

2018–2019 Energy Symposium Series
Critical Issues in Energy

UPCOMING SYMPOSIUMS

Natural Gas: Stranded Asset or Global Fuel?
Thursday, February 7

Offshore Wind: Will it Happen in Texas?
Thursday, March 28

JOIN THE CONVERSATION

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Tuesday, November 13th, 6:00pm
UH Hilton Hotel

CARBON MANAGEMENT: PANACEA OR HYPE?

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CARBON MANAGEMENT: PANACEA OR HYPE?



JOIN US FOR A CATERED RECEPTION FOLLOWING THE SYMPOSIUM

SUBMIT YOUR QUESTIONS FOR THE LIVE Q & A

Submission form: uh.edu/energy/ask

SYMPOSIUM SPEAKERS



Brock Forrest, Senior R&D Engineer, NET Power and 8 Rivers Capital

Brock Forrest is the senior research and development engineer at 8 Rivers Capital and NET Power, where he focuses on the design and development of the supercritical CO₂ Allam cycle. Forrest's work has included primary process modeling, engineering oversight and procurement for NET Power's 50 megawatt natural gas demonstration plant, the world's first supercritical CO₂ power plant. He currently leads the design effort for the first 300 megawatt commercial NET Power plant.

Forrest previously worked for MWH, where he was responsible for developing over 15 industrial plants that function as aquatic life support systems. Forrest has a bachelor's degree in environmental engineering from the Massachusetts Institute of Technology.



Bill Peacock, Vice President of Research, Texas Public Policy Foundation

Bill Peacock is the vice president of research at the Texas Public Policy Foundation, where he oversees the accuracy, integrity and applications of free market principles of foundation research on issues facing Texas and the nation. His own research focuses on energy, economic freedom and growth, property rights and regulatory issues, with an emphasis on identifying and reducing the harmful effects of regulations on the economy, businesses and consumers. He has extensive experience in Texas government and policy.

Peacock holds a bachelor's degree in history from the University of Northern Colorado and an MBA with an emphasis in public finance from the University of Houston.

SYMPOSIUM MODERATOR



Steve Oldham, CEO, Carbon Engineering

Steve Oldham is Chief Executive Officer of Carbon Engineering, a Canadian-based clean energy company focused on commercializing groundbreaking technology to capture CO₂ directly from the atmosphere and synthesize it into clean, affordable transportation fuels that are drop-in compatible with existing engines and infrastructure.

Oldham has more than 20 years of executive experience, including previous roles in technology, robotics and aerospace sectors. He has been involved in a number of "Canada firsts" in technology commercialization, including the first robot used to perform brain surgery, first radar satellite and robots that clean the inside of nuclear reactors. He has a bachelor's degree in mathematics and computer science from the University of Birmingham in England.



Romany M. Webb, Associate Research Scholar and Senior Fellow, Sabin Center for Climate Change Law, Columbia Law School

Romany Webb is associate research scholar at Columbia Law School and senior fellow at the Sabin Center for Climate Change Law. Her research explores legal and policy tools to minimize the climate impacts of energy development and has addressed topics such as the regulation of energy sector greenhouse gas emissions under U.S. federal and state law; federal and state approaches to supporting clean energy development; and legal and policy issues relating to carbon capture and sequestration. Webb holds a master of laws with a certificate in environmental law from the University of California, Berkeley and a bachelor of laws and bachelor of commerce (economics) from the University of New South Wales in Australia.