



**张希成**

**Xi-Cheng Zhang**

**张希成教授**，罗彻斯特大学光学研究所所长和 M. Parker Givens 主任教授，北京大学物理系 77 届学生，1981 年赴美留学（CASPEA program），1986 年获美国布朗大学（Brown University）物理博士学位。1984-1991 年先后在麻省理工学院、阿莫科研究中心和哥伦比亚大学从事研究工作。1992 年进入伦斯勒理工学院（Rensselaer Polytechnic Institute）任教，曾任主任教授 (Erik Jonsson Chair Professor of Science), 太赫兹研究中心主任和代理系主任。

张教授是美国科学促进会（AAAS）、美国物理学会（APS）、电气与电子工程师协会（IEEE）、美国光学学会（OSA）和国际光学工程协会（SPIE）的 Fellow 以及澳洲科学院 Selby Fellow，Optics Letters 的主编。张教授在各类国际会议中作大会发言、各类学术报告、学术研讨以及特邀报告 400 余次；累计在国内外期刊发表了论文 300 余篇、参与了 20 多本书及相关章节的编写工作；拥有 29 项美国专利；已获各类奖项 30 多项，包括 2017 Australian Academy of Science Selby Fellow, 2014 IRMMW-THz Kenneth J Button 奖, 2012 OSA William F. Meggers 奖, 2011 IEEE Photonics Society William Streifer 科学成就奖等。

张教授自 1988 年开始从事 THz 成像和生物-医学应用，超快光子学、光电子学领域的研究。

**Xi-Cheng Zhang** is M. Parker Givens Chair of Optics at The Institute of Optics, a foremost institution in optics and optical physics research and education, in the University of Rochester, NY, USA. He was the director of The Institute from Jan. 2012 to June 2017.

Prior to joining UR on 1 January 2012, he pioneered world-leading research in the field of ultrafast laser-based terahertz technology and optical physics at Rensselaer Polytechnic Institute, Troy, NY (1992-2012). At RPI, he was the Eric Jonsson Professor of Science; Acting Head at the Department of Physics, Applied Physics & Astronomy; and Founding Director of the Center for THz Research. He is co-founder of Zomega Terahertz Corp. With a B.S. (1982) from Peking University, he earned the Ph.D. degree (1986) in Physics from Brown University, RI.

He is a Fellow of OSA, SPIE, AAAS, APS, and IEEE. Xi-Cheng's recent honors and awards include: Australian Academy of Science Selby Fellow (2017); IRMMW-THz Kenneth Button Prize (2014); OSA William F. Meggers Award (2012) and IEEE Photonics Society William Streifer Scientific Achievement Award (2011). He holds 29 U.S. patents, and is a prolific author, researcher and speaker. He serves as the editor in chief of Optics Letter for OSA since 2014.