

Introduction:

The LAMIH (UMR CNRS 8201) of the University of Valenciennes and Hainaut-Cambrésis will host the "2016 Chinese-French Workshop on Process for Energy and Environment Issues" (CFW-2016), which will take place in the Campus of Mont Houy, Valenciennes (France) from 17 to 19, October, 2016. This event will encourage collaboration and promote concrete research projects between laboratories of both countries, France and China. The main purpose of this meeting is to create new research opportunities for cooperation and collaboration in sustainable energy between Chinese and French laboratories. This workshop, which is programmed each year alternatively in France and in China, will be devoted to promote the exchange of new ideas and techniques in leveraging the latest in scientific technology.

This CFW is the third annual workshop (Albi - France2014, Tianjin - China 2015 and Valenciennes - France 2016) after the five annual meetings of Sino-French Laboratory for Sustainable Energy (LIA-LSE) for collaborations between the National Centre of Scientific Research (CNRS, France) and the Chinese Academy of Sciences (CAS). These LIA-LSE annual meetings already took places at Aix-Les Bains (France) 2008, Dalian (China) 2009, Perpignan (France) 2010, Guangzhou (China) 2011, Nantes (France) 2012 and Shanghai (China) 2013.

Format: The format of CFW-2016 will be arranged as general papers (abstracts) presented in an oral session. Authors can submit high quality full papers of archival value which can be considered for publication after selection in some indexed international journals (International Journal of Global Warming, International Journal of Exergy and Journal of Applied Fluid Mechanics).

Venue: The CHW-2016, 2016 will be held from October 17 to 19, 2016 in the University of Valenciennes et du Hainaut-Cambrésis (Nord of France), LAMIH UMR CNRS 8201, Building CISIT, located in the Campus Mont Houy (south area of Valenciennes, France).



For more details and submission, please visit the workshop website at the following address:

<http://www.univ-valenciennes.fr/cfw2016/>

Contact and submission (e-mail): secretary.cfw2016@univ-valenciennes.fr

Main workshop topics:

The main topics of the CFW-2016 cover the following items:

- Fundamental researches for heat and mass transfer
- Biomass for energy and environmental issues
- New (biomass/solar/hydrogen and etc.) energy and processing
- CO₂ emission reduction
- Energy efficiency and optimization
- Waste conversion and treatment
- Energy storage and transportation
- Green processes for coal and biomass conversion
- Advanced materials for energy and environmental issues

Workshop Chair: Prof. Fethi ALOUI, UVHC, LAMIH UMR CNRS 8201, France

Founding Chairs:

Prof. Lingai LUO, Nantes (France) and Prof. Tao ZHANG, DICP, Dalian (China)

Scientific Committee:

- Prof. Fethi Aloui, UVHC - Valenciennes, LAMIH UMR CNRS 8201
- Prof. Tao Zhang, DICP-CAS, Dalian
- Prof. Lingai Luo, University of Nantes, LTN UMR CNRS 6607, Nantes
- Prof. Xing-Gui Zhou, ECUST, Shanghai
- Prof. Jack Legrand, University of Nantes, GEPEA UMR CNRS 6144, Nantes
- Prof. Gilles Flamant, PROMES, CNRS UPR 8521, Odeillo, Perpignan
- Prof. Prof. Xi-Gang Yuan, Tianjin University, Tianjin
- Prof. Daniel Tondeur, University of Lorraine, LRGP UMR CNRS 7274, Nancy
- Prof. Haibin Li, GIEC-CAS, Guangzhou (Canton)
- Prof. Serge Domenech, Univ. Paul Sabatier, LGC - UMR 5503, Toulouse
- Prof. Shudong Wang, DICP-CAS, Dalian
- Dr. Luc Montastrap Univ. Paul Sabatier, LGC - UMR 5503, Toulouse
- Prof. Wenli Song, IPE-CAS, Beijing
- Prof. Serguei Martemianov, PPRIME UPR CNRS 3346, Poitiers
- Prof. Céline Morin, UVHC, LAMIH UMR CNRS 8201, Valenciennes
- Prof. Jean-Luc Harion, Ecole des Mines, Douai

Local Organizing Committee, UVHC (LAMIH UMR CNRS 8201):

F. Aloui	R. Gheith	F. Monnoyer	J. Pellé
F. Beaubert	L. Keirsbulck	C. Morin	
M. Bigerelle	D. Méresse	S. Harmand	

Important Dates:

Correspondence only by e-mail to: secretary.cfw2016@univ-valenciennes.fr

- July 20th, 2016: One page abstract due (via e-mail)
- July 31st, 2016: Notification of abstract acceptance (via e-mail)
- Sept. 30th, 2016: Full manuscript due (via e-mail) - Optional

Registration:

Registration rates

Registration Type	Early registration (until Sept. 1 st , 2016)	Late Registration (after Sept. 1 st , 2016)
French attendees	250 € Euros	300 € Euros
Chinese attendees	0 € Euro	0 € Euro

Registration fees include:

Opening reception, admission to the workshop, coffee breaks, dinners (October 16 to 18, 2016), lunches (October 17 and 18, 2016) and workshop book of abstracts and/or flash disk of scheduled presentations.

Questions about submission and registration:

Send e-mail to: secretary.cfw2016@univ-valenciennes.fr

Paper abstracts and full papers (optional):

Authors are invited to submit their abstract(s), of approximately the length of one A4 page at most (see template in: <http://www.univ-valenciennes.fr/evenements/cfw2016/submission>). The full paper(s) (optional) should be submitted in electronic format. Instructions for paper preparations will be available from the workshop webpage (<http://www.univ-valenciennes.fr/evenements/cfw2016/submission>). High quality papers of archival value can be considered for publication in some international journals (International Journal of Global Warming, International Journal of Exergy and Journal of Applied Fluid Mechanics).

Accommodation:

The local organizing Committee will later select some hotels that will be mainly located in Valenciennes city, and very close to the tram line stations. The list of these hotels will be available on the conference website later. Some information about bookings will be available on the workshop website later.