

Events

Bridging the gap: fresh analysis on global emission reduction potentials

Wed 8 Nov at 15:45–17:45 (EU Pavilion)

Organisers: Sitra, Finnish Government, Dutch Government and Ecofys

Bridging the emissions gap between current trajectories and pathways compatible with the Paris Agreement requires cutting emissions more, faster and now. However, there have been few up-to-date studies on how different sectors can contribute globally. New analysis addresses the issue by analysing full emission reduction potentials sector by sector. The event presents the results and discusses their importance for global climate action.

Programme: <https://tinyurl.com/COP23Sitra8Nov>**Nordic Green to Scale: Proven solutions for scaling up climate action now**

Mon 13 Nov at 13:30–14:30 (Nordic Pavilion)

Organisers: Sitra and Nordic Council of Ministers

How much emissions could be reduced, if proven climate solutions were scaled up in selected countries? This session presents preliminary results from a project under the Nordic Prime Ministers' Initiative. Nordic Green to Scale analyses the emissions savings potential and scalability of Nordic climate solutions in East Europe and East Africa. Opening keynote is delivered by the Minister of the Environment, Energy and Housing of Finland **Kimmo Tiilikainen**. Programme: <https://tinyurl.com/COP23Sitra13Nov>

Implementing solutions for a low carbon future

Thu 16 Nov at 09:30–11:00 (EU Pavilion)

Organisers: REScoop.eu and Sitra

To achieve the goals set in the Paris agreement countries need to ramp up their climate efforts. Decarbonization of the energy system can be done, and countries can learn from each other's achievements. This event showcases two initiatives promoting the development and scaling up of low-carbon energy solutions: Nordic Green to Scale studies the potential of scaling up existing climate solutions to countries in East Europe and East Africa, while the WiseGRID project aims to provide a harmonization between smarter systems and empowered citizens.

Programme: <https://tinyurl.com/COP23Sitra16Nov>

Our experts in Bonn

Mari Pantsar, Director, mari.pantsar@sitra.fi, @MariPantsar (in Bonn from 13 to 15 Nov)**Janne Peljo**, Senior Lead, tel: +358 40 528 5754, janne.peljo@sitra.fi, @JPeljo (in Bonn from 13 to 16 Nov)**Oras Tynkkynen**, Senior Advisor, p. +358 50 512 1584, oras.tynkkynen@sitra.fi, @orastynkkynen (in Bonn from 6 to 17 Nov)

Sitra is a future fund that collaborates with partners from different sectors to research, trial and implement bold new ideas that shape the future. Our aim is a Finland that succeeds as a pioneer in sustainable well-being. www.sitra.fi/en

Green to Scale: scaling up climate solutions

How far could we go simply by scaling up already proven low-carbon solutions? Sitra teamed up with leading international institutions to find out. In 2015, Green to Scale analysed the potential of 17 solutions and revealed that just applying them by 2030 to the extent some countries have achieved already would cut global emissions by a quarter. In 2016, with the support of the Nordic Council of Ministers, the project highlighted that scaling up just 15 Nordic climate solutions could cut global emissions annually by 4 gigatonnes by 2030 – equal to the current total emissions of the European Union. This would already take us a long way towards closing the emissions gap.

Report *Nordic Green to Scale – Nordic climate solutions can help other countries cut emissions* published by Nordic Council of Ministers and Sitra

<https://tinyurl.com/Sitra-NordicG2S>

Report *Green to Scale – Low-carbon success stories to inspire the world*

published by Sitra <https://tinyurl.com/Sitra-G2S>

All technical reports and infographics to the Green to Scale reports available at

<https://tinyurl.com/GreenToScale>

Other relevant material

Sectoral greenhouse gas emission reduction potential study published by Ecofys

<https://tinyurl.com/Ecofys-Sitra-2017-1>

What does the Paris Agreement mean for Finland and the European Union?

study published by Climate Analytics <https://tinyurl.com/ClimateAnalytics-Sitra-2016>

Leading the cycle: Finnish roadmap to a circular economy 2016–2025

published by Sitra

Report: <https://tinyurl.com/Sitra-Leading-cycle>

Flyer: <https://tinyurl.com/Sitra-Leading-cycle-flyer>

#100smartways to live more sustainably – easy actions for anyone to protect the climate

<https://tinyurl.com/Sitra-100smartways>

Citizen's climate pledge, an initiative created by Storm Warning Association, supported by the UN's Climate Neutral Now project <https://climatepledge.global/>

Are European policymakers ready for a global circular economy

<https://www.sitra.fi/en/articles/european-policymakers-ready-global-circular-economy/>

Why Bill Gates is wrong? <https://www.sitra.fi/en/blogs/bill-gates-wrong/>

No election result changes this <https://www.sitra.fi/en/blogs/no-election-result-changes/>

Like Paris? Do more to show it! https://www.huffingtonpost.com/oras-tyinkkynen/like-paris-do-more-to-sho_b_10877984.html

Other articles, news and blogs available at www.sitra.fi/en