

## **Round Table 2: 3R technologies in municipal waste management**

*The Parallel Round Table Discussions will address policy and institutional requirements, available technologies and adaptability issues, research and development to promote the 3Rs, capacity development (especially for SMEs), etc., in the context of the sub-theme given to each Round Table group.*

1. How can we promote the use of 3R technologies in managing municipal waste (including all operational aspects of municipal waste management)?
2. What is your country's experience with implementing 3R technologies in municipal waste management?
3. Organic waste shares a large proportion of MSW in the developing nations in Asia (more than 50% in many countries). What are the best possible 3R technologies for managing organic MSW taking into account the aspects including initial investment cost, operation and maintenance cost, feasibility, environmental impact, local adaptability, social perspective, etc.?
4. Is information on 3R technologies for MSW readily available in the developing countries at all levels (including local authorities and private sector)? What kind of information do local authorities and private sector need? How can various partnerships help local authorities access the needed information, and how could the international community contribute in this regard?
5. Which instruments can be implemented in order to make use of market forces? How can the informal sector be integrated in a sustainable strategy?
6. The true success of introducing 3R technologies are intrinsically linked with the success of setting in place an operational system that effectively involve the waste provider, recycle operator, and users of the recycled material. What are the key factors for governments to consider in establishing such a system towards better resource circulation and efficiency?