

# Breakout Session Reports

1. Utilisation Technologies
2. Fuels
3. Environmental Consideration

# Utilisation Technologies

- Proven Technologies
  - Commercial Consideration
  - Efficiency and Corrosion
  - Japanese Experience
- Emerging Technologies
  - Plant Scale
  - Integrated System
  - Holy Grail
- Local/National Drivers
  - Embedded System
  - Legislation
- Emissions and Residues
- Public Perception
  - Information and Education

# Fuels

- Energy source not fuels
- Streams – Municipal
  - Agricultural and Forestry
  - Industrial and Commercial
  - Sewage Sludge
  - WEEE

- Composition Changes
- By-products Debate
- Local vs National
- Barriers
- Risks
- Deployment

# Environmental Considerations

- Issues
  - Public Perception
  - Historical Poor Record
- Solutions
  - Codes and Practices in Lay Speak
  - Earliest Public Participation
  - Public Equity
  - Japanese Experience

- Possible Research Areas
  - Identify New Pollutant of Concern
  - Do Current Control Methods Deliver
  - Measurement of Metal Aerosols
  - Continuous Monitoring of Dioxins
  - Heavy Metal Emissions from Sewage Sludge
  - Emissions from Non-incineration Industries
  - Achieving Level Playing Fields