

# JHY

## MATKA SAKSAAN JA HOLLANTIIN 2018 – KIERTOTALOUS(-KESKUKSET)

### Ohjelma

#### Torstai, 24.5.2018

- 07.00 Kokoontuminen Helsingin lentokentällä lähtöportilla
- 07.40 Lento Finnair AY 1391 Helsingistä Düsseldorfin (perillä 09.05)
- 10.00 Siirtyminen bussilla kohteeseen
- 11.00 **Kohde I**  
*Johdanto / saksalainen kiertotalouskeskus / materiaalien konvertointi / T&K*  
**:metabolon – jäte- ja tutkimuskeskus (D-Leppe)**  
The Waste Disposal Centre Leppe is one of the most modern waste disposal sites in Europe and a reference facility for international experts. The objective of the :metabolon project is to redevelop the current Waste Disposal Centre Leppe by turning it into a competence, learning and innovation site for material conversion and location-related environmental technology and techniques. Within :metabolon the development of a sustainable industrial estate on the former landfill site has been implemented which is reserved especially for companies in the fields of waste management, material conversion und environmental technologies.  
<http://www.metabolon.de/metabolon-en/default.aspx>  
*Esitys, keskustelu ja kohdekäynti*
- 13.00 Lounas **:metabolon:in bistrossa**
- 14.30 Siirtyminen bussilla kohteeseen
- 15.30 **Kohde II**  
*Alueellinen kiertotalouden yhteistyö / monipuolinen jättemateriaalien hyödyntäminen*  
**RIN Stoffströme (Düsseldorf)**  
To improve utilization of side and waste streams in industry, agriculture or forestry, a new project was set up in 2014. The so called regional innovation network (RIN) „model region for innovative and sustainable material flow” is coordinated by CLIB, in cooperation with the EnergieAgentur.NRW and the Deutsche Gesellschaft für Abfallwirtschaft (DGAW,

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## FinDera Consulting

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# FinDera

Find resources abroad

German Society for Waste Management) and is funded by the North Rhine-Westphalian Ministry for Innovation, Science and Research (MIWF). The project's goal is to set up a network of involved stakeholders in the Rhineland to improve exploitation of biomass, wastes and side streams in the region.

[www.stoffstroeme.de](http://www.stoffstroeme.de)

*Esitys hankkeen kokonaiskuvasta, eri toimenpiteistä, yhteistyökuvioista/liiketoimintakuviosta sekä vierailu käytännön kohteessa.*

- 17.00 Siirtyminen bussilla hotelliin
- 18.30 Majoittuminen hotelliin (NL-Arnhem)  
**Holiday Inn Express Arnhem hotel \*\*\***  
Nieuwe Oeverstraat 50  
<https://www.ihg.com/holidayinnexpress/hotels/us/en/arnhem/zymex/hoteldetail>
- 18.50 Siirtyminen illalliselle
- 19.00 Yhteinen illallinen  
**'t Taphuys**  
<https://taphuysarnhem.nl/>

## Perjantai, 25.5.2018

- 08.45 Lähtö bussilla kohteeseen
- 10.00 **Kohde III**  
*Aluetason kuntavetoinen kiertotalous*  
**UpcycleCity Almere (NL-Almere)**  
Almere's aim is to become a waste-free city. The objective is for an average of only 50 kilos of residual waste per person per annum by 2020. Almere Local Authority and the Economic Development Board are also the driving forces behind the initiative to upgrade local authority waste streams by collaborating with educational establishments, knowledge institutions and the business community.  
<http://upcyclecity.almere.nl/index.php?id=6045&L=2> ,  
<http://upcyclecity.almere.nl/index.php?id=6044&L=2>  
*Esitys ja keskustelu*
- 11.00 **Upcycling Center Almere (NL-Almere)**  
Further on Almere is building an Upcyclecenter. The new Upcyclecentrum contributes to the circular economy in which raw materials are reused optimally. The Upcyclecentrum makes a positive contribution to the task of Almere in 2020 to be a waste-free and energy neutral city. The center looks like a shopping mall where you bring your waste, and then to obtain products designed and created from the waste. Old or discarded goods will have a new economic value. A value which in some cases may be higher than the original value.

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<http://www.netherlandscircularchotspot.nl/upcycle-center-almere.html>

*Opastettu kohdekäynti*

- 12.00 Lounas kaupungin tarjoamana kohteessa (NL-Almere)
- 13.00 **The Plasticfabriek "plastic factory" -project** (NL-Almere)  
Resource collective, where difficult to repurpose plastics are mixed and made into products, which are used in the Almere public space.  
<http://gca-almere.nl/>  
*Esitys*
- 14.00 Muu keskustelu (CircHubs, European projects jne.)
- 15.00 Siirtyminen bussilla hotelliin
- 16.15 Majoittuminen hotelliin (NL-Leiden)  
**Ibis Leiden Centre hotel \*\*\***  
Stationsplein 240-242 Leiden  
<http://www.ibis.com/gb/hotel-8087-ibis-leiden-centre/index.shtml>
- 16.30 Vapaa-aika
- 19.00 Yhteinen Illallinen (JHY:n jäsenille ilmainen)  
**Restaurant The Bishop**  
<http://www.thebishop.nl>

## Lauantai, 26.5.2018

- 09.30 Lähtö bussilla lentokentälle
- 10.15 Lentokenttä Amsterdam
- 11.55 Lento Finnair AY 1302 Helsinkiin (perillä 15.15)

## Lisätietoja

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