northeast Forestry University, China

Executive committee

Chair: Chuanping Yang (President, NEFU)

Vice Chair: Jun Cao (Vice-President, NEFU), Yusen Zhao (Vice-President, NEFU)

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
 September 22-27 2008, Harbin, China



Committee Members: Xueying Di, Hongfei Zou, Jingqiang Huang, Hailong Shen,
 Chuankuan Wang (NEFU)

Secretariat

Secretary-General: Xueying Di (NEFU)

Secretary Members: Chuankuan Wang, Tijiui Cai, Xiaochun Wang, Guangze Jin,
 Huizhen Sun, Jinyan Yang, Long Sun (College of Forestry, NEFU)

Program

Day	Time	Event	Venue
Sunday 21st	15:00 – 19:00	Registration Put up posters	IBFRA office University Hotel
Monday 22nd	08:00 – 15:00	Registration Put up posters	IBFRA office University Hotel
	09:00 – 11:00	Meeting of the Scientific Committees	TBA
	13:00 – 15:00	First meeting with the IBFRA Steering Committee	TBA
	13:00 – 15:00	Time available for working group meetings	TBA
	16:00 – 18:00	“Ice breaker” with drinks and snacks	University Hotel
Tuesday 23rd	08:30 – 09:50	Welcomes <i>IBFRA</i> <i>Northeast Forestry University</i> <i>CAF</i>	Main lecture hall
	09:50 – 10:00	Practical “in house” information	
	10:00 – 10:30	Tea and coffee break	
	10:30 – 12:00	Keynotes (Topics 1 & 2) Boreal forest resources <i>Olga Krankina, USA</i> Boreal forest management for multiple use <i>John Innes, Canada</i>	Main lecture hall
	12:00 – 13:30	LUNCH	
	13:30 – 15:00	Keynotes (Topics 3 & 4) Socioeconomics and sustainability of boreal forests <i>Tom Gower, USA</i>	Main lecture hall

Contact Address:

Secretariat of the 14th SC-IBFRA
 College of Forestry
 Northeast Forestry University
 26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
 Tel: 86-451-82192004
 Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association

The 14th Scientific Conference
 September 22-27 2008, Harbin, China



	15:00 – 15:30	Advances in technology for studies and management of boreal forests <i>Tuula Nuutinen, Finland</i>	
	15:30 – 17:30	Tea and coffee break	
	15:30 – 17:30	Parallel sessions (Topics 1, 2, 3 & 4) Boreal forest resources Socioeconomics and sustainability of boreal forests Boreal forest management for multiple use Advances in technology for studies and management of boreal forests	TBA TBA TBA TBA
	18:00 – 19:30	BANQUET	University Hotel
	19:30 – 20:30	Posters	University Hotel
Day	Time	Event	Venue
Wednesday 24th	08:30 – 10:00	Keynotes (Topics 5 & 6) Nutrients, water and climate <i>Torgny Näsholm, Sweden</i> Insects and diseases <i>Yuri Baranchikov, Russia</i>	Main lecture hall
	10:00 – 10:30	Tea and coffee break	
	10:30 – 12:30	Parallel sessions (Topics 5 & 6) Nutrients, water, and climate Insects and diseases	TBA TBA
	12:30 – 13:30	LUNCH	
	13:30 – 17:30	Excursions, see programme Time available for working group meetings	
	18:00 – 19:30	DINNER	TBA
	19:30 – 20:30	Posters Second meeting with the IBFRA Steering Committee	University Hotel TBA
Thursday 25th	09:00 – 10:30	Keynotes (Topics 7 & 8) Wildlife management <i>Hongfei Zou, China</i> Boreal wildfire management <i>Xueying Di, China</i>	Main lecture hall
	10:30 – 11:00	Tea and coffee break	

Contact Address:

Secretariat of the 14th SC-IBFRA
 College of Forestry
 Northeast Forestry University
 26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
 Tel: 86-451-82192004
 Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
 September 22-27 2008, Harbin, China



