

Industrial Symbiosis Conference



ARE YOU CURIOUS ABOUT WHAT INDUSTRIAL SYMBIOSIS CAN AND CANNOT DO? – HOW TO ESTABLISH AND RUN AN INDUSTRIAL SYMBIOSIS EFFICIENTLY? – HOW TO START AND GET GOING?

THIS CONFERENCE FOCUSES ON INDUSTRIAL SYMBIOSIS, ITS BENEFITS TO THE ENVIRONMENT AND TO THE COMMUNITY.

Target audience

If you are working with - or want to work with industrial symbioses. If you need new tools – or want more knowledge about the challenges and possibilities of industrial symbiosis – or if you simply are curious? Then this conference is for you.

Program

The conference will provide you with a unique insight into the past, present and future of industrial symbiosis. You will receive an overview of industrial symbiosis activities in Northern Germany, Denmark and the Nordic Countries and the benefits to participants, the environment and the local communities.

We have engaged two outstanding keynote speakers. Michael Hallgreen from Novo Nordisk will provide his insight into why the Kalundborg symbiosis has been so successful. Jukka Teräs (Nordregio) will offer you

the latest scientific overview into industrial symbiosis in the Nordic Countries from his formidable study for the Nordic Council of Ministers.

In addition, you can choose between six optional seminars, where it is possible to work with the challenges and tools as well as listening to the experts' knowledge within the following topics:

- **Potential of industrial symbiosis**
- **Nyborg - the newest industrial symbiosis**
- **Nordic symbiosis parks**
- **How to start an industrial symbiosis**
- **Utilities as drivers to industrial symbiosis**
- **Why not more industrial symbiosis?**

During the day you will meet people from CLEAN, the project FURGY CLEAN Innovation, Symbiosis Center Denmark and Interreg. They will all be helpful if you have any questions regarding symbiosis, partnerships, financing etc.

Furthermore, a panel consisting of the speakers on the day will provide an overview and possibilities to raise questions of interest to you.

Time & Place

Date: November, 8th 2016

Time: 10.00 – 18.15

Dinner:

19.00-22.00 (optional)

Venue:

Kalundborg Forsyning,
Dokhavnsvej 15,
DK-4400 Kalundborg

Sign up [HERE](#)

Deadline for registration:

October, 31st 2016 - 12,00

Conference fee: 500 DDK.

Including lunch, refreshments etc.

Optional dinner: 600 DDK.

Including food etc. However, not any alcoholic beverages. Sign up is necessary!

Questions:

Preben Thisgaard

Mail: prth@kalfor.dk

Tel: (+45) - 21510999

Program

10:00 Registration with coffee and light breakfast

10:30 **Welcome to Kalundborg Utility** - Hans-Martin Friis Møller, Director, CEO
Welcome to Kalundborg – Zealand’s Green Industrial Centre - Michel van der Linden, Director, Kalundborg Municipality

11:00 **Keynote 1:**
Why has the Kalundborg Industrial Symbiosis Been Successful
 Michael Hallgreen, Director and Senior Vice President, Novo Nordisk & Chair of the Kalundborg Symbiosis Association

11:30 **Keynote 2:**
What Works for Industrial Symbiosis in Scandinavia
 Jukka Teräs, Ph.D. MBA. Senior Research Fellow, Nordregio, Stockholm

12:00 Lunch

13:00 Seminar sessions:

<p>Seminar 1: <i>The potential of industrial symbiosis in Schleswig-Holstein</i> - Björn Meyer, Project Manager, IHK Flensburg, Germany</p>	<p>Seminar 2: <i>Nordic Symbiosis Parks – overview and comments</i> - Jukka Teräs, Senior Research Fellow, Nordregio, Stockholm, Sweden</p>	<p>Seminar 3: <i>Tools and process: How to start your own industrial symbiosis</i> - Lisbeth Randers, Head of Symbiosis Center Denmark</p>
---	---	--

14.30 Break with coffee and cakes

15:00 Seminar sessions:

<p>Seminar 4: <i>Nyborg, the latest industrial symbiosis of the Interreg 5A Area</i> - Christian Boysen, Senior Project Manager, CLEAN</p>	<p>Seminar 5: <i>The Utility as driver to industrial symbiosis</i> - Hans-Martin Friis-Møller, Director, CEO, Kalundborg Utility</p>	<p>Seminar 6: <i>Why not more industrial symbiosis? – Lessons learned from the National Industrial Symbiosis Task Force</i> - Erik C. Wormslev, Director-Innovation, NIRAS</p>
--	--	--

16:30 Break with water, sandwiches and chocolate

17:00 **Overview and Conclusions**
Focused conclusions from each seminar by the seminar leaders
 Panel debate and discussion with questions and comments on screen from the participants
 (Panel: The seminar leaders supplemented by Carsten Orth Gaarn-Larsen, CEO, CLEAN)
 In charge of the debate: Preben Thisgaard, Kalundborg Utility

18:15 **Goodbye - and for those who stay for the dinner: Transportation to the restaurant**

19:00 **Optional dinner at “The Bishop’s Cellar” in the old city of Kalundborg**

Evening program. OPTIONAL!

In the evening, we have planned a networking dinner in spectacular historical surroundings. When you sign up for the conference, please indicate whether you are participating or not. Afterwards you will receive an invoice by email. Please notice, the fee exclude alcoholic beverages.