



Crowdfunding of low carbon measures in agriculture

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Project partners



UiO : **University of Oslo**



Funding:

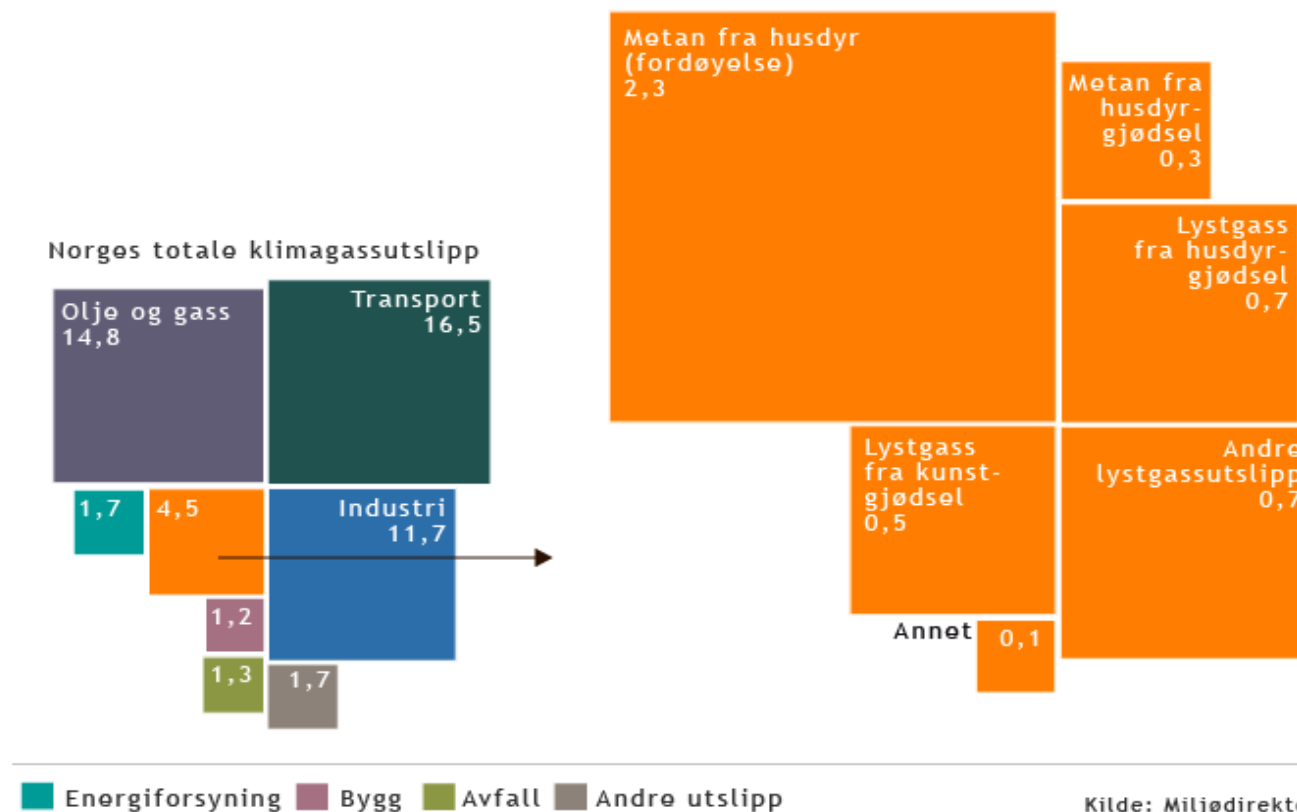


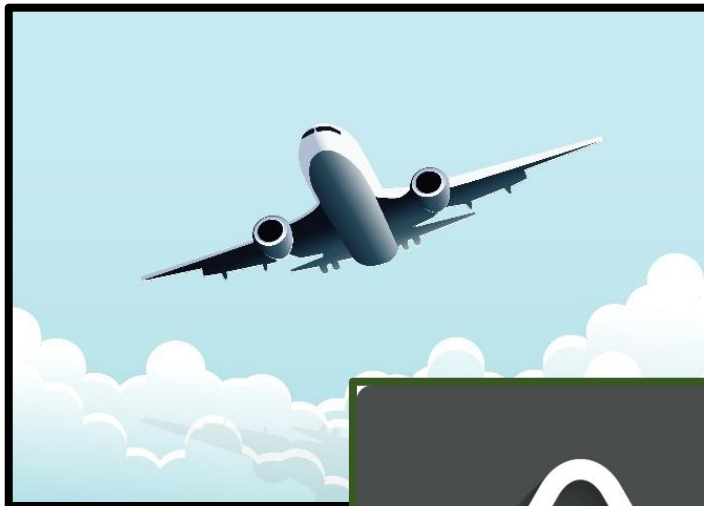
Crowdfunding low carbon measures in agriculture:

