

Delegation program: CSI in Denmark

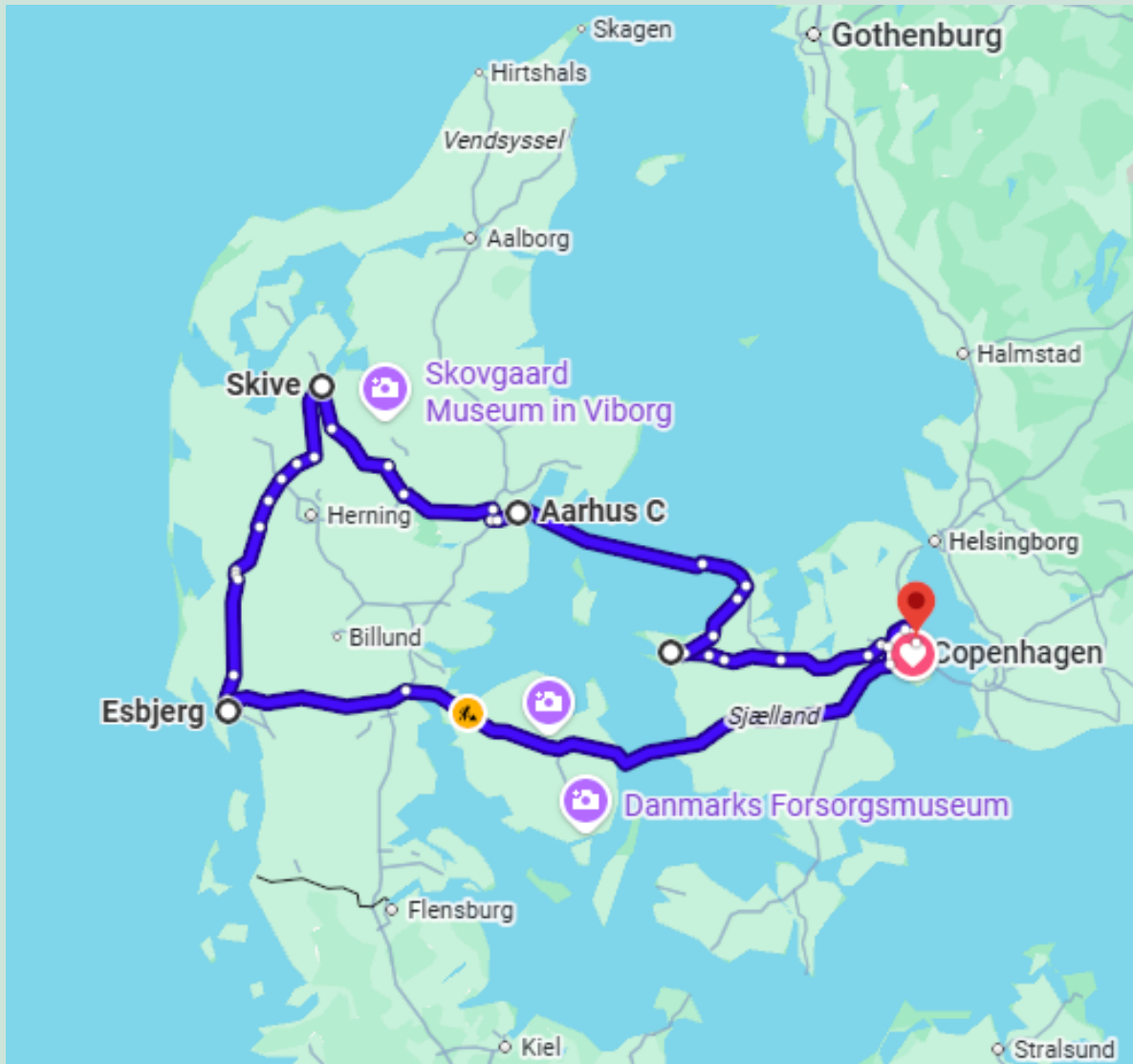
Oregon Industrial Symbiosis Tour

Exploring symbioses in the Danish Industry

September 13-19, 2026



Exploring the Danish approach to industrial symbiosis



Resource efficiency has long been embedded in Denmark's green approach. Since the 1970s public and private companies have engaged in local industrial symbioses, exchanging residual and surplus products such as water, energy, and natural resources.. This circular mindset and business model has been named the best available technology for achieving European climate goals of cleaner industrial production by 2030. All over Denmark, these local partnerships show how companies can obtain a green energy supply while using, sharing, and conserving resources sustainably.

