Gregory Wurtz

Biography

Dr. Gregory Wurtz obtained his Ph.D in Physics in 2000 from the University of Technology of Troyes, France. He then held successive post-doctoral positions at Argonne National Laboratory (USA), the University of Mulhouse (France), and Queen's University Belfast (UK). He held tenure-track positions at the University of North Florida in Jacksonville from 2007 to 2011, and at King's College London (UK) in 2011 where he gained tenure in 2012. Dr. Wurtz moved back to the University of North Florida as a tenured Associate Professor in 2015. He also holds a concurrent Visiting Research Fellowship at King's College London and is an Associate Editor to IEEE Photonics Technology Letters.

Dr. Wurtz published more than 70 articles in peer-review journals (h-index=28 WoS, 36 Google Scholar), and holds rights to 7 patents. His research was sponsored in excess of \$10M since 2000. His current research interests are on the interaction of light with nanostructured materials, including plasmonic systems and hybrids thereof, in the particular context of ultrafast, coherent, and nonlinear optical effects and spectroscopies.