

## Invitation

# Circular Convention: Agrifood, chemical and energy sectors all heading towards a circular economy

14 and 15 March 2018

Amer power plant, Geertruidenberg



This year, TKI-BBE and RWE are jointly organising the Circular Convention, the follow-up to the Biobased Economy.nl conventions. The theme of the first edition is 'Agrifood, chemical and energy sectors all heading towards a circular economy'.

The convention covers two days. Topics for the first day include the origin and availability of various types of biomass, technical developments and potential uses of biomass in the circular economy. Strategic developments will be presented on day two, with speakers discussing the economic opportunities offered by the development of a circular economy, as well as a review of successful projects. Both days will of course provide extensive opportunities for strengthening and expanding your network.

A sustainable society needs biomass as a raw material and as a fuel. The realisation of a circular economy is not just a necessity: it also offers fantastic opportunities for the Dutch business community. Together, the agrifood, chemical and energy sectors can make the circular economy a fact, but it requires new knowledge and new inter-sector joint ventures will have to be forged. TKI-BBE is facilitating this switch by financing research projects. RWE, which leads the way in the generation of energy from biomass, wants to stimulate and facilitate the collaboration between these sectors.

## Programme and registration

The entire programme can be found on [www.aanmelder.nl/circulair](http://www.aanmelder.nl/circulair), where you can also register for both or one of the days. There is no charge for attending the convention.

The convention will be held at the Amer power plant in Geertruidenberg. In 2018 more than 50% of the coal used in the Amer power plant will be replaced with renewable biomass, and by 2019 this will increase even further to in excess of 80%. The Amer power plant will therefore no longer be a coal-fired power station. RWE sees biomass as the way of producing reliable, affordable and renewable energy and for contributing towards achieving the targets of the Paris Agreement.

# RWE

RWE Generation represents the conventional energy generation side of the RWE concern. The company combines the expertise of around 27,000 staff in Germany, Great Britain, the Netherlands and Turkey. The RWE Generation power stations have a combined capacity of 25 gigawatts. With their guaranteed and flexible operation, the power stations, which are fired using natural gas, biomass, coal or water, contribute towards ensuring that the security of supply in the European energy network remains guaranteed as the use of renewable energy increases rapidly.

# TKI•BBE

The switch to a circular economy is necessary from the point of view of sustainability. At the same time, this switch offers significant economic opportunities for the Dutch business community. By developing a research agenda and providing financial support for research projects, TKI-BBE (Top Consortium for Knowledge and Innovation in the Bio-based Economy) is encouraging the closure of the carbon cycle in the circular economy, including a reduction in the use of fossilised carbon.