

Welcome to

Nordic Best Practice on LCA in Infrastructure

What can we learn from fellow countries and cases?



Bob Hamel
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Karoliina Saarniaho
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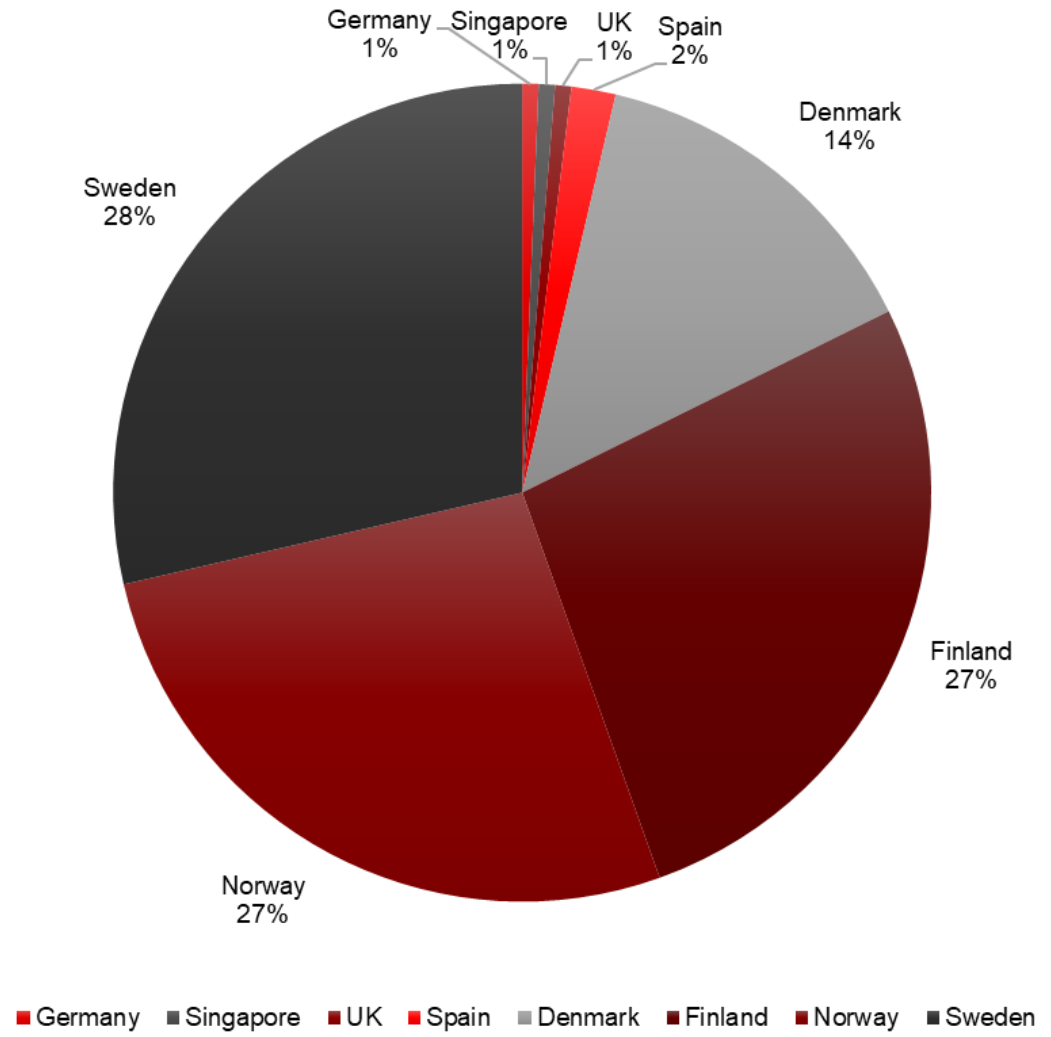


