

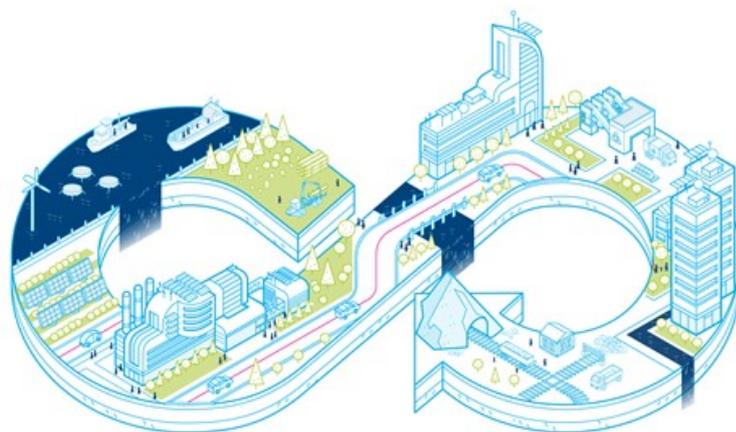
Circular Economy Conference

Enabling the transition to a circular economy

June 3-4, 2019

Hotel Skjærgården, Langesund, Norway

Welcome!



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In a circular economy, the aim is to keep the value and utility of products, materials and components as high as possible, for as long as possible. Norway and the EU are prioritising a circular economy agenda to deliver the next generation of jobs, growth and investment. Research funds, innovation support, consumer demands and legislative requirements will provide opportunities for those businesses using resources more productively.

This year's conference is about enabling the transition to a Norwegian circular economy. The conference is hosted by SINTEF, NTNU and Nord university, and will give you the opportunity to see, hear and meet circular economy experts, companies, and researchers with an interest and passion for change.

Topic 1: Circular economic boundaries in action – key learnings from the forefront

How does it work putting theory into practice: Implementing organisation-level aspects of circular economy, decision support tools and new business models in industry and the public sector? We will hear a "behind the scene learnings" from those at the front, and an honest insight to what kind of stumbling blocks they have in front of them today. This will give you some valuable insights into learnings and the actual way that the frontrunners have walked, that you can take in and use in your own work.

Topic 2: The old and the new circular economy enablers

There How can we achieve innovation and

commercialisation? And what are the factors for successful circular economy innovation and commercialisation within and across value-chains, and in public-private collaboration? We will hear about how tools can enable a transition towards a circular economy and what more is still needed.

Topic 3: Government and society's role in enabling the transition to a circular economy

We delve deepening into our understanding of the system conditions for the transition to circular economy, including policy instruments, user and citizen perspectives, technology, and research strategies. We will hear how cities and municipalities can drive the transition to circular consumers and circular industries.



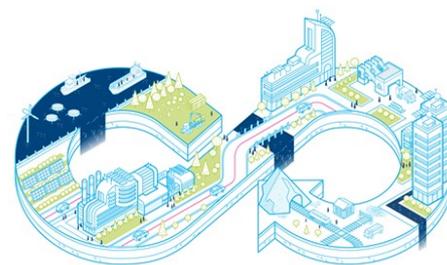
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View of Langesund, Norway

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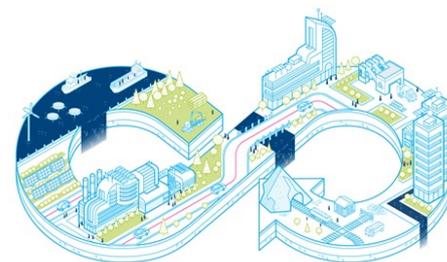
Day 1