	11:00 – 11:45	Keynote (Topic 9) Carbon management <i>Werner Kurz, Canada</i>	Main lecture hall
	11:45 – 12:00	Congress photo	Outside (weather permitting)
	12:00 – 13:30	LUNCH	
	13:30 – 15:30	Parallel sessions (Topics 7, 8 & 9) Wildlife management Boreal wildfire management Carbon management	TBA TBA TBA
	15:30 – 16:00	Tea and coffee break	
	16:00 – 17:30	Concluding remarks Awards for best oral presentation and poster Thanks and farewells	Main lecture hall
Friday 26th	08:30	Departure for the excursions (pick up at the hotels)	

*TBA = To be announced

Important dates

May 15, 2008	Deadline for submission of abstracts
May 31, 2008	Notification of acceptance for papers and posters
May 31, 2008	Last date for early registration fee
July 31, 2008	Deadline for submission of abstracts for Working Group presentations
August 31, 2008	Notification of Working Group meeting agendas to all presenters that have submitted abstracts
September, 22, 2008	Registration at the conference site
September, 23–25, 2008	Conference
September, 26–27, 2008	Post conference field trips
December 31, 2008	Submission of peer-ready papers for publication

Registration fee

The conference fee will cover conference attendance, three lunches, two dinners (including the conference banquet dinner), and one copy of the conference program

Contact Address:

Secretariat of the 14th SC-IBFRA
 College of Forestry
 Northeast Forestry University
 26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
 Tel: 86-451-82192004
 Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
September 22-27 2008, Harbin, China



(containing all abstracts). Post-conference excursions (optional) are not included in the conference fees and will be charged separately.

Early registration fee, up to May 31, 2008: **EUR€ 270**

Registration fee after June 1, 2008: **EUR€340**

Students will get a reduced fee (40% off). Accompanying spouses will be able to attend functions free of charge.

Payment method

- (1) All payment from non-Chinese participants should be in **US dollars or Euros**.
- (2) Participants should cover all bank charges themselves.
- (3) For payment by bank draft and transfer, please include your name and specify the purpose as **“14th SC-IBFRA registration fee”** and send a copy of the receipt to the conference secretariat by Fax at: 86-451-82192014.

Acknowledgment of receipt will be sent right after the payment is received. If you have not received a response within 2 working days, please contact the **conference secretariat** (ibfra@nefu.edu.cn).

- (4) Payment by credit card and cash is acceptable on site.

Credit card payment can be made by Visa, Master, and American Express. Please fill in the form (see Appendix 1) and send it to the conference secretariat at the address indicated in the form.

Bank draft (most preferable) should be made payable to "Northeast Forestry University" and sent to the following address:

Dr. Xiaochun Wang
College of Forestry, Northeast Forestry University
26 Hexing Road, Harbin 150040, China

Bank transfer

Beneficiary: Heping Subbranch of the Industrial and Commercial Bank of China in Harbin Municipality

Account NO: 3500050109008906419

Swift code: ICBKCNBJHLJ

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
September 22-27 2008, Harbin, China



Cancellation and refund policy

Cancellation for registration fee is allowed, but will be charged based on the following policy:

Before May 31, 2008: Charge is **EUR75**.

Between May 31 and June 30, 2008: Charge is **EUR187**.

After June 30, 2008: **No refund**.

Cancellation should be mailed or faxed to the **conference secretariat** (ibfra@nefu.edu.cn).

Call for conference papers

We invite submission of abstracts for contributed oral or poster presentations. Papers should contribute to the 9 topics about the boreal forest or wildlands. Abstracts for contributed papers will be accepted on a first-come, first-served basis until the schedule is full. Space is limited. The Scientific Program Committee will select and organize papers in appropriate sessions based on scientific content of the abstract. Accepted abstracts will be posted on our web site. Before submitting an abstract, authors should be confident that they will be able to attend the meeting and give the presentation. Accepted abstracts will be published in the conference program provided to all participants at the time of registration. Information about preparation of papers and posters can be found at the conference homepage Call for Papers (<http://ibfra.nefu.edu.cn>). Proceedings will be published in several peer-reviewed international journals.

