Major Topics

• **Combustion**
  Advances in Combustion Technology
  Low NOx, Low PICs Combustion

• **Conversion to Clean Energy**
  Utilization of Biomass and Wastes
  Pyrolysis and Gasification / New Materials / New Processes

• **Waste-to-Energy Conversion**
  Traditional as well as Innovative Waste-to-Energy Options and Technology
  Mechanical-Biological Treatment (MBT) and Fuels from Waste
  Anaerobic Digestion and Biogas

• **Emission Control**
  Advanced Emission Control for NOx, SOx, HCL, VOCs et al.
  Dioxins, PAHs and Other POPs Emission Control
  Particulate Matters (PM$_{2.5}$/PM$_{10}$) and Heavy Metal Emission Control

• **Global Warming and Green House Gases Management**
  Climate Change Issues/New and Alternative Energy
  CO$_2$ Capture, Storage and Utilization
  GHGs Emission Trading

• **Environmental Health Effect**
  Environmental Issues of Combustion, Incineration and Alternative Energy
  Hazardous Waste Treatment
  Health Risk Assessment of Air Pollution

• **Economy and Policy**
  Life Cycle Assessment
  Cost-Benefit Analysis
  Environmental Impact Assessment

• **Other Related Topics**

**Important Dates**

- June 15, 2014: Abstract due
- August 31, 2014: Full-paper due