Utslipp av klimagasser fra jordbruk i 2016

Utslipp til luft (millioner tonn CO₂-ekvivalenter)

Why?





Reduce?

Mitigate!

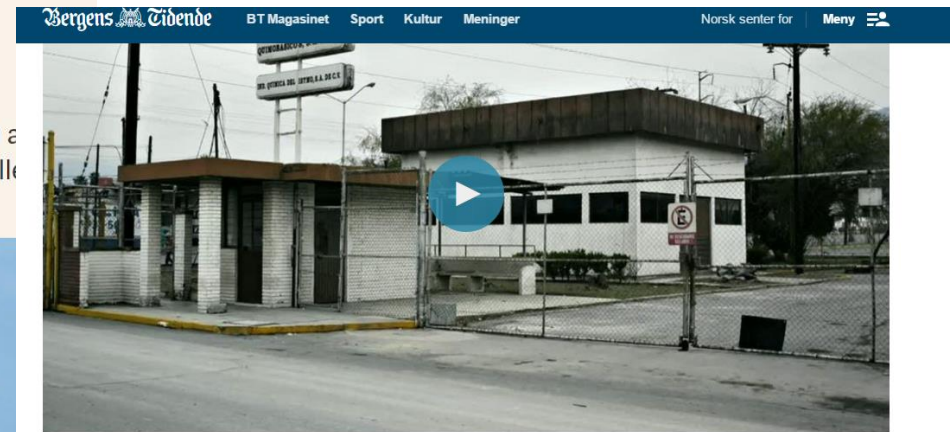
Compensate?

Norwegian kjøpte omstridte klimakvoter

I løpet av flyselskapet Norwegians første år med kvotehandel stammet nesten alle kvotene som selskapet handlet fra prosjekter i utviklingsland, fra kontroversielle anlegg.



Source: <http://e24.no/naeringsliv/norwegian-kjoeppe-omstridte-klimakvoter/20376472>



Her havner norske klimamillioner

Fabrikken i Mexico lager en miljøgift som er forbudt i Norge. Likevel gir Statoil eierne millionbeløp for selv å få slippe ut mer CO2.

Av ATLE ANDERSSON, EYSTEIN RØSSUM

15. mars 2012 15:24, oppdatert 29. nov. 2012 21:42

Source: <http://www.bt.no/nyheter/innenriks/Her-havner-norske-klimamillioner-243065b.html>

Credibility

Widerøe har handlet klimakvoter fra bare ett u-lands-prosjekt, men også dette tilhører kategorien som nå er svartelistet i EUs kvotesystem, og dermed også forbudt å bruke for kvotepliktige norske selskaper. Widerøe kjøpte nesten 25.000 kvoter fra en fabrikk som renser lystgass, en annen prosjekttype der eiere er mistenkt for å skru opp produksjonen for å innkassere enda høyere inntekter fra salg av disse verdipapirene.

- Kuttar to av tre kvoteprosjekt

SAS har ikke kjøpt klimakvoter fra u-landsprosjekter i det hele tatt i 2012, fremgår det av EUs transaksjonslogg.

Trust

http://www.bt.no/nyheter/innenriks/Betaler-for-utslipp-med-omstridte-klimakvoter-256064b.html?spid_rel=2

Steg 2: Fly CO2-nøytralt



Traceability

Ta vare på planeten vår
fly CO2-nøytralt

Bidra direkte til skogplanting
fremmer gjenopprettelsen av
utvikling.

CO2-kompensasjonen for fly
NOK 36,00

Total distance for this itinerary: 4192

CO2 emission for this itinerary (tons): 0.488

Contribution: **15.71** NOK per passenger

Total for all passengers: **15.71** NOK

Please be aware that your carbon offset contribution is not mandatory and will not be refunded once it has been paid. TAP does not benefit from this Programme.

