TERRA PRAXIS

Co-founders are strategic entrepreneurs with deep experience in the commercialization of new energy technologies.

Kirsty Gogan is an internationally sought-after advisor to governments, industry, academic networks and NGOs. Kirsty is regularly invited as an expert speaker on science communication, climate change, competitiveness and innovation to high profile events around the world. She has more than 15 years' experience as a senior advisor to Government on climate and energy policy, including 10 Downing St, and the Office of the Deputy Prime Minister.

Kirsty is managing partner of LucidCatalyst, a highly specialized international consultancy offering thought leadership, strategy development and techno-economic expertise focused on multiplying and accelerating zero carbon technology options available for large-scale, affordable, market-based decarbonization of the global economy over a wide range of future scenarios. LucidCatalyst was recently commissioned to produce the widely cited Energy Technologies Institute Nuclear Cost Drivers Study, and by ARPA-E to conduct a study on Cost and Performance Requirements for Flexible Advanced Nuclear Plants in Future U.S. Power Markets.

Kirsty chairs the UK Government's Nuclear Innovation Research and Advisory Board (NIRAB) Cost Reduction Working Group. In 2019, NIRAB recommended investment of USD1.3 billion between 2021 and 2025 to boost the progress of innovation, leading to a package of measures designed to support UK net zero goals in 2020.

Kirsty also co-founded of Energy for Humanity (EFH), an environmental NGO focused on large scale deep decarbonisation and energy access. Under Kirsty's leadership, EFH was shortlisted for the Business Green Leaders "Green NGO of the Year" Award in 2016 and received the US Nuclear Industry Council Trailblazer Award in 2019. At COP21 in Paris, EFH organised a press conference that led to media coverage reaching an estimated audience of 800 million people globally. EFH jointly launched the Clean Energy Ministerial Flexible Nuclear Campaign in May 2019, supported by the Canadian, US, and UK governments, and in partnership with ClearPath Foundation.

Publications Kirsty has recently contributed to include: "Advancing Nuclear Innovation: Responding to Climate Change and Strengthening Global Security" (2019) as a Board member of the Global Nexus Initiative. She is a regular contributor to climate-related efforts at the IAEA, OECD-NEA and the Clean Energy Ministerial (NICE Future Initiative) . She has peer-reviewed and provided expert input to the International Energy Agency "Nuclear Power in a Clean Energy System (2019)" and IEA Energy Technology Perspectives (2020) as well as CleanTech Group's investor report on advanced reactors in the clean energy transition (2020).

Eric Ingersoll is a strategic advisor and entrepreneur with deep experience in the commercialization of new energy technologies. He has extensive project and policy experience in renewables, energy storage, oil & gas, and nuclear, with a special emphasis on advanced nuclear technologies. Eric develops commercialization and market entry strategies for advanced energy technologies such as advanced nuclear power generation, carbon capture, and zero-carbon liquid fuels.

Eric has led an array of projects related to regulatory, financing, and project delivery barriers in the nuclear sector for a variety of clients, including government agencies in the US and abroad. He led the definitive cost study on advanced nuclear technology and maintains one of the industry's most comprehensive advanced nuclear cost models. Eric was on the study team for MIT's Study: The Future of Nuclear Energy in a Carbon-Constrained World, and a principal author of ETI's Nuclear Cost Drivers Report. He leads multiple decarbonization modelling efforts, and advises governments and private sector on electricity and fuels applications of advanced nuclear and fusion energy systems.

Eric also co-founded NGO Energy Options Network (EON): a group of technologists, engineers, entrepreneurs, and scientists providing rigorous thought leadership and hands on support to accelerate the commercialization and deployment of Real Climate Options most aren't paying attention to.

Previously, Eric was a leader or strategic advisor to over 30 startups. He raised over $100 million of private equity for General Compression, of which he was a founder and the lead inventor of the technology. Because of his unique strategic vision, focus on addressing climate change, and experience developing and commercializing new technologies, Eric was a member of the renewable energy advisory group of the National Commission on Energy Policy (NCEP), and was honored at the Obama White House as a Champion of Change in Renewable Energy.