

Past, ongoing and planned activities Report to the ECESP Coordination Group

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ECESP Coordination Group Meeting
Brussels, 17 October 2019

www.cec4europe.eu

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Conferences and seminars

Knowledge | Good practices

What materials can bring to the table (and customers can pick up): Circular Economy and Resource Efficiency

Vienna, 5 March 2019 (hosted by Altstoff Recycling Austria (ARA) and the Federation of Austrian Industries)

In the current implementation of the EU CEP in trade and industry, it is crucial to also include aspects related to resources and raw materials as well as considering questions of environmental protection and emissions. The conference aimed at contrasting the functional meaning and characteristics of the three material categories permanent materials, renewable materials and fossil materials from a sustainability and circular economy point of view. The analysis takes into consideration both the perspective of science as well as of industrial use, placing particular emphasis on consumer goods (FMCG) and packaging.

<https://www.innovation.ara.at/events/circular-economy-resource-efficiency>

Abfall der Zukunft – Rohstoff der Zukunft

Vienna, 25 September 2019 (hosted by VÖEB, Federation of Austrian Industries and Altstoff Recycling Austria)

Industrial symbiosis in practice: „Future wastes“ are created through innovations in various product and production areas. The switch to renewable energies, for example, goes hand in hand with the use of new technologies and materials. Sooner or later, these will occur as waste and shall - in line with a functioning CE - be used again as raw materials in the future. New waste streams present challenges to the industry, but also provide opportunities for innovation and economic value creation. Companies in industry as well as in waste management show possibilities of cooperation and discuss future solutions.

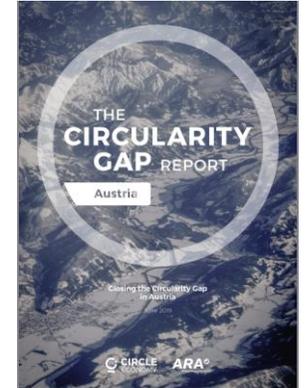
<https://www.innovation.ara.at/events/gemeinsam-kreislauf-wirtschaften>

Research and studies

Circularity Gap Report Austria

In June 2019, Altstoff Recycling Austria (ARA) and Circle Economy released the Circularity Gap Report Austria, the first measure of circularity for a nation state. CEC4Europe members served as experts and peer reviewers. The report, presented together with the Austrian Ministry of Sustainability and Tourism, will enable political and business leaders to identify and monitor the best interventions to boost the circularity rate of Austria's resource consumption of metals, minerals, biomass, fossil fuels.

<https://www.cec4europe.eu/austria-is-first-nation-to-measure-circularity-gap/>



CRESTING (funded from EU Horizon 2020 Marie Skłodowska-Curie programme)

The many different fields of activity involved in developing a CE (e.g. re-use, recovery, recycling, design for the environment) have been shown to operate with varying degrees of effectiveness in different places and for different materials. Limited research has so far been undertaken that critically analyses these activities as interrelated social, technical, environmental and geographical phenomena. CRESTING has recruited 15 Early Stage Researchers from 8 universities to train in cutting edge systematic analysis of CE-related activity and initiatives in a range of geographic and economic settings. The purpose of this is to translate critical assessment to lessons for managing the transformation to a CE. CEC4Europe members serve as supervisors and on the project advisory board.

<http://cresting.hull.ac.uk/>

Dialogue

Risikodialog

Risikodialog (*risk dialogue*) is a participative event format of the Austrian Federal Environmental Protection Agency UBA. The 2019 programme focusses on three aspects of the Circular Economy:

- Maximization of consumer participation in recycling schemes
- Circular design of packaging, cars, and buildings
- Contributions and challenges of digitization for the Circular Economy.

The broad and competent societal dialogue aims at finding new ways to resource efficiency for consumers, businesses and institutions. CEC4Europe supported the agenda setting and provided expertise.

https://www.risikodialog.at/ms/risikodialog/circular_economy/



Circular Cities Week, 28 Oct – 3 Nov 2019

“Circular Cities Week” is an annual, decentralized global event, initiated by the Circular Economy Club (CEC). During this week, CEC City Organizers will organize workshops in more than 100 cities to identify opportunities and next steps to encourage implementation of the circular economy in their cities. This process will include bringing in stakeholders from city governments, private and nonprofit sectors, and academia—and providing a multi-stakeholder call to action. The goal is to push, with a united voice, for the design and implementation of circular economy strategies in cities worldwide. This effort will coincide with the United Nations World Cities Day on 31 Oct. CEC4Europe’s founding member ARA will serve as the host for Vienna, Austria.

<https://www.circulareconomyclub.com/circular-cities-week>