



## Environmental Pollution and Public Health (EPPH2009)

### Special Track with in iCBBE

June 14-16, 2009 Beijing, China

Many health problems are caused by environmental pollutions, in order to provide a forum for researchers, industry professionals, and academics to understand the relationship between environmental pollutions and health problems, a special track called "Environmental Pollution and Public Health (EPPH2009)" will be held from June 14<sup>th</sup> to 16<sup>th</sup>, 2009 in Beijing within iCBBE2009. You are invited to submit papers in all areas of environmental pollutions and related health problems. **As we did in iCBBE 2008 and 2007, all papers accepted will be included in IEEE Xplore and cited by EI.**

### TOPICS

#### ● Water Quality and Public Health

- ✧ Water quality and water borne diseases
- ✧ Purification of drinking-water supplies
- ✧ Treatment, disposal and discharge of wastewater
- ✧ New wastewater treatment technologies
- ✧ Methods of monitoring water quality
- ✧ Modeling and measuring of water pollution
- ✧ Water purification and water supply
- ✧ Preventing spread of diseases by water
- ✧ Ground water pollution control
- ✧ Bottling and bottled water
- ✧ Water resources and quality assessment
- ✧ Water resource protection and sustainable use
- ✧ Hydrobiology and water pollution
- ✧ Epidemiology and water pollution
- ✧ Circulatory system health and water resource
- ✧ Other topics about water pollution and public health

#### ● Air Pollution and Public Health

- ✧ Effects of air pollution on public health
- ✧ Air pollution hazards to children
- ✧ Sources of air pollution
- ✧ Air pollution monitoring and modeling
- ✧ Air pollution prevention and control
- ✧ Hazardous gas bio-filtration
- ✧ Global climate change and air pollution
- ✧ Landfill emission of gases into the atmosphere
- ✧ Urban and indoor air pollution and control
- ✧ Environmental and occupational lung diseases
- ✧ Air quality measurement and management
- ✧ Epidemiology and air pollution
- ✧ Smoking and lung cancer
- ✧ Dust and public health
- ✧ Hydrocarbons and public health
- ✧ Government policy for air pollution control
- ✧ Other topics about air pollution and public health

#### ● Chemical Pollutants and Human Health

- ✧ Chemical pollutants: effects on human health
- ✧ Chemical accidents: health impacts & social costs
- ✧ Chemical pollution induced diseases
- ✧ Chemical hazards of the workplace
- ✧ Toxic chemical exposure
- ✧ Land pollution and its effects on health
- ✧ Food and drug safety control
- ✧ Hazardous materials management
- ✧ Solid waste management
- ✧ Food and toxicocological problems
- ✧ Environmental toxicology
- ✧ Adverse reproductive effects of toxic substances
- ✧ Risk assessment of contaminated environments

#### ● Other Related Issues

- ✧ Nuclear power systems and safety problems
- ✧ Radiation safety in atomic industry
- ✧ Biomedical consequences of radiation accidents
- ✧ Medical waste management and disposal
- ✧ Radiological health
- ✧ Noise pollution control
- ✧ Ecosystem Restoration
- ✧ Global climate changes and human health
- ✧ Global warming impact upon health and ecology
- ✧ Complexity in environment and health systems
- ✧ Environmental protection measures for operating mines

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### IMPORTANT DATES

- ◆ Papers Due: ~~Nov. 30, 2008~~ Jan. 10, 2009
- ◆ Acceptance Notification: Feb. 10, 2009

### CONTACT INFORMATION

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