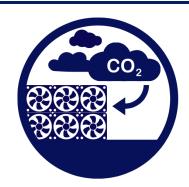
# Federal Carbon Dioxide Removal Leadership Act



117<sup>th</sup> Congress Sponsors: Rep. Paul Tonko (NY-20) & Scott Peters (CA-52)

# **Supporting Organization Statements**

# Erin Burns, Executive Director of Carbon180

"The <u>IPCC Working Group III Report</u> released this week is clear: we need carbon removal to meet climate goals. Federal procurement is one of the most effective and powerful tools we have to scale this essential climate solution and Rep. Tonko and Rep. Peters have demonstrated remarkable leadership by introducing the Federal CDR Leadership Act. This legislation is both visionary and pragmatic, inclusive of both emerging and established pathways, committed to rigorous standards and community engagement, while scaling up carbon removal and lowering costs. For existing carbon removal companies and innovators waiting in the wings, federal procurement creates a certain and significant market in which to develop and grow solutions that will help meet our climate goals."

## **Roger Ullman, Executive Director, LTC Action**

"The IPCC's new report makes it clear that a huge amount of carbon dioxide removal (CDR) is essential to stabilizing the climate at safe levels, together with aggressive emissions reductions. Congressmen Tonko and Peters should be commended for their leadership in recognizing the urgent need for the government to catalyze the growth of this industry, thereby putting the U.S. on track to lead this important sector. In addition to enabling the large-scale deployment of CDR, the Federal CDR Leadership Act supports the development of newer CDR technologies, ensuring a diversified set of solutions are available for deployment - something that will be critical to CDR's long-term success."

# Christoph Gebald, Co-Founder and Co-CEO, Climeworks

"Climeworks welcomes the introduction of the "Federal Carbon Dioxide Removal Leadership Act of 2022" and we strongly support it. Utilizing the federal purchasing power to create early markets for permanent CDR like DAC will incentivize necessary large-scale CDR deployment and help the US achieve its climate goals."

# Toby Bryce and Chris Neidl, OpenAir Collective

"The science is clear: Gigaton-scale carbon removal will be required by mid-century for the global community to have any chance of limiting warming to 1.5 or even 2 degrees Celsius above pre-industrial levels. Achieving this immense scale will not be possible without significant public sector investment, which must start now. The federal CDRLA provides scaled market support for durable carbon removal that is just, equitable, and economically productive – in addition to being essential for addressing the climate emergency. The <u>OpenAir Collective</u> strongly supports this ground-breaking and critically important legislation."

#### **Carbon Engineering:**

"In April, 2022, the world's most pre-eminent body of climate and energy experts has issued their latest report on how to avoid the dangerous impacts of climate change. The message is clear. We must accelerate our efforts on directly reducing emissions in all sectors of the economy, and it is now "unavoidable" that we must also remove carbon dioxide from the atmosphere. The "Federal CDR Leadership Act" gives the United States an excellent tool to kick-start this removal effort. By allowing the Federal Government to directly purchase high integrity carbon removal from domestic facilities that will create jobs and drive investment, this Act increases both America's climate action and economic resilience. The Act will spur private sector investment, and will position America as a leading place to practice high integrity carbon removal, thus setting the stage for other nations to also follow suit. The Act rightly prioritizes goals relevant to environmental justice, employment, and environmental quality."

#### Nat Keohane, President of the Center for Climate and Energy Solutions (C2ES)

"Chairman Tonko and Representative Peters have identified a critical priority in supporting the development of carbon dioxide removal technologies. As noted in the latest IPCC Working Group III report, the gap between the trajectory we are on and the path we need to follow to secure a safe and stable climate, continues to widen. Even the most optimistic scenarios still leave us short of our climate pollution reduction commitment. Developing and deploying carbon removal technology will be a necessary element of meeting the Paris-aligned goals. The need for action has never been clearer. The Federal Carbon Dioxide Removal Leadership Act creates a comprehensive vision for the role of carbon removal in achieving net-zero carbon emissions by 2050."

## Stacy Kauk, Director, Sustainability Fund, Shopify

"Shopify thanks Representatives Tonko and Peters for their leadership in supporting innovative carbon removal technologies that will help reverse climate change and maintain a thriving planet for the next generation of entrepreneurs."

#### Nan Ransohoff, Head of Climate, Stripe

"By 2050 we'll need to be removing billions of tons of carbon dioxide from the atmosphere and ocean every year. Companies like Stripe can play an important role kickstarting this market but, by themselves, won't be enough to achieve the scale required. This bill takes a significant step forward by leveraging federal procurement to help grow the market for carbon removal solutions even faster."

#### **Evangelical Environmental Network**

"As evangelicals, we are called to take good care of everything God has made – that includes ensuring the worst of climate change never becomes a reality. Carbon removal is essential to safeguard our children from a future filled with climate chaos. We applaud Representatives Tonko (NY-20) and Peters (CA-52) for introducing the Federal Carbon Dioxide Removal Leadership Act. This bill will accelerate the market deployment of American innovation, while creating jobs and positioning America as a world leader in carbon removal technologies. It's time to get these technologies to market for the benefit of the American people and God's creation."

#### Matt Bright, Policy Manager, Carbon Capture, Clean Air Task Force

"As the IPCC just made clear yet again, permanent carbon dioxide removal (CDR) is a critical technology option. Federal procurement is a key policy option to create a market for these technologies. CATF applauds the work of Representatives Tonko and Peters and welcomes the CDR Leadership Act as an important step to drive innovation toward achieving net-zero emissions as soon as possible."