

Dr. Ophira Melamed

Dr. Ophira Melamed is the CEO of NitroFix, a pioneering company in the field of green ammonia production. With over 20 years of experience in executive positions, research and development, and customer success applications, Dr. Melamed holds a Ph.D. in Chemistry. She has led R&D groups in the printing industry, specializing in 2D and 3D printing technologies, and has worked with companies ranging from startups like Xjet to industry giants like Stratasys. Motivated by a passion for saving the world for the next generation, Dr. Melamed transitioned from the printing industry to address climate change challenges. She co-founded NitroFix, focusing on innovative, decentralized production methods for green ammonia. An avid hiker and cyclist, Dr. Melamed embraces challenges, having climbed Manaslu in Nepal and completed long-distance bike rides, including one to Eilat.

