

The background of the slide is a composite image. On the left, there is a close-up, high-angle view of a large green leaf with prominent veins. On the right, there is an aerial view of a city street intersection with multiple lanes of traffic and surrounding buildings. A dark blue semi-transparent box is overlaid on the bottom left of the image, containing white text.

Localizing global sustainability goals: Circular economy and recycling solutions in Germany

全球可持续发展目标的本土化 ---德国循环经济发展资源和再生解决方案

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Circular economy fits sustainable development strategies

循环经济符合可持续发展理念

传统经济是以“资源—产品—污染排放”为特征的线性增长模式



循环经济是以“资源—产品—再生资源”为特征的循环生产模式



Circular economy in Germany

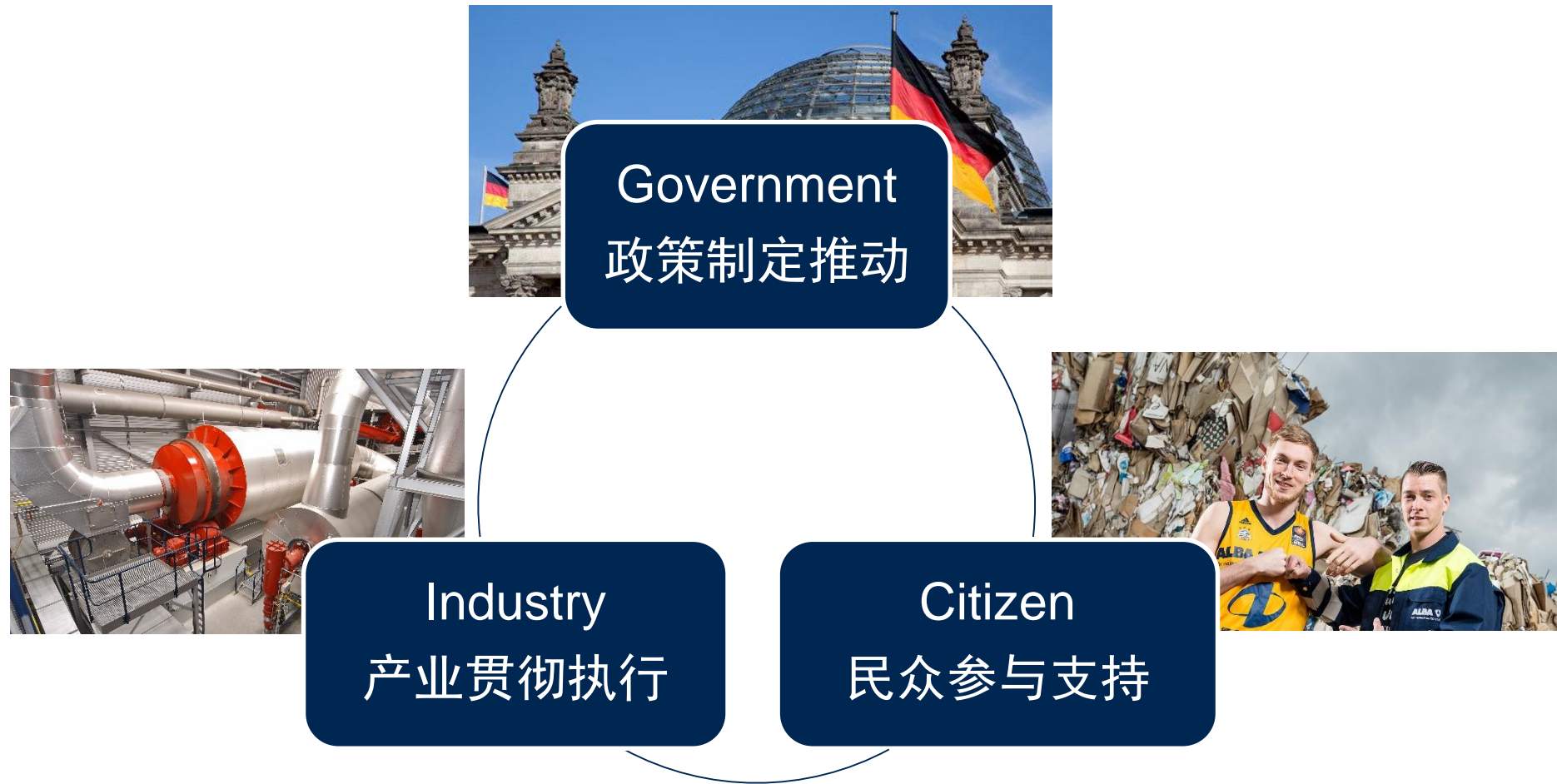
德国循环经济的发展

- The development of circular economy in Germany
- The purpose of the circular economy in Germany
- The dual systems in Germany
- The importance of environmental education for the circular economy
- 德国在循环经济法律法规体系建设与实施手段经历了长期的发展历程。
- 德国发展循环经济的目的是尽可能有效的处理垃圾，并从中获得新的资源或能源。
- 德国循环经济实践和运行机制的一个典型模式是废旧包装品收集和处理的二元制回收体系。
- 宣传教育工作是发展循环经济至关重要的环节。