Topics

Topic 1: Boreal forest resources

The boreal forest, the second largest forest biome on Earth, is a significant part of the social, cultural and economic wealth of northern countries or regions. As the world population grows and global changes are underway, the boreal forest is expected to experience more disturbance than ever before. Therefore, research on conservation, restoration, assessment and

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
September 22-27 2008, Harbin, China



prediction of boreal forest resources are greatly needed under global change scenarios. In this session, we invite papers in the following areas:

- ◇ History, current status and future perspectives of boreal forest resources
- ◇ Opportunities and constraints in conservation and restoration of boreal forest resources
- ◇ The role of boreal forests for climate change mitigation

Key-note speaker: Olga Krankina, Oregon State University, USA

Chair: Anatoly Shvidenko, Austria

Topic 2: Boreal forest management for multiple uses

Demands for traditional forest products (e.g. timber, pulpwood, fuel) are increasing, and will continue to have the greatest impact on boreal forest management. Meanwhile, in addition to timber production, more and more attention is paid to managing the boreal forest for clean air, beautiful scenery, mystic forest types for tourism, mitigation of climate change, etc. The need for more wood fibre and extended environmental services represents a new challenge to the boreal forest managers, and calls for modifications of traditional silvicultural systems. This session welcomes contributions on, but not limited to, the following areas:

- ◇ Major issues in traditional boreal forest management for fibre production
- ◇ Assessment of ecosystem benefits and services for the boreal forest
- ◇ Biodiversity in boreal forests and climate change
- ◇ Silvicultural practices for multifunctional boreal forests
- ◇ Evaluation methods for non-wood products and benefits

Key-note speaker: John Innes, University of British Columbia, Canada

Chair: Jan-Erik Hällgren, Sweden

Topic 3: Socioeconomics and sustainability of boreal forests

The forestry and conservation policies in boreal regions have recently been faced with new challenges, because of the urbanization trend and most severely by the predicted climate change in high-latitude regions. The GDP share related to timber production in boreal regions has decreased with globalization, while the importance of forest services (e.g. water quality,

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
September 22-27 2008, Harbin, China



carbon sequestration, bioenergy) has been increasing substantially. How to manage the boreal forest in the future is a subject debated among communities. Some advocate more extensive and intensive harvest, while others argue for more protection. This leads to an increasing demand to link biological research to industrial enterprises, and to find sustainable development strategies in sparsely populated and ecologically vulnerable boreal regions. In this session, we welcome discussions on, but not limited to, the following issues:

- ✧ Integrating ecology, legislation, and socioeconomy in boreal regions
- ✧ Strategies and policies for balancing resource exploitation and conservation in boreal regions
- ✧ Measures and policies to increase the contribution of forest products to climate change mitigation
- ✧ Vulnerability and adaptive capacity to climate change: the impact on forestry and forest sectors
- ✧ Ways to integrate wood and non-wood uses of forests in local boreal communities

Key-note speaker: Tom Gower, University of Wisconsin – Madison, USA

Chair: Timo Karjalainen, Finland

Topic 4: Advances in technology for boreal forest studies and management

Scientific progress depends heavily on appropriate methods. There has been great progress in ecological methodologies, mainly including components of sampling or data acquisition and data analysis. New technologies have injected huge vigour in ecological research. In this session, we welcome papers in, but not limited to, the following areas:

- ✧ Ecological modelling
- ✧ Remote sensing
- ✧ Isotopic techniques
- ✧ Eddy covariance techniques
- ✧ Statistical analysis
- ✧ Scaling ecosystem measurements across ecological hierarchies.