[Which project am I contributing for?](#)

[Carbon Offset details](#)

Total distance for this itinerary: 4192
CO2 emission for this itinerary (tons): 0.488
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Which project am I contributing for?
[Carbon Offset details](#)

Which project am I contributing for?

Irani Biomass Electricity Generation project is a renewable energy project located in the Brazilian city of Vargem Bonita.

The project consists of 9.43 MW biomass generation plant which generates electricity required by the Irani Factory in paper manufacturing process. In addition to the electricity generation by a greenhouse gases neutral option, the project also avoids methane emission that would result from biomass landfill.

The project is registered under the United Nations Framework Convention on Climate Change (UNFCCC) Clean Development Mechanism (CDM).

Extra Baggage

From **474.00** NOK

[Fare Conditions](#)

Faro → Frankfurt

Wed, 24 Jan

Basic

[TP1908](#) [TP0576](#)



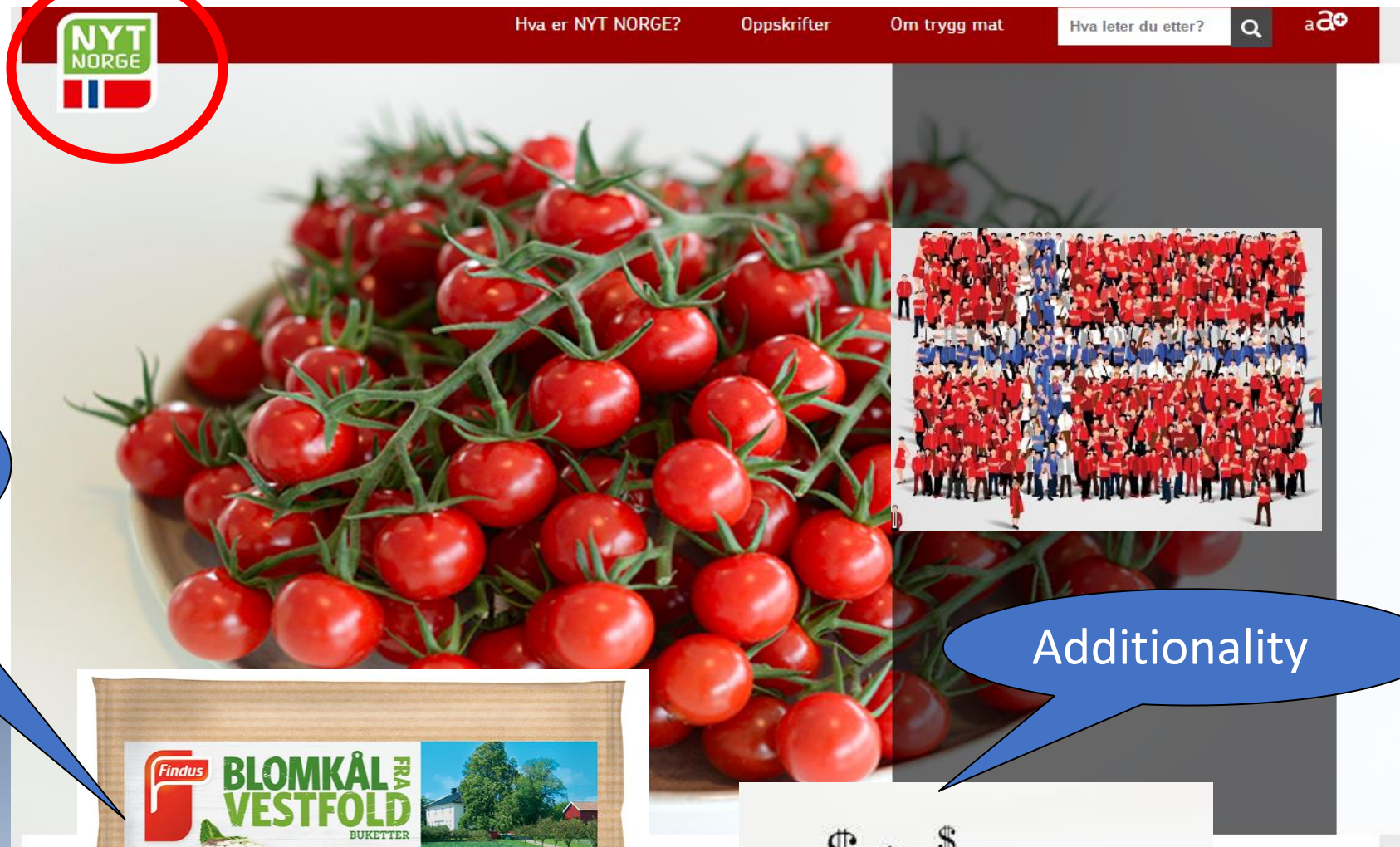
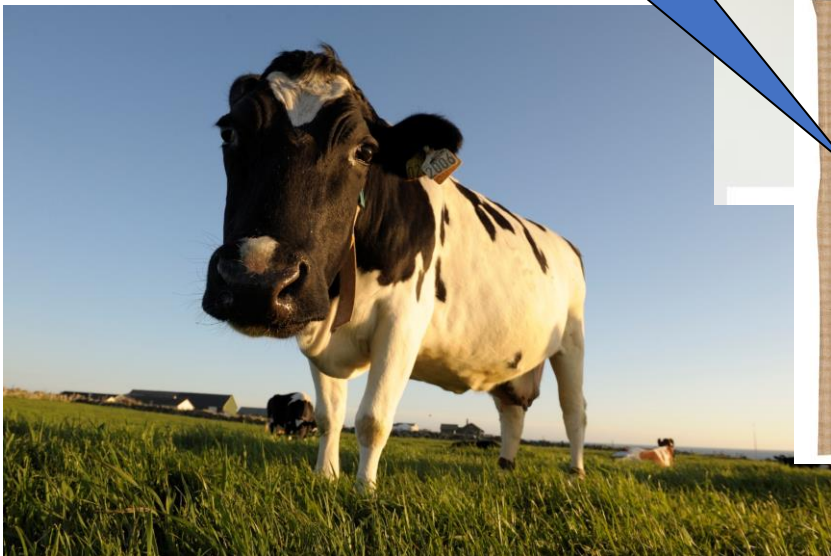
1 Passenger