Soile Knuuti
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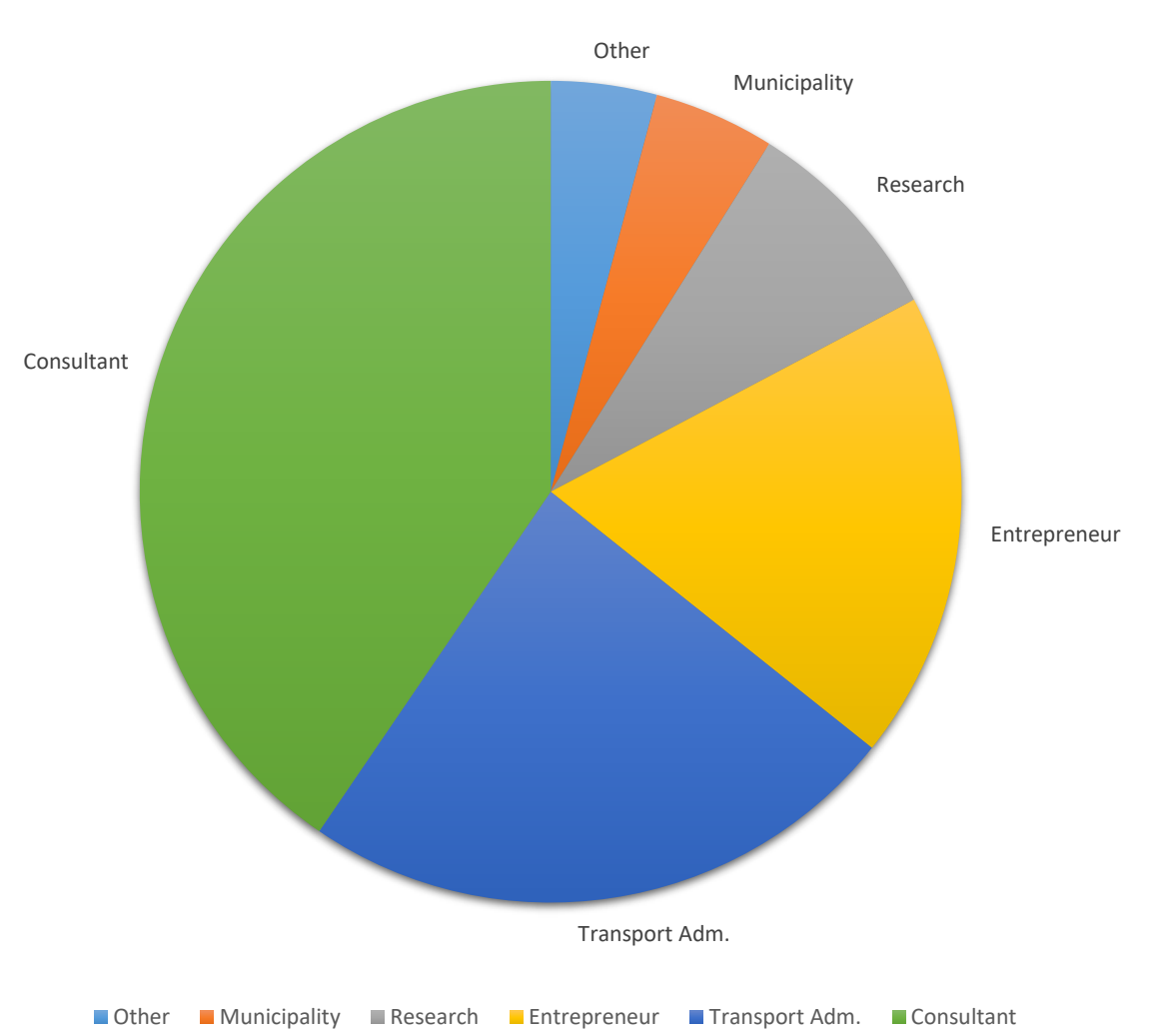


Åsa Lindgren
Trafikverket

Participants



Company/organisation



08.45 - 09.00	Welcome and introduction to NordLCA+		
Session 1:	Good practical examples	Session 3:	Standardization and how to calculate
	<i>Intro – Karoliina Saarniaho, Finnish Transport Infrastructure Agency</i>	12.30	<i>Intro – Christian Axelsen, Danish Road Directorate</i>
09.05 - 09.25	Sustainable concrete initiative, bridge optimization – Sara Almstedt, Rambøll, Denmark	12.40 - 13.00	Estimation emissions in baseline 2005 - Oddbjørn Dahlstrøm Andvik, Asplan Viak, Norway
09.25 - 09.45	GHG reduction in E18 Vestkorridoren - Nina Mari Jørgensen, Norwegian Public Roads Administration, Norway	13.00 - 13.20	InfraCO ₂ database development - Tarja Häkkinen, Finnish Environment Institute, Finland
09.45 - 09.50	Break	13.20 – 13.40	Break
09.50 - 10.10	Climate requirements and sustainability in the railway project four tracks Malmö - Lund - Lina Sandvik, Swedish Transport Administration, Sweden		
10.10 - 10.30	Estimating the impacts on carbon sinks in infrastructure projects - Heini Koutonen, Ramboll, Finland	Session 4:	Digitalization and 3D modelling
10.30 – 10.45	Break	13.40	<i>Intro – Bob Hamel, Norwegian Public Roads Administration</i>
Session 2:	Costs of CO₂	13.45 - 14.05	Combining 3D modelling and LCA - Alen Begic, Norwegian Public Roads Administration, Norway
10.45	<i>Intro – Åsa Lindgren, Swedish Transport Administration</i>	14.05 - 14.25	Geokalkyl: CO ₂ and costs visualized in 3D - Maria Björkgren, AFRY, Sweden
10.50 - 11.10	Carbon-cost model - Tabita Gröndal, Sweco, Sweden	14.25 - 14.45	Open roads – Thomas Vestergaard, Danish Road Directorate, Denmark
11.10 - 11.30	Coupling LCA and monetizing effectiveness of initiatives through socioeconomic analyses - Mette Birkedahl, Danish Road Directorate, Denmark	14.50-15.00	Wrap up of the day
11.30 - 12.15	Lunch		
12.15 - 12.30	General chat – Moderator Mads Lenschau, Danish Road Directorate		