



# NETWORK POLICY ACTIVISM for CDR



O P E N A I R

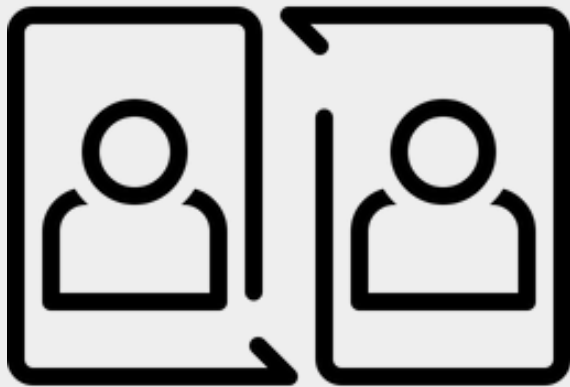


Discord

# CONCEPTS

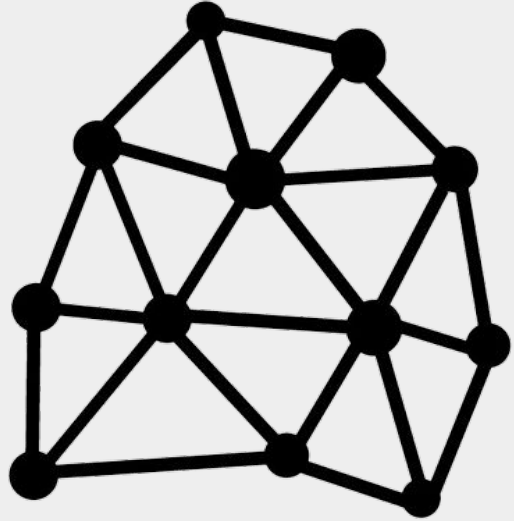
**“Given enough eyeballs,  
all bugs are shallow.”**

- Eric S. Raymond



## Peer Production:

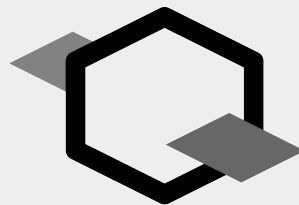
A way of producing goods and services that relies on self-organizing communities of individuals.



Networks



Volunteers



O P E N A I R

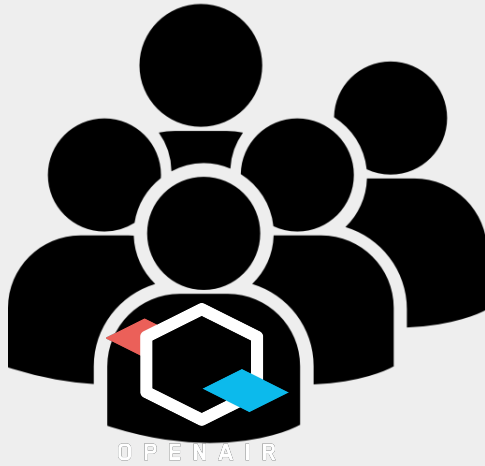
**FOSS**

Free & Open Source  
Software

**Wikipedia**

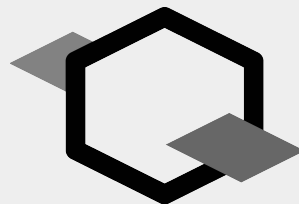
**Policy**

# Groups



# Policy





O P E N A I R

- ‘Viral Policy’
- ‘Accelerated Spillover’

**Policy**



Open  
Source

# Open Source: L-NET on Github

A screenshot of the GitHub repository page for 'neidl-c Update Draft Legislation\_English'. The repository has 1 branch and 0 tags. It shows a list of files: 'Draft Legislation\_English' (updated 3 days ago), 'L-NET Policy Brief\_Public\_0522.pdf' (added 5 days ago), and 'README.md' (updated 5 days ago). The README content is visible below the file list.

main 1 branch 0 tags Go to file Add file Code

neidl-c Update Draft Legislation\_English 465fefd 3 days ago 10 commits

Draft Legislation_English	Update Draft Legislation_English	3 days ago
L-NET Policy Brief_Public_0522.pdf	Add files via upload	5 days ago
README.md	Update README.md	5 days ago