1 Adult

Confirm



Local impact



Additionality





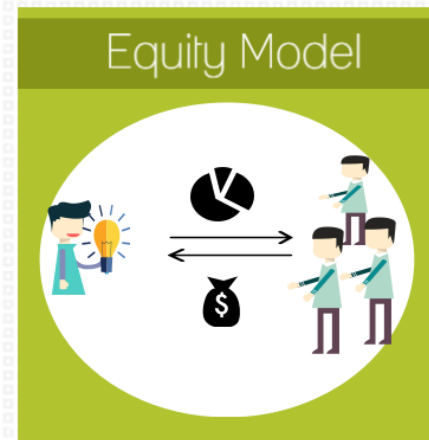
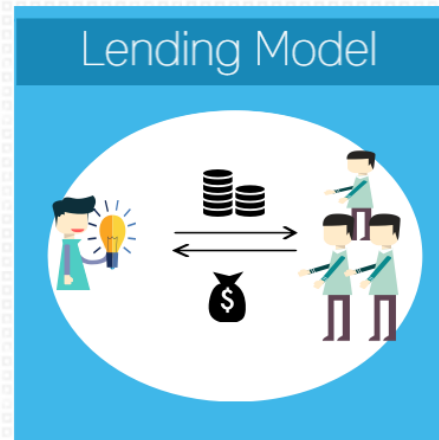
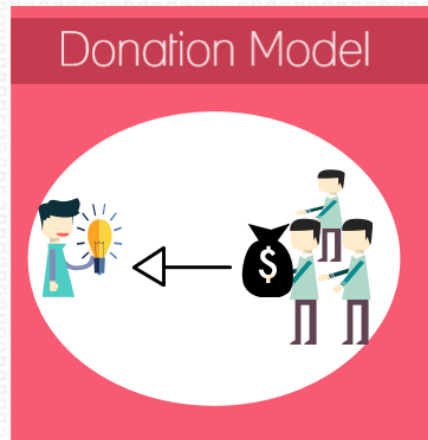
Crowdfunding low carbon measures in agriculture:

How?



