



Brian Lutz, PhD, is the Vice President of Agricultural Solutions at Corteva Agriscience LLC. Based in Indianapolis, Brian is responsible for driving Corteva's AI strategy to accelerate agricultural innovation. His leadership focuses on leveraging AI to transform the agricultural sector, working closely with major tech companies like Google, AWS, and NVIDIA to stay at the forefront of developments in Generative AI (GenAI).

Brian oversees a large, globally distributed organization of data scientists and software engineers who are responsible for the integration of AI across various aspects of Corteva's operations. Under his guidance, Corteva has implemented several AI initiatives that have led to significant advancements that are transforming agricultural innovation. These range from leveraging AI to accelerate the discovery and development of new crop protection products, to coupling AI and gene editing for accelerating the pace of new seed germplasm enhancement and crop trait development.

Brian's educational background includes a PhD in Biogeochemistry from Duke University and a BA in Biology from The College of Wooster. He also stays closely connected with his family's 4th generation corn and soy farm operation and is passionate about ensuring the US remains a leader in agricultural innovation and productivity.