

## Donna Strickland

Donna Strickland received her B. Eng. from McMaster University and her PhD from the University of Rochester. Along with her PhD supervisor, Dr. Gerard Mourou, Donna Strickland co-invented Chirped Pulse Amplification. Dr. Strickland was a research associate at the National Research Council of Canada, a physicist at Lawrence Livermore National Laboratory and a member of technical staff at Princeton University. Dr. Strickland joined the physics department of the University of Waterloo in 1997. At Waterloo, Dr. Strickland's ultrafast laser group develops high-intensity laser systems for nonlinear optics investigations. She is a recipient of a Sloan Research Fellowship, a Premier's Research Excellence Award, a Cottrell Scholars Award and is a Fellow of the Optical Society of America. She served as the 2013 OSA president.