Key-note speaker: Tuula Nuutinen, Finnish Forest Research Institute, Finland

Chair: TBA

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



Topic 5: Nutrients, water and climate

Understanding and quantifying carbon, nutrient, and water cycles are the fundamentals for answering important questions regarding the role boreal forests play in carbon sequestration and provider of ecosystem services. These key processes are strongly coupled and a changing climate will severely impact the structure and function of the boreal forests with likely feedbacks to the climate system. There is a great need to understanding the coupling mechanisms of carbon, nutrient, and water cycles so as to evaluate potentials of adaptation and mitigation to the climate change by altered management systems. In this session, we invite papers on, but not limited to, the following areas:

- ✧ Plant nutrient use and ecosystem nutrient cycling
- ✧ Water cycling and energy balance
- ✧ Carbon sequestration process and capacity
- ✧ Responses and acclimation of ecosystem functions to climate change
- ✧ Integration and prediction of carbon, water and nutrient cycles under climate change scenarios

Key-note speaker: Torgny Näsholm, Swedish University of Agricultural Sciences, Sweden

Chair: TBA

Topic 6: Insects and diseases

Forest disturbance by insects and diseases is a major force in boreal forests. Outbreaks of insects and diseases cause significant tree mortality over vast areas and indirectly result in additional damage such as forest fire or erosion. Disturbances also play an important role in biodiversity and habitat fragmentations. In this session, we invite presentations on, but not limited to, the following issues:

- ✧ Resources and status of insects and diseases in boreal forests
- ✧ Impacts of insects and diseases on boreal forest structure and function
- ✧ Contribution of insects and diseases to biodiversity
- ✧ Effects of climate change on outbreaks of pests and diseases

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



Key-note speaker: Yuri Baranchikov, V.N. Sukachev Institute of Forest, Russian Academy of Sciences, Russia

Chair: TBA

Topic 7: Wildlife management

The boreal region contains the most intact forest and wetland ecosystems left in the world, which provide a variety of habitats for both local and migratory wildlife. Wildlife is an essential component for boreal ecosystem integrity and functioning. Also, hundreds of aboriginal communities depend on the region's ecosystems and wildlife. Threats or development pressures on the boreal region are increasing, such as timber production, development of mining, oil, gas, hydropower, etc., especially in the most productive southern region with the greatest biodiversity. In response to these threats, degradation of the region's ecological integrity is predicted. In this session, we invite presentations on, but not limited to, the following issues:

- ✧ Dynamics in wildlife population
- ✧ Game management
- ✧ Endangered species management
- ✧ No-consumptive wildlife utilization
- ✧ Interaction between wildlife and forest management (forest fragmentation impacts, wildlife damage control in the forest, etc.)

Key-note speaker: Hongfei Zou, College of Wildlife Resources, Northeast Forestry University, China

Chair: Jianzhang Ma, China

Topic 8: Boreal wildfire management

Long-term climate change trends suggest that fire management in the circumpolar boreal region will be heavily impacted. The expectation for wildfire in the boreal region is to increase due to more severe burning conditions and a longer fire season. Smoke produced by fires can degrade air quality, reduce visibility, and affect public health. This increase in fire activity will severely impact the current suppression resource capabilities of most countries

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
September 22-27 2008, Harbin, China



unless substantial additional funding can be raised to deal with this impending problem. Some boreal ecosystems may be vulnerable to increased fires on the landscape resulting in ecosystem conversions. The problem is providing a balance between the need to suppress fires for various socioeconomic reasons versus the need for fire in maintaining the fire-dependent ecosystems common in the boreal region. Adaptation efforts will require wildfire research to understand how to mitigate these effects. Essential is obtaining baseline data of current fire behavior characteristics and fire impacts to better project future fire scenarios. To achieve these goals, papers are solicited in, but not limited to, the following areas:

- ✧ Fire behavior characterization and prediction
- ✧ Fire weather and the use of Fire Danger Rating Systems
- ✧ Fire emissions including long-range transport of smoke plumes
- ✧ Ecological impacts of wildfires and recovery
- ✧ Use of remote sensing to characterize wildfires
- ✧ Impacts of and mitigation efforts related to climate change

Key-note speaker: Xueying Di, College of Forestry, Northeast Forestry University, China

Chair: Douglas McRae, Canada

Topic 9: Carbon management

Greenhouse gas reporting systems for forests are currently undergoing major changes due to new requirements following the Kyoto Protocol (KP). For example, parties to the KP are currently setting up methods for the mandatory reporting of afforestation, reforestation, and deforestation (KP article 3.3), and in some cases also for the optional reporting of forest management (KP article 3.4). One of the burning questions today is to which extent CO₂ concentrations in the atmosphere can be reduced by storing carbon in managed ecosystems, developing new management systems, and by substituting fossil fuels and other products with renewable resources from forest. In this session, we invite presentations in the following issues:

- ✧ Carbon forestry: managing options for carbon sequestration

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
September 22-27 2008, Harbin, China



- ◇ Measurement, monitoring and verification of carbon sequestration, including capacity and duration of soil carbon sequestration
- ◇ Carbon sequestration as part of integrated policies promoting sustainability
- ◇ Effects of reforestation, deforestation and afforestation on carbon storage in boreal forests
- ◇ Methodological issues in carbon accounting, including stand biomass, dead organic matter carbon dynamics, disturbance, management and land-use change impacts, uncertainty assessment, etc.

Key-note speaker: Werner Kurz, Canadian Forest Service, Canada

Chair: TBA

Long-term ecological research (Excursion 1)

Long-term ecological research is to continuously monitor and measure certain ecological phenomena and processes during years to decades. It is an important approach because (1) many ecological processes take place over relatively long time periods; (2) there are many rare events or episodic phenomena with a return time of more than a few years; (3) some ecological processes show a great interannual variability; (4) subtle processes and complex phenomena require long-term studies in order to separate patterns from “noise”; and (5) formulating and testing ecological theory require long-term validations, where short-term studies often can be misleading. Therefore, long-term ecological studies are crucial to understanding dynamics and underlying mechanisms of forest structure and function. In this excursion, we will visit Mao’er Mountain Forest Ecosystem Research Station and associated research projects and facilities. Special on-site presentations and discussions will focus on.

- ◇ Forest carbon, water, and nutrient dynamics
- ◇ Climate change experiments
- ◇ Common garden experiment
- ◇ Watershed experiments
- ◇ Measurements of carbon, water, and nutrient fluxes at different scales
- ◇ Woody debris decomposition belowground process, and soil microbiology,

Organizers: Chuankuan Wang (China) & Sune Linder (Sweden)

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



Presentation formats

All presentations should meet the following formats.

Oral presentation: Strictly limited to 15 minutes for each speaker (including 2-3 minutes for questions). Facilities for Powerpoint, slides and overheads presentations will be available.

Poster: Poster should be of professional quality and be clearly legible from four feet. Posters will be pinned on a soft cloth-covered board with a maximum width of 80 cm and a height of 120 cm.

Submission stages

We invite papers for oral or poster presentations. Please, submit your abstracts in English by **May 15, 2008**.

If possible please use this [abstract template in MS Word](#), attach the abstract to an e-mail and **send it to** ibfra@nefu.edu.cn

The abstract should be no more than 300 words, including a title, name(s) of the author(s), affiliation(s), address(es), email-address, a text describing the problem, methods, main results, conclusions, and 3-5 key words. Please, specify which of the topics your abstract will fit, and specify your preference for an oral or poster presentation.

The Scientific Committee will select oral or poster presentations based on the abstract submitted, and will notify the authors by **May 31, 2008**. Accepted abstracts will be published in the conference documentation.

