

## Topics

- Pollution characteristics of primary and secondary air pollutants
- Physical, chemical processes and mechanisms of air pollution
- Source apportionment of primary and secondary air pollutants
- Control techniques of primary air pollutants
- Control strategy, policy and countermeasures of air pollution

bringing together  
scientists and  
decision makers



RhôneAlpes Région RA

The scientific exchanges will take place at  
**Région Rhône-Alpes headquarters**  
at Lyon Confluence

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CS 20033 - 69269 LYON CEDEX 02  
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### Access

Tram T1 - Hôtel de Région-Montrochet stop  
(at the level of 101 Cours Charlemagne)  
GPS : 45,740858, 4,819629

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<http://sfjw2014.sciencesconf.org/>



QNRS-ComPRe-10-2014-LJ

4th Sino-French Joint Workshop  
on Atmospheric Environment

第4届中法大气环境国际研讨会

10-13 December 2014 - LYON - FRANCE

**Changing complexity  
of air pollution :**  
sources, chemistry, impacts & regulations



Région Rhône-Alpes  
esplanade François Mitterand - LYON

Event organized as part of France-China 50 - [www.france-chine50.com](http://www.france-chine50.com)



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## Objectives and context

Clean air is essential to people's health and that of the environment. The need to deliver cleaner air has been recognized for several decades with action having been taken at national and international levels. Despite significant improvements, serious air pollution problems still persist... and are becoming more and more complex and varying from one region to another.

The emphasis of this conference will be on urban air quality and its specificities in France and China, and their possible improvements. The meeting aims at bringing together scientists from different fields (chemistry, physics, meteorology, epidemiology,...), industry and representatives of local governments (e.g., cities, regions...), in order to share their recent research progress relating to regional complex air pollution.

The workshop will provide further forum for exchanging ideas about current research progress on regional complex air pollution.

## General Conference Chairs

**Dr. Abdelwahid MELLOUKI** Institut de Combustion, Aérothermique, Réactivité et Environnement (ICARE - CNRS) - France

**Dr. Christian GEORGE** Institut de Recherches sur la Catalyse et l'Environnement de Lyon (CNRS), France

**Prof. Fahe CHAI** Chinese Research Academy of Environmental Sciences (MEP) - China

**Prof. Yujing MU** Research Center for Eco-Environmental Sciences (CAS) - China

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**Prof. Tao WANG** The Hongkong Polytechnic University and CRAES-MEP - China



# Changing complexity of air pollution : sources, chemistry, impacts & regulations

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