README.md

## The Luxembourg Negative Emissions Tariff (L-NET)

The L-NET is a new legislative proposal (2022) that aims to rapidly catalyze carbon dioxide removal (CDR), or negative emissions technology (NET), investment and deployment both within Luxembourg and abroad. As law the bill would establish a demand support framework for CDR/NET projects that is inspired by the renewable energy feed-in tariff (FIT) model that has played a critical market development role for solar, wind and other clean electricity sources in Europe and other regions. Under the L-NET qualified NET project developers would receive direct payment for removing carbon dioxide (CO<sub>2</sub>) from the air, durably storing CO<sub>2</sub>, and or producing other economic, social and environmental benefits. The L-NET concept and legislation was collaboratively developed by Sven Clement, an elected member of the Luxembourg Parliament (Pirate Party) and the OpenAir Collective, with input from dozens of global subject experts. The L-NET will be introduced as Legislation in June 2022.



O P E N A I R

# Policy Portfolio

# CDR Demand Support



**Demonstration  
& Deployment**



**Cost  
Reduction**

# Open Policy Portfolio



## **LECCLA**

Low Carbon  
Concrete  
Procurement



## **CDRLA**

Carbon  
Dioxide  
Removal  
Procurement



## **Carbon City PTA**

Municipal  
Carbontech  
Property Tax  
Abatement



## **L-NET**

Negative  
Emissions  
Payment  
Contract

# Profile



## LECCLA

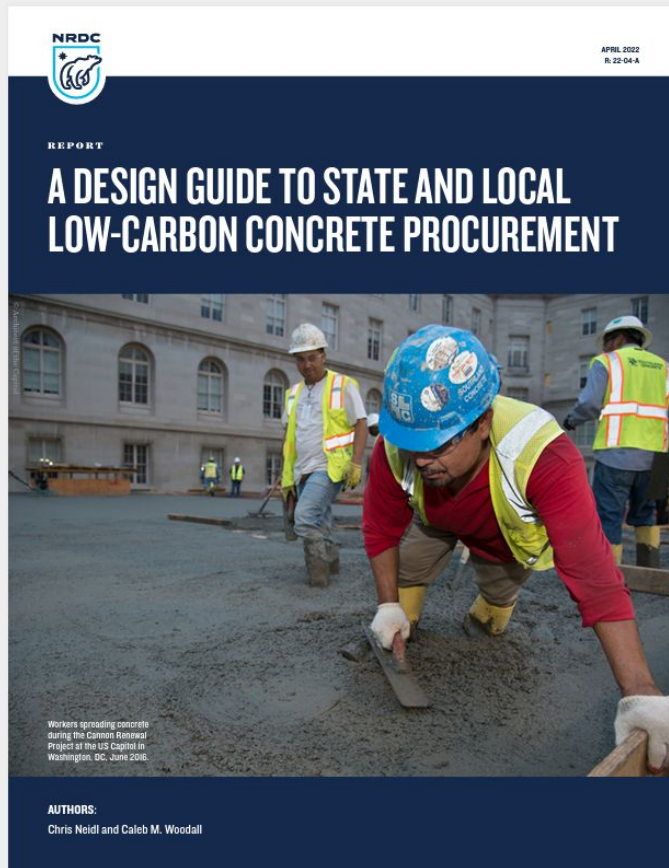
Low Carbon  
Concrete  
Procurement

- Public sector major purchaser of concrete, leading industrial emissions source.
- Bid preference / \$ bonus for low carbon options.
- Added preference / \$ for CCUS.
- Spread: NYS, NJ, MA, IL, VA



## LECCLA

Low Carbon  
Concrete  
Procurement







## **CDRLA**

Carbon  
Dioxide  
Removal  
Procurement

- 'Stripe for States'
- Standards-based CDR procurement program
- Annual escalation of CDR purchases by state.
- Spread: NYS + 3, Federal CDRLA

# Profile



## **Carbon City PTA**

Municipal  
Carbontech  
Property Tax  
Abatement

- New York City 5 boroughs
- Property Tax Credit for Building Integrated Carbontech.
- 20% of Installed Cost of project.



## L-NET

Negative  
Emissions  
Payment  
Contract

- A Negative Emissions Payment program for Durable CDR.
- Based on RE Feed-In Tariff
- Value Stack: separate payments for removal and storage
- Tech Categories: 'Carbon Chain of Custody.'
- Spread: Luxembourg (Nov '22), Berlin (Nov '22)



**Thank you.**

**[openaircollective.cc](https://openaircollective.cc)**