An alternative, additional source of financing.

Types of crowdfunding



Actors:

- project developer / farmer
- investor
- a platform

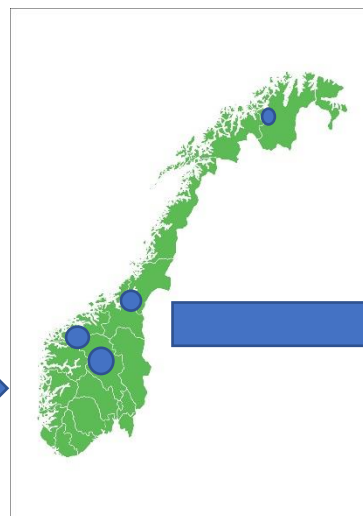
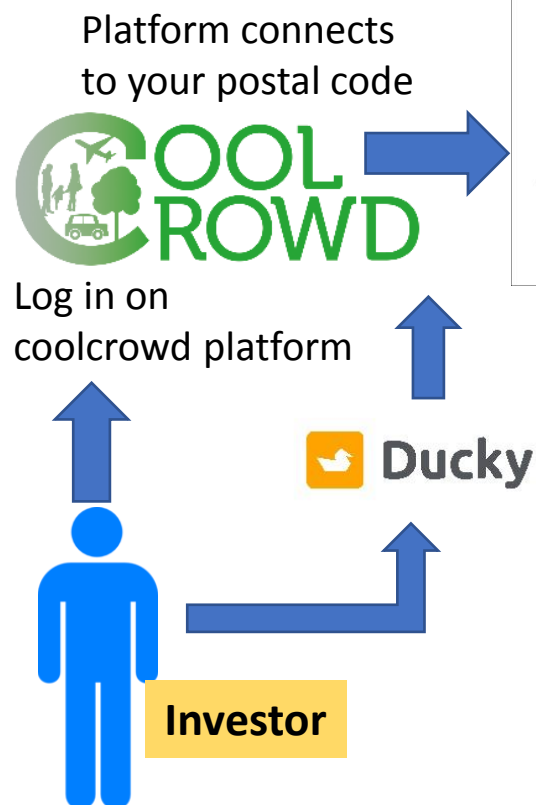


Fit for purpose:





One possible scenario:



bidra.no



Climate-friendly milk production in Sør Trøndelag

Entrepreneur



Choose % of payment or flatrate

5%	5 NOK
10%	10 NOK
25%	25 NOK
....

