

PlanetWest Redefines Climate Tech to Help Cities Accelerate Resilience

An affordable, rapidly scalable clean tech for all mega-cities



Malibu, California Apr 3, 2026 ([Issuewire.com](https://www.issuewire.com)) - A new climate technology built for growing cities arrives from PlanetWEST, engineered to strengthen urban resilience and help communities handle escalating environmental pressures.

PlanetWest is betting that the next wave of urban [climate](#) action will look less like distant mega-projects and more like upgrades that can be deployed quickly, block by block. Its newly announced MIDAC G2 (Pat.Pend.) system is framed as “climate tech for cities” that targets pollution where residents actually breathe it, while also cutting a short-lived warming driver that clusters in traffic corridors and industrial

zones.

What MIDAC G2 Claims to Do in Real Time

MIDAC G2 (Mobile Intelligent Direct Air Capture) is designed to integrate with existing vehicle radiator systems, letting vehicle fleets pull in ambient air as they move through daily routes. Instead of focusing only on gaseous emissions, PlanetWest highlights capture of solid carbon-based particulate matter, especially black carbon, which tends to spike in city hot spots. Captured particles are processed and stored for offloading, with disposal or recycling handled after collection.

Why Black Carbon Is the “Fast” Target Cities Are Watching

The pitch lands at a moment when many city climate plans are blending “clean air” measures with decarbonization: tighter fleet standards, low-emission zones, and data-led enforcement. Planet West’s own roadmap leans into that overlap, arguing black carbon mitigation can complement long-term CO₂ reductions, and describing AI-supported monitoring and modeling to map pollution hot spots and track policy impact over time.

The Social Signal and What Comes Next

Planet West is positioning its MIDAC G2 system as the next phase of urban climate innovation—focused not on distant mega-projects but on scalable, block-by-block upgrades. Marketed as “climate tech for cities,” MIDAC G2 aims to reduce pollution at the street level and address short-lived warming agents concentrated in dense traffic zones. A strategic model for accelerating measurable climate impact in urban environments.

About PlanetWEST

PlanetWEST is a California-based climate tech startup dedicated to practical, scalable decarbonization. By focusing on solid-state carbon capture and decentralized hardware, PlanetWEST aims to bridge the gap between current fossil fuel reliance and a zero-emission future.

Media Contact

planetWEST

*****@planetwest.net

Box 94, Malibu, CA. 90265

<http://www.planetwest.net>

Source : planetWEST

[See on IssueWire](#)