Dr. Lisa Dyson, PhD Bio

Dr. Lisa Dyson is a mission-driven entrepreneur with a passion for creative problem solving. She is the founder and CEO of Air Protein, a modern food company that is a pioneer in the use of landless agriculture to make nutritious, protein-rich food. Air Protein’s transformative, land-free process uses only elements of the air to yield a carbon negative protein, resulting in the most sustainable way to grow food. Dr. Dyson is also the founder of Kiverdi, Inc. a biotechnology company working with corporations to make the circular economy a reality by creating game changing products and systems using the science of carbon transformation.

Raised by an entrepreneur, Dr. Dyson was able to see business ideas come to fruition first-hand. As a scientist and entrepreneur at her core she loves solving difficult problems. While a Management Consultant at The Boston Consulting Group, she worked with executives of Fortune 100 companies to help them solve business challenges, including developing high-impact strategies and execution plans to expand into new markets, facilitate post-merger integrations, define international governance models, and identify millions of dollars in operational cost inefficiencies.  
  
Dr. Dyson has a PhD in Physics from MIT where she conducted research in Theoretical Physics. She was a Fulbright Scholar at the University of London, where she received an MS in Physics with an emphasis in Quantum Fields and Fundamental Forces, and she has degrees in Mathematics and Physics from Brandeis University. She has also done research in bioengineering, physics, and energy at Stanford University, the University of California, Berkeley, Princeton University, the University of California, San Francisco, the Massachusetts Institute of Technology (MIT), and the Lawrence Berkeley National Laboratories.

Dr. Dyson is the recipient of numerous awards is a renowned thought leader in biotechnology and food innovation, speaking regularly at national and global conferences, including, most recently, the Bioeconomic and Biomanufacturing Summit at the White House.