## Concept Sheet for the Waste-free and Resource Recycling Technologies Research Initiative



Initiative Projects for the Promotion of a Sound Material-Cycle Society

The goals of the Waste-free and Resource Recycling Technologies Research Initiative are to develop material cycles and environmental technologies and systems based on low consumption, reduced waste and a minimal environmental burden. To this end, the initiative aims to establish programs to develop (i) systems supporting the construction of a Sound Material-Cycle Society, (ii) recycling technologies and systems (iii) Sound Material-Cycle design and production, and (iv) appropriate disposal technologies and systems. Under the initiative, the individual projects implemented by various government ministries will be integrated into each program, thus promoting alliances between industry, academic institutions, and the ministries.

## Position of the Waste-free and Resource Recycling Technologies Research Initiative