Publications

Accepted abstracts will be considered for publication in the post-conference proceedings. After peer-review, accepted papers will be published in a special issue of the Scandinavian Journal of Forest Research. Please, follow the journals guidelines, found at [“Instructions to authors”](#), during the preparation of your manuscript.

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
September 22-27 2008, Harbin, China



Accommodation and conference venue

The conference will be held at the Northeast Forestry University (NEFU), which is located in the City of Harbin, the centre of our largest state-owned forest region. Three hotels have been reserved for the conference: NEFU Expert Hotel, Shangri-la Hotel Harbin and Harbin Flamingo Conifer Hotel. More information can be found at the conference homepage.

Daily Room Rates (EURO)

Optional Hotel	Superior Single Room	Superior Twin Room	Deluxe Single Room	Deluxe Twin Room
NEFU Expert Hotel	34	42	45	50
Shangri-la Hotel Harbin	126	126	131	131
Harbin Flamingo Conifer Hotel	36	42	46	49

Post-conference excursion

Four post-conference excursions have been planned to address various perspectives related to the conference topics. Each excursion will have specified ration according to transportation and lodging facility. The registration will be done based on “first-come first-served” rule.

Tour 1: Maoer Mountain Forest Ecosystem Research Station - Forest ecosystem structure and functions, long-term ecological research (September 26-27, 2008)

- ✧ **Description:** Mao’ershan Forest Ecosystem Research Station, founded in 1974, is an important base of Northeast Forestry University for research, student training and model forestry. The total area is 26.291 ha, of which 70% is covered with representative secondary temperate in northeastern China. The highest peak is Maoershan (meaning “hat” mountain). It takes about 1.5 hours driving from Harbin to the station (110 km east to Harbin). The climate is similar to that in Harbin, so you do not need special apparel except hiking shoes. You will see long-term ecological research site, discuss scientific issues related to structure and function of forest ecosystem, enjoy hiking in woods with clear Ashi River flows and beautiful scenic

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



backdrop, have special countryside meals, and stay in newly-built splendid hostel as well.

- ✧ **Cost and ration:** EUR€ 80 per person (10 ~ 60 persons)
- ✧ **Organizers:** Chuankuan Wang (China) & Sune Linder (Sweden)

Tour 2: Liangshui National Nature Reserve - Forest resource conservation and biodiversity (September 26-27, 2008)

- ✧ **Description:** Liangshui Natural Reserves is another base of Northeast Forestry University for education and scientific research, and as well as a national reserve of old-growth forest and wildlife in the Xiaoxing'an Mountains Region. There are abundant flora and fauna, among which 46 species of animals and 5 species of plants are listed as the endangered species in China. The total area is over 8,000 ha, of which 95% is covered with broad-leaved and coniferous mixed old-growth forests – the temperate-zone climax vegetation type in northeastern China. You can take train or shuttle bus to the site (about 350 km northeast to Harbin). The climate is 2~5 °C lower than that in Harbin, so a warm jacket may be needed in September. Here is the “home” of Korean pine (*Pinus koraiensis*) – the dominant conifer tree species in the primary old-growth forest. You will see a variety of primary forests, secondary forests and plantations, and associated flora and fauna species.
- ✧ **Cost and ration:** EUR€ 110 per person (10 ~ 30 persons)
- ✧ **Organizers:** Guifeng Liu, Zhiying Wang, Guangze Jin (China) & TBA (abroad)

Tour 3: Daxing'an Mountains - Fire disturbance and management (September 26-28, 2008)

- ✧ **Description:** Daxing'an Mountains is located in the northernmost part of China adjacent to Russia. It is the largest virgin forest in China totaling $19.8 \times 10^4 \text{ km}^2$ with a historical influence of forest fires. It is the only frigid-temperate zone conifer forest region in China protecting the Nenjiang and Songhua River watershed. This special forest ecosystem makes the area important for fundamental studies of an undisturbed forest environment. The vegetation is unique, comprised of almost pure naturally regenerated Dahurian larch (*Larix gmelinii*). Wetland and permafrost are common in

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



this region. It takes about 16 hours by train from Harbin to the site (about 990 km north to Harbin). The temperature can drop below 0 °C in September, and snow is common in this season. You will see various forest fuel types and recent fires, visit tree farm and nursery tour, Jiagedaqi Natural Resources Museum and historical emperor’s cave site, and enjoy the tour of the Daxingling Forest Fire Headquarters.

