

Portland-Denmark Clean Industry Exchange

Study Tour Itinerary - June 20-26, 2022

(Itinerary subject to change)

Monday, June 20th Copenhagen

Check into [Scandic Hotel in Copenhagen: Vester Søgade 6, Copenhagen V](#)

6:00 PM Welcome and Introductions (at hotel)

7:00 PM Welcome Dinner at [Tivoli Garden](#)
Vesterbrogade 3, 1630 København V, Denmark

Tuesday, June 21st Copenhagen

7:30 AM Breakfast at Scandic Hotel

8:30 AM Orientation

9:30 AM Walk to [State of Green](#)
Vesterbrogade 1, 1620 København, Denmark

- 10:00 AM**
- **Introduction to Denmark**
by Bo Riisgaard of the General Consulate Denmark in U.S.
 - **Business Perspectives on Danish Climate Partnerships and Industrial Symbiosis**
by Sara Sylvest Murrills, Senior Consultant at DI Energi, Confederation of Danish Industry

Lunch

- **Energy Sector Integration and PtX in Denmark**
by Martin Hansen, Vice President of the Danish Energy Agency (DEA)
- **Energy Efficiency in Denmark: Past Developments and Current Initiatives**
by Fabian Bühler, Advisor for the Centre of Global Cooperation at the DEA
- **Green Industry Analysis: Decarbonisation of Remaining Industry Emissions**
by Christian Louison Vang, Advisor for the Centre of Energy Efficiency at the DEA
- **Wastewater Plants as Biorefineries**
by Chitra S. Raju, Process Manager for Billund Water & Energy

3:00 PM Walk to the [U.S. Embassy in Denmark](#)
Dag Hammarskjölds Allé 24, 2100 København, Denmark

- **Introduction to Denmark's Policy, Culture, and Business**

FREE EVENING: Dinner on your own

Wednesday, June 22nd Copenhagen → Kalundborg

7:00 AM Breakfast at Scandic Hotel

8:45 AM Bus to [Kalundborg Symbiosis](#)

Dag Hammarskjölds Allé 24, 2100 København, Denmark

- 10:30 AM**
- **Kalundborg Symbiosis: The Key Drivers of Circular Production**
by Lisbeth Randers, Head of Secretariat at Kalundborg Symbiosis
 - **Welcome to Kalundborg Symbiosis**
by Michael Hallgren, Senior Vice President at Novo Nordisk, President of Kalundborg Symbiosis
 - **Novo Nordisk Environmental Work Translated into Industrial Symbiosis**
by Helle Nayberg, SVP, Environmental Partner, Novo Nordisk

Lunch

- **Kalundborg Utility: The Power of Industrial Symbiosis**
by Hans-Martin Friis Møller, Director of Kalundborg Utility
- **Green Transition: Providing Power for Industrial Symbiosis**
by Lars Hansen, Director at Ørsted, a worldwide energy company

3:30 PM Tour of [Novozymes wastewater treatment plant](#)

by Linda Eeg Ellitsgaard, Chemist in Environmental Operations at Novozymes Kalundborg

4:30 PM Tour of [Kalundborg Utility](#)

by Lars Sørensen, Project Manager at Kalundborg Utility

5:45 PM Hotel Check-in at [Strandhotel Røsnæs](#)

Klittedalsvej 60, 4400 Kalundborg

7:00 PM **Special Dinner and Social Event at Restaurant Næs** (at hotel)

Thursday, June 23rd Kalundborg → Aalborg

7:00 AM Breakfast at Hotel

8:00 AM Bus to Kalundborg

8:30 AM • **Municipal Governance: Integrating Green Transition and Industrial Symbiosis**

by Michael van der Linden, Technical Director of Kalundborg Municipality

• **Ecosystems with Industrial Symbiosis: How Businesses Work with Energy**

by Per Møller, Senior Symbiosis Developer at Kalundborg Symbiosis

• **Presentation of Meliora and Avista Green**

• **Industry Successes and Potentials within Symbiosis Projects**

Panel: Henrik Maimann, Meliora, Peter Johnson, Avista Green, Per Møller, Kalundborg Symbiosis

Facilitators: Center for Sustainable Infrastructure

12:00 PM Guided Bus Tour of [Kalundborg Symbiosis](#)

12:30 PM Bus to Aalborg (lunch on bus)

6:00 PM Hotel Check-in at [Scandic Ålborg City](#)

Europa Pl. 1, 9000 Aalborg, Denmark

• **Welcome to Aalborg**

by Lasse Frimand Jensen, Chairman of the Board at the Port of Aalborg

• **“The International Aalborg”**

by Tilde Møller Larsen, Business Aalborg

7:30 PM **Official Dinner** hosted by [Center for Logistics and Cooperation, Aalborg](#)

9:00 PM Bonfire celebration of the traditional Danish event [Sankt Hans Aften](#)

Friday, June 24th Aalborg → Copenhagen

- 7:00 AM** Breakfast at Hotel
- 8:00 AM** Bus to Aalborg City
- 9:00 AM**
- **Industrial Symbiosis and Sustainability Work at the Port of Aalborg**
 - **Hydrogen Valley in Hobro: Power to X and Energy Storage**
by Søren Bjerggaard, Hydrogen Valley and Søren/Martin, European Energy
 - **Tour the [Port of Aalborg](#) and Visit a Test Center**
Langerak 19, 9220 Aalborg, Denmark
- 12:00 PM** Lunch
- 1:00 PM**
- **Tour of Energy Symbiosis in Aalborg: Case Presentation and Visit**
by Jesper Møller Larsen, Director of Aalborg Energy
- 2:30 PM** Bus to Copenhagen
- 7:00 PM** Hotel Check-in: [Scandic Hotel in Copenhagen: Vester Søgade 6, Copenhagen V](#)
FREE EVENING: Dinner on your own

Saturday, June 25th Copenhagen

- 8:30 AM** Breakfast at Hotel
- 11:00 AM** Bike Tour in Copenhagen
- 1:00 PM** Tourist activities in Copenhagen
We will provide you with a list of recommended tourist attractions
- 6:00 PM** Closing Debrief and Celebration Dinner at [Cap Horn: Nyhavn 21, 1051 Kobenhavn](#)

Sunday, June 26th Copenhagen

The Study Tour is complete! You're free to play in Copenhagen or travel this day.