We hope that the Danish experiences you encounter on your trip will inspire and instigate an even greater appetite for resource-efficient measures.



Scan the QR-code to learn more about some of Denmark's resource-efficient industries.

Program

Sunday September 13

16:00

Scandic Kødbyen,
Skelbækgade 3A,
1717 København

Check-in at our starting hotel
Scandic Kødbyen
Skelbækgade 3A
1717 Copenhagen

16:30

Meet in the hotel lobby

17:00

Orientation reception in hotel lobby

18:30

Walk to welcome dinner

19.00-21.00

Welcome Dinner at Tivoli Garden

Evening

Overnight stay in Copenhagen

Scandic Kødbyen,
Skelbækgade 3A,
1717 København

Copenhagen



Additional resources



Read the latest State of Green publication on sustainable industry



Listen to Sound of Green to hear stories from Denmark's green transition



Visit stateofgreen.com to see more solutions from Danish solution providers

**STATE
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Program

Monday September 14

08:15 Be in the hotel lobby ready to leave for the day

08:30-09:00 Transport to State of Green

09:00-13:00 **Session at State of Green**

House of Green
Vesterbrogade 1E,
1620 CPH V

Together with partners from the government and industry representatives, State of Green will facilitate an introduction to Denmark's green transition. From the 70s oil crisis to the flourishing industrial symbioses of today, we'll tell the story of how Denmark has transitioned its energy system while maintaining security of supply and a competitive economy.

Contact person:
Maria Lind Arlaud, Senior Project Manager,
State of Green
+45 40 47 80 04 | mla@stateofgreen.com

13.00-14:00 **Lunch at House of Green**

14:00 **Free time to explore Copenhagen**

Evening **Overnight stay in Copenhagen**

Scandic Kødbyen,
Skelbækgade 3A,
1717 København

Suggestions for an afternoon in Copenhagen

- Visit the former industrial district Refshaleøen and grab a snack at the popular street food market Reffen
- Witness the changing of the guard at Amalienborg Palace, the royal residence of the Danish monarch
- Take a classic one-hour canal tour from Nyhavn in central Copenhagen and see landmarks such as the Opera House, Christiansborg Palace, the Black Diamond and the Little Mermaid from the water



Program

Tuesday September 15

07:30

Be in the hotel lobby ready to leave the city

07:45-09:20

Transport from Copenhagen to Kalundborg

09:30-11:45

Campus Kalundborg 3
4400 Kalundborg

Presentation of Kalundborg Symbiosis

At Kalundborg Symbiosis, the original industrial symbiosis, public and private companies work together across sectors to share excess energy, water, and materials. In other words, one company's surplus of resources adds value to another. More than 20 different streams of excess resources flow between the companies, creating a symbiosis of resource exchange, adding more resilience and profit to the partners

Contact person:

Per Møller, Senior Symbiosis Developer, Kalundborg Symbiosis
[+45 60 63 24 97 | peml@kalundborg.dk](mailto:peml@kalundborg.dk)

11:45-12:45

Lunch by the waterfront

12:45-15.30

Dokhavnsvej 15
4400 Kalundborg

Site visits at Kalundborg Utility and Unibio

Public and private companies are physically connected to each other in the Symbiosis and together create profits - both the kind measured on the bottom line, but also the environmental and social benefits that come from better utilization of resources. Each year, the symbiosis saves the partners and the environment 4 million m3 of groundwater by using surface water and 586,000 tonnes of CO2. 62,000 tonnes of residual materials are recycled, and the local energy supply is CO2 neutral.

Evening

Transport to Aarhus by ferry and overnight stay

Scandic The Mayor,
Banegårdspladsen 14,
8000 Aarhus



Program

Wednesday September 16

08:15 Be in hotel lobby ready to leave for the day

08:30-09:00 Transport to Bederværket

09:00 -11:45 Site visit and presentations with Aarhus Vand

Skoleparken 3
8330 Beder

Aarhus Vand is a Danish public limited company owned by Aarhus Municipality. They operate throughout the entire water cycle, creating a climate-adapted, sound environment, growth and export, all of which must be to the benefit of customers and stakeholders. Their activities comprise rainwater disposal - including climate adaptation projects, the production and distribution of drinking water, the transportation and purification of wastewater, the emptying of private holding tanks as well as safeguarding a balanced and healthy water cycle.

