

## WHO KNEW?\*

# CLEARPATH

ClearPath is advocating for a constructive approach toward managing our nation's energy and environmental needs, an approach that works with industry to develop cleaner technologies. This includes the advancement of clean fossil fuel technologies, such as carbon capture, that can divert power plant emissions into the ground or to be reused for other useful purposes.

[www.clearpath.org](http://www.clearpath.org)

At ClearPath we believe in America's entrepreneurial spirit. One that builds new technologies, not just for America, but for the whole world. We need a real debate that leads to real solutions. We need fewer top down government policies and more focus on working with free markets rather than against them.

## OUR MISSION IS TO ACCELERATE CONSERVATIVE CLEAN ENERGY SOLUTIONS

Clean coal and gas is among the pillars advocated by ClearPath.

### HOW TO EXPAND CARBON CAPTURE

#### 1

##### **Update the 45Q tax credit**

Carbon capture is a technology that could divert a fossil plant's pollution from the atmosphere into the ground. When pumped into an oil field, the captured pollution can simultaneously increase oil production and reduce emissions. Despite the benefits, federal support for carbon capture has waned and one of the last significant carbon capture incentives called the 45Q tax credit needs to be updated.

#### 2

##### **Accelerate fossil R&D**

Scientists can turn solid coal into an energy-rich gas. This coal "syngas" can then be used in more efficient systems and cutting-edge carbon capture applications. More research would accelerate syngas and other clean fossil developments.

#### 3

##### **Streamline carbon capture permitting**

FutureGen 2.0, the government's flagship carbon capture project, was largely derailed by a lengthy Environmental Protection Agency permit process. The process should be streamlined to reduce the regulatory burden on future project developers.

#### 4

##### **Create master limited partnership parity**

Many other types of energy projects receive preferential tax treatment called a master limited partnership. This incentive should apply to carbon capture projects to better level the playing field and encourage more market-driven energy development.

\*A regularly featured column on industry, university and government initiatives in support of clean coal technology development & commercialization.