„Golden triangle“ model for the successful circular economy in Germany

„黄金三角“模式--德国循环经济发展制胜法宝



Treatment and recycling technologies of household Waste in Germany

德国生活垃圾处理技术发展



A 3rd generation household waste recycling solution- Green fuel technology

德国生活垃圾第三代绿色燃料处理技术



Output
主要产品



RDF绿色燃料



Inert material惰性材料



Metals金属材料

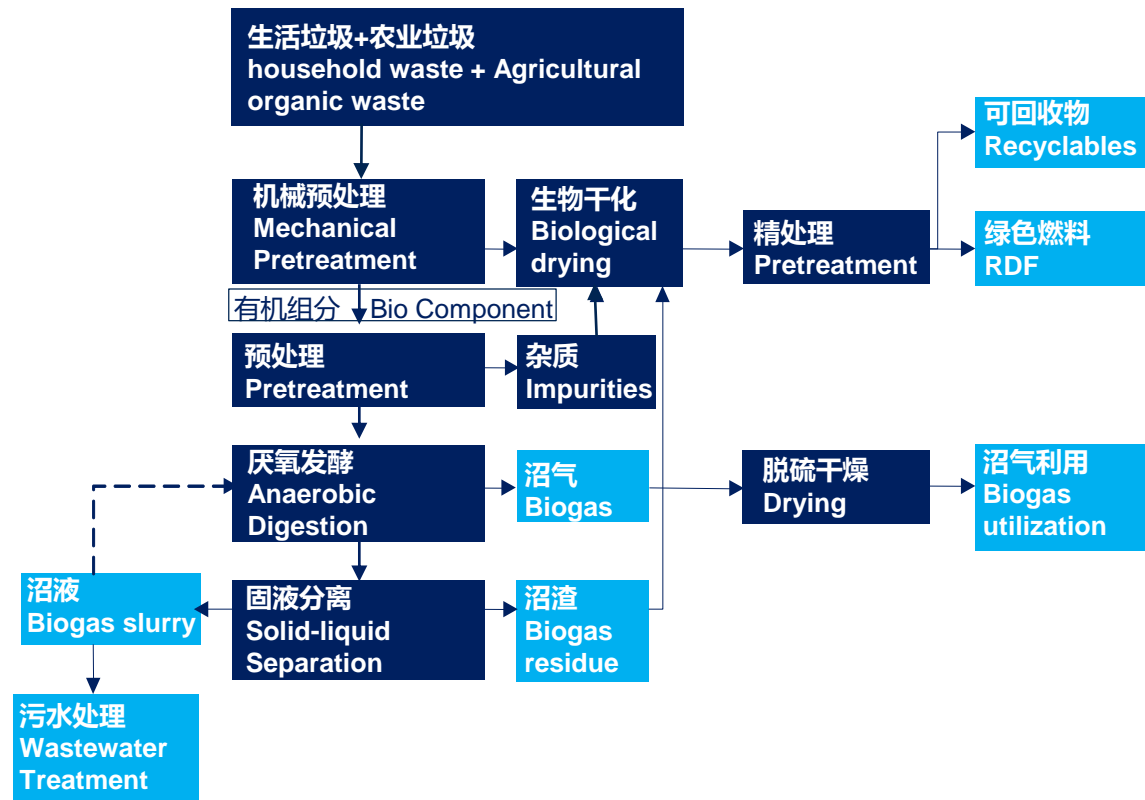


Plastics塑料

Recycling solution for mixed rural waste in China

中国农村混合垃圾资源再生解决方案

处理工艺：厌氧发酵 + 绿色燃料



Resources saved by recycling

节省资源，循环再生

In 2019 alone ALBA saved 4.2 million tonnes of greenhouse gases compared to primary production and at the same time 32.3 million tonnes of primary raw materials through its recycling activities.

仅2019年一年，欧绿保就节省了3230万吨原材料的使用，从而减少了420万吨二氧化碳的排放。



ALBA



欧绿保 变废为宝