

## Resume

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Senior Program Officer

Project Manager EC Bamboo Biomass Energy for Africa

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## Personal Data

Born on May 20, 1963, Chinese, male, married with one child.

## Education

1996—2001      Having German DAAD-scholarship, University Goettingen, Goettingen, Germany, Ph. D for Tropical and subtropical Silviculture(bamboo)

1981—1988      Central-South Forestry College, Zhuzhou, Hunan, China  
Bachelor of Forestry, Master of Forest Ecology

## Experience

2001— present      As a Senior Program Officer of International Network for Bamboo and Rattan, Regional Coordinator of East Africa (East Asia before), Project Manager of EC funded Bamboo Biomass Project in Africa and the Coordinator of IUFRO bamboo and rattan group, I have worked in forestry sector for 26 years including 21 years in bamboo sector around the world and have traveled to 23 countries in Asia, Africa, America and Australia. Since 2005 I have organized annual INBAR bamboo tour to China. Now I am coordinating its design, construction and exposition of INBAR garden in 2011 Xi'an World Horticultural Exhibition. Below are some achievements and activities I have involved in or contributed to:  
Bamboo environmental database, Bamboo species to site matching on global level, bamboo inventory, Bamboo biodiversity conservation, Bamboo environmental functions, Bamboo biomass for biofuel, Panda

habitation restoration and community development of WWF Qinling project, Bamboo and Panda Protection, Bamboo charcoal and Nano-charcoal, new bamboo products and lots of consultancy on bamboo development for UNIDO in Indonesia 2005, ICRAF for East Africa 2006 and GTZ in China as well answer of many questions from Info INBAR, bamboo growers and companies in the world; Invited expert for CCTV bamboo programs, Focal point of INBAR to Bamboo of America project, former International Director of American Bamboo Society and focal point of INBAR/GTZ bamboo and rattan knowledge network and an editor of a journal “World Bamboo and Rattan”, master student supervisor of Chinese Academy of Forestry, the scientific commission member of “World Bamboo Congress” 2009 and SYMBAMPALM 2010, Supervisor of CFC East Africa Bamboo Project(2.5 mil US\$) and Project Manager of EU project Bamboo as Sustainable Biomass Energy Source for Africa (1.66 mil EUR, 11 INBAR staff and more than 10 staff from partners in the project), Collaborator of IDRC project Transfer tobacco to bamboo in South Nyanzel of Kenya, preparation of another EC bamboo charcoal proposal (3.5 mil EUR) with an Ethiopian company(bamboo plantation for CDM and bamboo charcoal) submitted this June.

1988—1996 The Research Institute of Subtropical Forestry, Chinese Academy of Forestry (in 1997 employed as Associate Professor by CAF)  
Bamboo and agroforestry research funded by IDRC Canada, China.

Details for my activities:

2010 Speaker and member of scientific committee of SYMBAMPALM 2010 in Brazil

2010 Speaker, Chishui Bamboo Festival, Guizhou and World Bamboo Cultural Museum in Chongqing city

2010 Coordinating design and construction of INBAR Garden for 2011 World Horticultural Exposition in Xi’an of China(1440m<sup>2</sup>)

