



Just grab the day's page and go.

**SUSTAINABLE CITIES DELEGATION TO
DENMARK AND SWEDEN
Sept. 09 to Sept 14, 2018
DRAFT Itinerary**

Sunday, Sept. 09, Malmö

For general and cultural information, go to:

<http://www.aok.dk/english> and <http://www.visitdenmark.com/denmark/tourist-frontpage>

Check into the Renaissance Malmo Hotel

Address: Mäster Johansgatan 15

<http://www.marriott.com/hotels/travel/mmabr/>

5:00 pm - Meet in the hotel lobby for introductions

6:30 pm - Leave the hotel lobby for the welcome dinner at XX

7:00 pm - Welcome dinner at XX

Address:

Monday, Sept. 10, Malmö

9:00 am - Leave the hotel lobby; take taxis to the SYSAV waste management facility

(www.sysav.se) SYSAV is owned by the City of Malmö and thirteen neighboring municipalities. Less than 2% of the waste collected ends up in a landfill. SYSAV plays an important role in supplying the city with electricity and thermal energy.

9:45 am to 12:45 pm - Tour of waste to energy plant, recycling and landfill facilities

12:45 pm to 1:15 pm - Taxi to Lille Torv (Little Square) area of Malmö

1:15 pm to 2:30 pm - Lunch in Lille Torv

3:00 pm to 6:00 pm - Bicycle tour of the city including the Vastra Hamnen (Western Harbor) area which represents sustainable urban development including a district that runs 100% on renewable energy, and where all stormwater is managed on site.

6:00 pm - Return to the hotel

Tuesday, Sept. 11, Växjö, winner of the European Commission's 2018 Green Leaf Award.

9:00 am - Leave the hotel lobby; walk to the Central Station

9:48 am - Train leaves to Växjö,

11:47 am - Arrive in Växjö

Check into hotel, have lunch and walk to city hall.

2:00 pm to 5:00 pm - presentations and tours

- **Strategic environmental work.** This seminar includes the background, current work and plans for the future.
- **The modern wooden city.** Introduction to Växjö's wood building strategy and its implementation. Also discussed will be the cooperation between the city, various companies and the university. The visit will include both strategic and practical aspects, and tours of some of the existing high rise wooden buildings such as Limnologen's 8-story residences and construction sites, including Trummens Strand, which when completed will have 150 apartments and a preschool.
- **BoKlok housing by IKEA+Skanska.** BoKlok consists of pre-fabricated modules for single family and multi-family wooden homes that are more affordable than traditional housing.
- **Wastewater treatment and biogas production at Sundet.** Seminar and study visit at the wastewater treatment plant in which biogas is produced in a thermal hydrolysis and co-digestion process from wastewater sludge and food waste and upgraded to vehicle fuel.
- **Seminar and study visit at VEAB, Sandviksverket, Combined Heat and Power Plant (CHP),** which uses forestry biomass as the fuel source.
- **Lake restoration.** Seminar and study visit about restoration of eutrophicated lakes through sludge dredging, vegetation restoration, fish reduction, stormwater treatment, and inactivation of phosphorus in lake sediment.

Wednesday, Sept. 12, Växjö

9:00 am - Leave the lobby to go to city hall.

9:30 am to 2:00 pm - Continue with presentations and tours (see above).

2:30 pm - Catch train to Kalundborg (via Copenhagen)

8:00 pm - Arrive in Kalundborg

Check into hotel

Thursday, Sept. 13, Kalundborg

9:00 am - Leave the lobby for the Industrial Symbiosis Institute

9:30 am to 12:30 pm - Presentation of industrial symbiosis and bus tour of the various entities that comprise the Kalundborg Industrial Park.

Kalundborg Eco-Industrial Park is an industrial symbiosis network located in Kalundborg, Denmark, in which companies in the region collaborate to use each other's by-products and otherwise share resources. The Kalundborg Eco-Industrial Park today includes nine private and public enterprises, some of which are some of the largest enterprises in Denmark. The enterprises are:

- Novo Nordisk - Danish company and largest producer of insulin in the world
- Novozymes - Danish company and largest enzyme producer in the world
- Gyproc - French producer of gypsum board
- Kalundborg Municipality
- Dong Energy - owner of Asnaes Power Station, the largest power plant in Denmark
- RGS 90 - Danish soil remediation and recovery company
- Statoil - Norwegian company which owns Denmark's largest oil refinery
- Kara/Novoren - Danish waste treatment company
- Kalundborg Forsyning A/S - water and heat supplier, as well as waste disposer for Kalundborg citizens

12:30 to 2:00pm - Lunch

2:30 to 4:00 - Train to Copenhagen

Check into hotel in Copenhagen

7:00 - Leave lobby to go to farewell dinner

Friday, Sept. 14, Copenhagen

9:00 am - Leave the lobby

9:30 am - 11:30 am

Meet with Realdania on WATER PLUS projects that combine stormwater management strategies with new public space and recreational opportunities. WATER PLUS sets a new agenda for climate adaptation in urban areas by focusing on how we can create new public spaces that not only retain rainfall in the event of cloudbursts, but also act as active outdoor spaces for city residents.

12:00 pm - back at the hotel

2 simple i-SUSTAIN RULES

- We always try to leave on time. In other words, we won't wait for you if you are late. We have addresses on this itinerary, so that you can meet us there.
- Wine, beer, coffee and tea are provided at every group dinner. If you prefer something else like a different wine or a cocktail, please let the wait staff know that you will be paying for these items yourself.