

Dr. John Middendorf

Dr. Middendorf has a Ph.D. in Physics specialized in terahertz frequencies. This work led to his initial work developing sensors for the LPBF field. He quickly realized the most production LPBF machines are not geared for the researcher which led to him learning to build his own customized LPBF machines. It is from this basis that Laser Fusion Solutions can now offer services such as novel sensor development and implementation, as well as machine modification for the purpose of R&D. Dr. Middendorf's knowledge in the field of LPBF is unique and extensive. He has been on numerous research grants and publications and is a vital member of this team.