2010 Attended IUFRO Congress in Seoul and organized a business session for bamboo and rattan group of IUFRO.

- 2010 Coordinated a tour to German for a Chinese delegation to visit Goettingen Uni, Hamburg Uni. Fraunhoffer Institute in Schmallenberg, Building Material Institute in Duisburg
- 2010 Speaker, International Bamboo Charcoal Forum, Suichang, Zhejiang
- 2010 Organized 2010 bamboo tour to China for 27 members from 11 countries to Expo Shanghai, Zhejiang and Sichuan province
- 2010 Visited Ethiopia and Kenya for CFC EABP final workshops as the supervisor and gave bamboo training for IDRC bamboo project in South Nyanza, Kenya
- 2010 Organized PSC meeting in Accra, Ghana for EC bamboo biomass energy project
- 2009 Bamboo tour to Huangshan and Zhejiang for Chairman of INBAR board, board members and DG, 12-16 October
- 2009 Training courses on bamboo cultivation in Ghana and Ethiopia for 60 participants, 1- 15 November
- 2010 Speaker, International Bamboo Charcoal Forum, Qingyuan, Zhejiang
- 2009 International Organizing Committee member and Speaker of World Bamboo Congress in Bangkok 16-18 Sept 2009, visiting Royal Forestry Department of Thailand
- 2009 Organizer and speaker of Seminal on sustainable bamboo and rattan development in China for 48 participants of 30 countries 31 Aug-14 Sept
- 2009 Attending 2<sup>nd</sup> World Congress of Agroforestry 23-28, Sept. in Nairobi by ICRAF and visiting UNEP and KFRI, visiting also Ghana and Ethiopia
- 2009 Organizer 2009 INBAR bamboo study tour in China(20-29 April) for 22 participants from Canada, USA, UK, Ethiopia, Kenya, Ghana, and Brazil, Philippines, India, Italy, and Malaysia.
- 2009 As project manager, launched EC-Bamboo as a sustainable biomass energy in Addis Ababa
- 2009 As the supervisor, joined the project steering committee of CFC-UNIDO Eastern Africa Bamboo Project in Nairobi and visited Kenya, Ghana and Ethiopia
- 2008 Invited speaker on German-Sino cultural forum in Guangzhou
- 2008 Invited speaker of the annual meeting of Amercian Bamboo Society, San Francisco, 6-8 Nov 2008 and International Director of ABS to the board meeting, visited World Bank and USDA, US National Museum of Natural History.

- 2008 Invited speaker and session chair, International Symposium on Integrated Sustainable Livelihood Development in Mountain Forest areas, September 15-18, 2008, Lin'an, Zhejiang Province, China, funded by MOST of China
- 2008 Invited speaker to Kuching, Malaysia for a bamboo workshop
- 2008 Organising 2008 INBAR bamboo study tour in China (20-29 April) for 14 participants from Australia, USA, Canada, Ethiopia, Kenya, Uganda, and Mexico
- 2008 As a supervisor of CFC East Africa Bamboo Project executed by UNIDO to Ethiopia, joined CFC East Africa Bamboo Project meeting in Addis Ababa
- 2007 Visiting Ethiopia, Kenya and Rwanda(invited by Rwanda Minister of Land, Forest, Water and Mine) to organize bamboo workshops and visit UNIDO, UN Habit, UNDP, GTZ etc.
- 2007 Scientific advisor of CCTV program “Forest China”
- 2007 Organizing Ministers’ bamboo tour to Zhejiang (4 ministers plus diplomats and international officials)
- 2007 Coordinator of International Best Bamboo Photograph Competition and Chinese Bamboo Calligraphy Collection of INBAR’s 10<sup>th</sup> anniversary
- 2007 Coordinator of INBAR’s Guangzhou International Workshop on Bamboo and Rattan Sector Development
- 2007 April Organizing Bamboo Study Tour in China (16 participants from 7 countries including Ethiopia, Kenya, Rwanda, Australia, Malaysia, India and Netherlands, including State Minister of Ethiopia and INBAR DG )
- 2006-2009 Coordinator of Project Bamboo and giant Panda protection, SFA
- 2005-2008 Project lead of Nano bamboo charcoal research, Key project of China
- 2006 Taskforce lead of International Bamboo Inventory Manual of on-the-ground
- 2006 19 Dec, Coordinator of the workshop for promoting Ethiopian Bamboo Sustainable Development, Addis Ababa ( [http://www.inbar.int/news/ethiopia\\_news.htm](http://www.inbar.int/news/ethiopia_news.htm) )
- 2006 15-30 Dec Coordinator of the Workshop on the Bamboo Sustainable Cultivation and Utilization for East Africa Countries funded by China Ministry of Commerce, INBAR, and UNIDO
- 2006 2 Nov-19 Dec Coordinator of the Workshop on Advanced Bamboo Furniture and Weaving in Addis Ababa funded by China Ministry of Commerce, Ethiopian Ministry of Trade and Industry, INBAR and UNIDO ( [Report](#) (PDF, 2MB) )

