

Michael Karavitis – Chief Technical Officer

DR. MICHAEL KARAVITIS serves as Chief Technology Officer at Femtoblanc. An expert in multiple specialties impacting modern laser and light-engine design, Michael leads an experienced team of scientists and engineers designing the next generation of femtosecond lasers. Leveraging his unique experience in the medical device sector coupled with ultrafast laser development, Michael is the key driver of behind Femtoblanc's proprietary technology. Prior to Femtoblanc, Michael was Vice President of Research and Development at Cutera, Director of Laser Research, Development and Engineering at Alcon LenSx. Earlier in his career, Michael was a scientist at Newport Corporation as well as Intralase Corporation.

Michael graduated with a B.S. in Chemistry from Indiana University, and then completed his M.S. as well as Ph.D. in Chemical and Material Physics from the University of California, Irvine. He is the named inventor in 10 U.S. patents, and is the author of 17 publications in peer-reviewed journals.