Chair: Jasper Steinhausen, Ouroboros

Presenter	Organisation	Topic	Time
Registration and lunch			
		Registration and lunch	11:30-12:30
Introduction			
Hallgeir Kjeldal	Mayor of Bamle Municipality	Welcome to the conference	12:30-12:35
Susie Jahren	SINTEF	Welcome from SINTEF	12:35-12:45
Walter Stahel (video)	The Product-Life Institute	Introduction to circular economy	12:45-12:50
Chair		Introduction to the conference	12:50-13:00
Topic 1: Circular economic boundaries in action – key learnings from the forefront			
Chair		Introduction Topic 1	13:00-13:05
Linda Therese Wiik	Norsk Hydro	Innovation at Norsk Hydro. From aluminum to red-med, Hydro will tell us about when circularity works and when it's more of a struggle	13:05-13:25
Marina Ettl	Yara	Circularity requires a systematic look into an organisation's processes, Yara tell us how they are detailing their way to effective resource use to feed a growing global population	13:25-13:45
Thea Lyng Thomsen	GreenLab Skive	How a local circular strategy attracts international businesses	13:45-14:05
Chair		Panel Discussion	14:05-14:20
		25 minutes break	14:20-14:45
Topic 2: The old and the new circular economy enablers			
Chair		Introduction Topic 2	14:45-14:50
Kjell Olav Maldum	Infinitum	Extended Producer Responsibility (EPR) is being applied to more and more products. Infinitum will tell us why it works so well and how it sometimes doesn't	14:50-15:10
Kirsten Svenja Wiebe	SINTEF	Global sustainability effects of micro technological advances – some conceptual thoughts	15:10-15:30
Helen Ann Hamilton	NTNU	Nutrients in a circular bioeconomy: Methods for optimizing resource use in the Norwegian food system	15:30-15:50
		10 minutes break	15:50-16:00
Ivar Horneland Kristensen	Virke	How policy and governance are essential tools to enable a circular transition	16:00-16:20
Chair		Panel Discussion	16:20-16:35
Eli Fyhn Ullern (live stream)	SINTEF	Summary day 1 World Circular Economy Forum in Helsinki	16:35-16:40
Rolf Olaf Larsen	Herøya Industry Park	A resource smart future	16:40-16:50
		End of conference day 1	16:50
		Boat tour with M/K Flesa. Up to Herøya Industrial Park, and back to the hotel. Drinks and tapas.	17:00-19:30
		Conference Dinner	20:00

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Day 2

Chair: Jasper Steinhausen, Ouroboros

Presenter	Organisation	Topic	Time
Topic 2: The old and the new circular economy enablers			
<i>Chair</i>		Good Morning	09:00-09:05
Cathrine Barth (live stream)	Circular Norway	Wake-up call from World Circular Economy Forum in Helsinki	09:05-09:10
<i>Chair</i>		Introduction Topic 2	09:10-09:15
Gisele Mariani Mardal	Norwegian Fashion Hub	New digital design tools are changing business models and stemming the tide of textile waste	09:15-09:35
Einar Rasmussen and Thomas Lauvås	Nord university	Cicular collaboration: Channels for innovation in university-industry relations	09:35-09:55
Helene Hoggen	DiFi	How could circular public procurement put municipalities in the driver-seat of the circular economy?	09:55-10:15
Hans Christian Ellefsen	Regnskap Norge	Accounting and taxing regulations, do they stimulate or hinder the transition to a circular economy?	10:15-10:35
<i>Chair</i>		Panel Discussion	10:35-10:50
		<i>10 minutes break</i>	10:50-11:00
Topic 3: Facilitating the transition to a circular economy			
<i>Chair</i>		Introduction Topic 3	11:00-11:05
Gargi Pareek	Innovation Norway, Mumbai	From Mo I Rana to Mumbai, how Indian cities are embracing the circular economy and how Innovation Norway is exporting Norwegian innovation to the emerging market	11:05-11:25
Kjetil Kjenseth	Energy and Environmental Committee in the Norwegian Parliament	Circular economy, status and progress in the Norwegian Parliament	11:25-11:45
Jørn Paus	Equinor	How will our energy infrastructure look in a circular society?	11:45-12:05
<i>Chair</i>		Panel Discussion	12:05-12:20
Closure			
<i>Chair and Susie Jahren</i>		Closure	12:20-12:30
		End of conference day 2 and lunch	12:30-13:30