- 2006 Aug Giving lectures to the bamboo workshops funded by IDRC, Canada in Kisumu, Kenya invited by Maseno University.
- 2006 July Leading a Chinese Forestry Delegation to Europe (FAO in Italy as a speaker and meeting with Director and Assistant Director General, visiting the head of German Federal Forestry and Forest Products Center, the dean of Goettingen University, and EBS annual meeting in Frankfurt as a speaker)
- 2006 April 6-23, International consultancy for ICRAF on bamboo feasibility study on East Africa and visited Kenya, Tanzania and Uganda
- 2006 March-April organizing one-month UNIDO-INBAR bamboo training workshop in Ambon April, Indonesia
- 2005 Nov-Dec. 4 –week International consultancy assignment for UNIDO about Bamboo development in Indonesia
- 2005 Dec. co-coordinating Sustainable Development of Bamboo Sector in Developing Countries (40 participants from 20 countries) funded by China Ministry of Commerce
- 2005 Oct. coordinating International Bamboo Inventory Training Workshop with 46 participants from 18 countries  
([http://www.inbar.int/Econo\\_devep/inventory\\_training.htm](http://www.inbar.int/Econo_devep/inventory_training.htm) )
- 2005 speaker to Annual Meeting of China Bamboo Society
- 2005 speaker to XXII IUFRO Congress in Brisbane, organizing Business Session 5.11.05
- 2005 May-July 3-month visiting scholar in Goettingen University funded by DAAD, visited UNIDO, IUFRO in Vienna and Dresden University, Hamburg University of Germany
- 2005 May Organizing INBAR-ICRAF Bamboo Tour in China (20 participants from 7 countries including East Africa, USA, Vietnam, Thailand)  
(<http://www.inbar.int/news.asp?vpid=15> )
- 2005 January-March coordinating a 2-month Workshop on Bamboo cultivation and Utilization in Addis Ababa, Ethiopia funded by China Ministry of Commerce, Ethiopian Ministry of Trade and Industry, ICRAF  
(<http://www.inbar.int/news/reports/news57.pdf> )
- 2004 visiting Los Angeles, Seattle, Portland, Baltimore, Washington DC and New York, speaker to ABS chapter Oregon
- 2004 invited speaker to NTFPs workshop for 10 days, Vietnam by IUCN
- 2004 speaker of VII World Bamboo Congress, New Delhi

- 2003 as jury member and representative of INBAR to Chinese bamboo handicrafts competition and Chinese Bamboo Handicrafts Master hosted by INBAR and China Bamboo Industrial Association
- 2003 attending 2003' Chinese Bamboo Cultural Festival and its international bamboo workshop hosted by INBAR
- 2003 attending 2003 International Forum on Sustainable Development of China Forestry and Wood-based Industry in Beijing
- 2003 speaker APCTTT/MOST "Bamboo development workshop" in Yiyang, China,
- 2003 11 days visit to Ethiopia for its national bamboo development by the invitation of Ethiopian Ministry of Agriculture
- 2003 Speaker of INBAR/CFC workshop in Uganda--Market led bamboo development in East Africa.
- 2002 visited Shell International Amsterdam, Delft University of Technology in Netherlands and Oprins bamboo tissue culture company in Belgium.
- 2002 invited speaker to American Bamboo Society Annual Meeting New Orleans.
- 2002 speaker of INBAR/GTZ bamboo and rattan knowledge network workshop, Frankfurt.
- 2001 invited to International Bamboo Workshop in Yinbin, Sichuan, China.
- 2001 invited speaker to Annual Meeting of American Bamboo Society Portland, USA.
- 2001 speaker of II International Sustainable Agriculture Development in Beijing
- 2001 visited UNEP-World Conservation and Monitoring Center in Cambridge, Cambridge University and Kew Royal Botanic Gardens in London.
- 2000 attended an EU project meeting of "Bamboo for Europe".
- 1999 attended EBS annual meeting, Netherlands
- 1998 attended EBS annual meeting Switzerland

### **Language Skills**

Mother language: Chinese. English and German, good.

### **Publication**

46 scientific publications and about 20 articles on bamboo are published in FAO Non-Wood News, Bamboo Magazines of American Bamboo Society, German Bamboo Society, Swiss Bamboo Society, British Bamboo Society etc. Other publications are included the proceedings about bamboo charcoal on “World Bamboo and Rattan”, one book “The competitive strength of Moso bamboo (*Phyllostachys pubescens* Mazel ex H. de Lehaie) in the natural mixed evergreen broad-leaved forests of Fujian province, China, Cuvillier Verlag Goettingen, Germany” as well co-author of the book “World Bamboo and Rattan”. The book “Panda and its Bamboo Species” is going to be published next year.

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