Share on social media

Choose transport companies

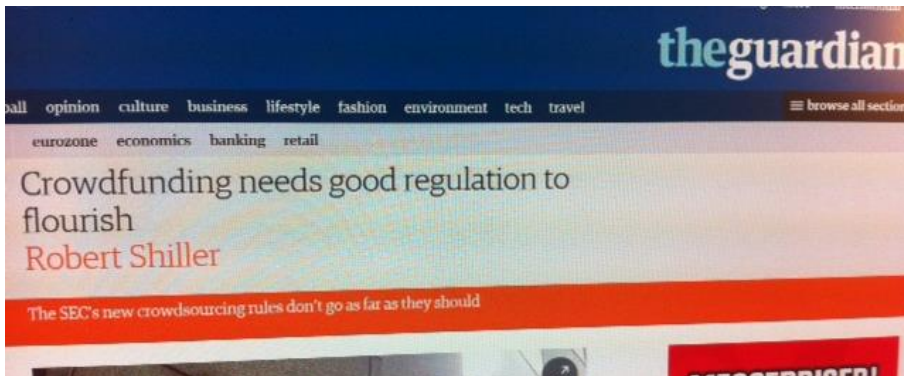


Receive follow up emails about your farmer



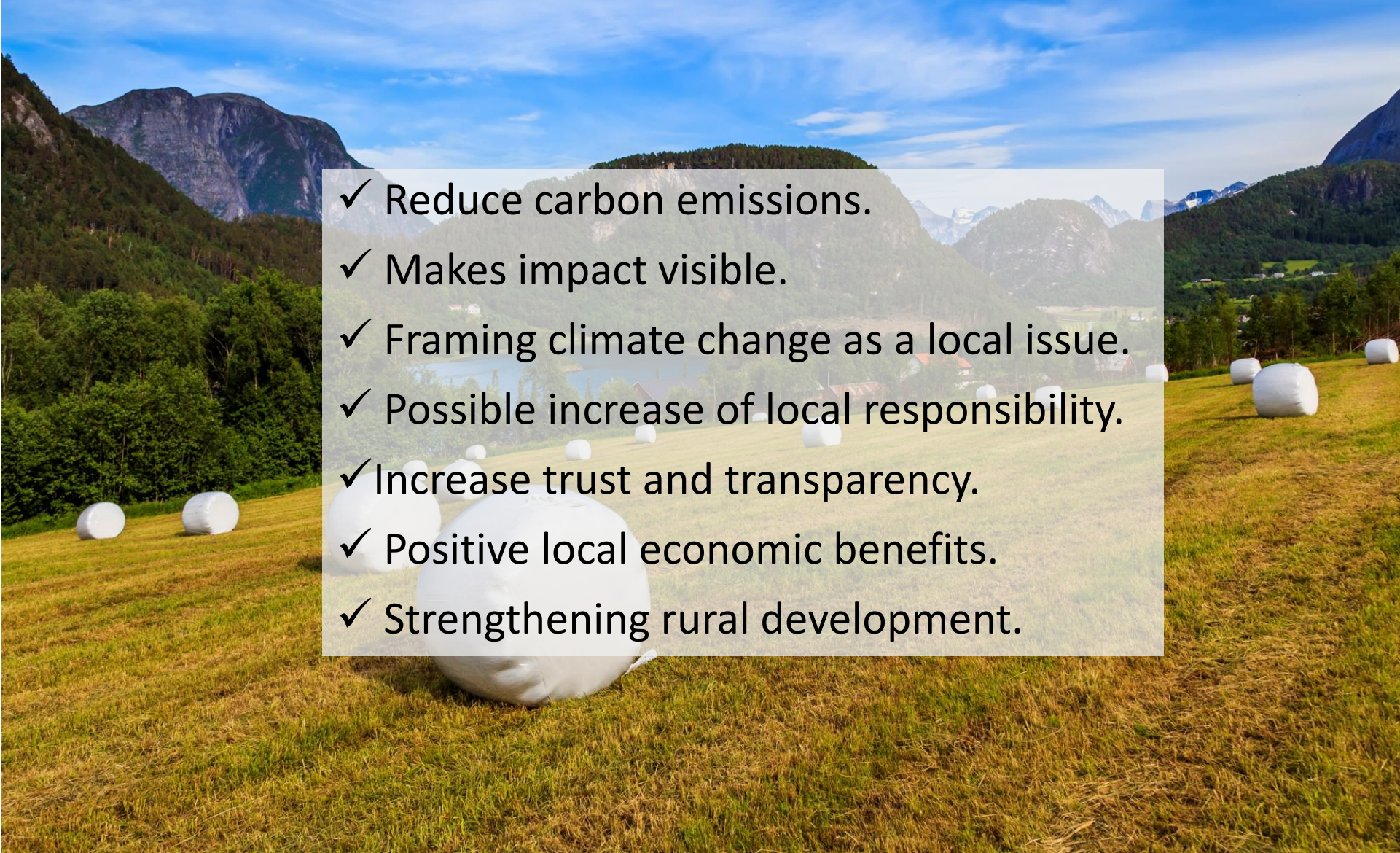
Enabling Crowdfunding:

- Crowdfunding in the Norwegian context.
- Crowdfunding and the Nordic model.
- Crowdfunding in the European context.





Local climate crowdfunding

- 
- A scenic photograph of a rural landscape. In the foreground, a grassy field is dotted with several large, round hay bales wrapped in white plastic. The middle ground shows a line of green trees and a small village with red-roofed houses. In the background, majestic mountains rise under a bright blue sky with wispy white clouds.
- ✓ Reduce carbon emissions.
 - ✓ Makes impact visible.
 - ✓ Framing climate change as a local issue.
 - ✓ Possible increase of local responsibility.
 - ✓ Increase trust and transparency.
 - ✓ Positive local economic benefits.
 - ✓ Strengthening rural development.

Carbon offsets + Crowdfunding + Agriculture

=



<https://coolcrowd.no/>

Thank you!

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<http://www.sustainableenergylaw.blogspot.com/>



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