

Round Table 3: 3R technologies related to new and emerging waste

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 to strengthen knowledge base (data, information, and resource institutions) on emerging issues like hazardous and chemical waste, and plastics in marine environment?
2. How can 3R technologies be best addressed for the emerging e-waste issues and their potential markets through efficient recovery of precious metals (e.g., Au, Pt, Ir, Pd, and others), in order to contribute to local economy, resource efficiency, and sound material-cycle society?
3. As the systems and technologies for monitoring, tracking and disposal of these new and emerging wastes can be weak or non-existing in some countries, what type of international cooperation, partnerships and capacity building activities, including technology transfer, are required for environmentally sound management of these wastes?