- ✧ **Cost and ration:** EUR€ 235 per person (10 ~ 30 persons)
- ✧ **Organizers:** Xueying Di (China) & Douglas McRae (Canada)

Tour 4: Zhalong National Nature Reserve - Wetland and wildlife management (September 26-28, 2008)

- ✧ **Description:** Zhalong National Nature Reserve is the largest wetland reserve in China, located in the SongNen Plain of Heilongjiang Province. It is situated 320 km away from Harbin city. Established in 1979 by the Chinese government, the 2100 km² marshland is a major migratory route for birds from the Arctic migrating to Southeast Asia, and is one of the few breeding grounds in the Far East for the Marsh Grassbird (*Megalurus pryeri*). Its ponds and reeds make it an ideal home for over 300 different bird species. The trip will be very special for bird watchers.
- ✧ **Cost and ration:** EUR€ 160 per person (10 ~ 30 persons)
- ✧ **Organizers:** Hongfei Zou (China) & TBA (abroad)

Additional information

Official language

Official language for the conference and excursion is English.

Pre-registration

Pre-registration is now being accepted by completing the pre-registration form on the conference homepage. Please pre-register early to better help us in planning for the conference size.

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



“The Roles of Boreal Forests in a Global Context”
International Boreal Forest Research Association
The 14th Scientific Conference
September 22-27 2008, Harbin, China



Visa assistance

To obtain a visa to attend the 14th IBFRA Scientific Conference, some embassies will request presentation of a letter from the 14th IBFRA Committee. We are happy to write this letter when you provide all required information. Please be sure that the information you provide is identical with your passport. We will send you both electronic and hard copy of visa assistance letter. The final deadline for obtaining visa assistance is **June 30, 2008**.

Please note that documents such as an official letter of invitation will be issued only after your registration has been finalized.

IBFRA web site

All updated information related to the 14th IBFRA Scientific Conference will be posted on the web site at: <http://ibfra.nefu.edu.cn>.

Contact us

Dr. Chuankuan Wang and Xiaochun Wang

Address: College of Forestry, Northeast Forestry University, 26 Hexing Road, Harbin
150040, China

Tel: +86-451-82192004

Fax: +86-451-82192014

Email: ibfra@nefu.edu.cn OR wangck-cf@nefu.edu.cn

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn



Appendix 1

PAYMENT FORM FOR CREDIT CARD

I authorize the Northeast Forestry University to charge my following credit card:

Visa American Express Master Card

Amount: US\$ _____

(About 4% service fee in addition to this amount will be charged by the China bank)

Pay to (Mr. /Ms.): _____

Payment for: _____

Name (as printed on the card): _____

Credit Card Number: _____

Expiration Date: _____

Address: _____

City: _____

State: _____

Zip Code: _____

Country: _____

Telephone: _____

Email: _____

Signature: _____

Date: _____

Note: Together with this form, the remitter should also send 1) a clear copy of both sides of the credit card, and 2) a clear copy of remitter's passport (first page with name and photo) or domestic ID card to the **Conference Secretariat** by **fax: 86-451-82192014**.

Contact Address:

Secretariat of the 14th SC-IBFRA
College of Forestry
Northeast Forestry University
26 Hexing Road, Harbin 150040, China
[Http://ibfra.nefu.edu.cn](http://ibfra.nefu.edu.cn)

Fax: 86-451-82192014
Tel: 86-451-82192004
Email: ibfra@nefu.edu.cn