Contact person:

Kristian Brunmark, Lead, Visit Aarhus Vand
+45 8947 1029 | Kristian.Brunmark@aarhusvand.dk

11:45-12:15 Lunch at Aarhus Vand HQ

12:30-13:00 Transport to Aarhus Port

13:00-17:00 Tour of Aarhus Port and the South Harbor quarter

Vandvejen 7
8000 Aarhus C

The Port of Aarhus is Denmark's largest commercial port. It was one of the first ports in the world to join the Science Based Targets initiative and is committed to the ambitious goal of keeping the global temperature rise below 1.5 degrees. They are working to become carbon neutral in their operations by 2030. The new South Harbor District (Sydhavnskvarteret) in Aarhus represents one of the city's most distinctive urban transformation projects. Sydhavnskvarteret is Aarhus' urban laboratory for circular and mixed-use city development—where sustainability is pursued not only through technology, but through reuse, density, social diversity, and preservation of local identity.

Contact person:

Janne Greve, Executive Office Assistant, Port of Aarhus
+4520605200 | jg@portofaarhus.dk
Lars Mattson, Business Consultant, Aarhus Municipality
45 5151 0872 | Larma@aarhus.dk

19.00-21.00 Group Dinner

Evening Overnight stay in Aarhus

Scandic The Mayor,
Banegårdspladsen 14,
8000 Aarhus

Aarhus Vand



Port of Aarhus



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Program

Thursday September 17

07:40 **Be in the hotel lobby ready to leave the city**

07:55-09:30 **Transport to GreenLab Skive**

09:30-11:30 **Site visit at GreenLab Skive**

Næstildvej 10A,
7860 Spøttrup

GreenLab is a circular energy park for businesses contributing to the green transition. Companies are supplied with sustainable energy from multiple sources, tailored to their production needs, and connected through the SymbiosisNet™ – a smart grid that enables the sharing of surplus energy and resources.

Contact person:

Tanja Vad Ravnborg, Admin Coordinator
+45 92991906 | Tvra@greenlab.dk

11:30-14:00 **Transport to Port of Esbjerg**

14:00-15:30 **Tour of Port of Esbjerg**

Hulvejen 1
6700 Esbjerg

The Port of Esbjerg is the world's largest base port for offshore wind and a frontrunner in Europe's offshore sector. Once a fishing harbour, it has transformed into an energy hub with activities like Power-to-X production and a science centre, driving job creation, investment, and population growth in the city.

Contact person:

Jesper Bank, CCO
+45 51961840 | jba@portesbjerg.dk

19.00-21.00 **Group Dinner**

Evening **Overnight stay in Esbjerg**

Scandic Olympic,
Strandbygade 3,
6700 Esbjerg

GreenLab Skive



Port of Esbjerg



Program

Friday September 18

08:20 Be in the hotel lobby ready to leave the city

08:40-08:55 Transport to Esbjerg Municipality

09:00-12.00 Workshop with Esbjerg Municipality

Torvegade 74
6700 Esbjerg

Esbjerg is known as the Green Energy Metropolis of Denmark. As home to Europe's largest offshore wind service port and a growing cluster of renewable energy companies, the city also pioneers innovative district energy systems and sector coupling solutions that integrate renewable power, heating, and industry. Together, these strengths make Esbjerg a key driver of Denmark's green transition and a gateway for global energy collaboration

Contact person:

Peter Raben Nebeling, Chief Consultant, Esbjerg Municipality

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Afternoon Transport to Malmo

On this final stretch on the tour bus together, participants will get the chance to reflect on the knowledge and experiences they gathered throughout the week, and talk about how they can take the learnings home to benefit their local communities.

19:00-21:00 Farewell dinner in Malmo, Sweden

Evening Overnight stay in Malmo, Sweden

Scandic St. Jorgen
Stora Nygatan 35
211 37 Malmo
Sweden

Esbjerg Municipality



Copenhagen



Meet the team in Denmark



Maria Lind Arlaud

Senior project manager, State of Green



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State of Green is your one-stop-shop to more than 600 Danish businesses, agencies and experts. State of Green connects you with leading Danish players working to drive the global transition to a sustainable, low-carbon, resource-efficient society.



Christina Østergaard

Event planner, Østergaard Event



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østergaard event

Christina Østergaard runs a professional event planning team and is responsible for planning the logistics around the delegation's trip to Denmark.

Meet the team from CSI



Rhys Roth

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CSI is the trusted Pacific Northwest-based non-profit with a mission to catalyze state-of-the-art sustainable infrastructure solutions that help communities of every kind thrive economically, socially and environmentally.