

# **Recycling of PET Bottles in Japan**

**John Thomsen  
National Recovery Technologies**

**Oral presentation only**

# **Recycling of PET bottles in Japan**

**John Thomsen**

**National Recovery Technologies (NRT)**

## **ABSTRACT**

NRT equipment is widely used in Japan, where the infrastructure and processes have many similarities to the U.S. market, but also some interesting variations. Collection infrastructure is a combination of public and private organizations. Public relations and education efforts are extensive and detailed, and some of these efforts may be different due to cultural differences.

PET bottle processing is similar to that seen in U.S. plants, and has a high degree of sophistication. Industry agreements define bottle design for recyclability, and new large-scale recycling processes are being planned.