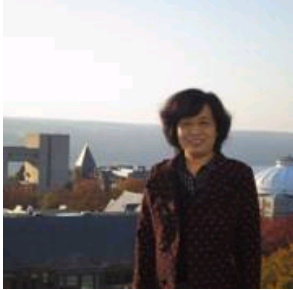




宽知识 厚基础 强素质 重质量

个人简历



张书敏，女，1965年10月生，南开大学光学专业博士，河北师范大学凝聚态物理专业博士生导师、物理科学与信息工程学院副院长。

先后主持国家自然科学基金（相干拉曼光谱分子测量用光源的研究11074065）、教育部博士点博导类基金（基于石墨烯饱和吸收体高能量变换极限超短光纤光源20101303110003）、河北省自然科学基金（基于石墨烯可饱和吸收体锁模光纤激光器

动力学特性研究 F2012205076，全正色散光纤锁模激光器及其应用F2009000321，高能量光纤飞秒光源的理论和实验研究F2006000183）、河北省教育厅重点基金（超快石墨烯锁模光纤激光器研究ZH2011107）等。在 Opt.Lett., Optics Express, Journal of the Optical Society of America B, Applied Physics B 等国内外重要期刊杂志发表SCI收录论文 40 余篇，其中发表在Opt.Lett.上的文章"Passive mode locking at harmonics of the free spectral range of the intracavity filter in a fiber ring laser" 被著名光学专家Govind P. Agrawal编写的权威专著《Applications of Nonlinear Fiber Optics》引用。主持项目"光纤超短脉冲光源的研究"获2012年河北省自然科学奖三等奖。指导的博、硕士研究生获国家奖学金、华藏奖学金等奖项。

主要研究方向：光子学与现代光通信。目前主要开展的研究为：全光纤器件；光纤激光器和短脉冲光源；光脉冲在光纤中传输时的理论和实验研究，光纤激光器动力学特性研究。

先后主讲课程：本科生《光学》、《光纤通信原理》、《高等数学》、《物理学导论》等课程，研究生《非线性光纤光学》等课程。

受教育经历（从大学本科开始，按时间倒排序）

- 2002/09 - 2005/07, 南开大学，物理学院，博士；
- 1997/09 - 2000/07, 华南师范大学，量子电子学研究所，硕士；
- 1983/09 - 1987/07, 河北师范大学，物理系，学士。

研究工作经历（按时间倒排序）

- 2012/05 - 2012/11, 美国康奈尔大学，应用物理系，访问学者；
- 2005/07 - 至今, 河北师范大学，物理学院，教授；
- 2004/10 - 2005/04, 新加坡光波所，光通信研究所，研究学习；
- 2000/07 - 2002/09, 河北师范大学，物理学院，讲师/副教授；
- 1990/10 - 1997/07, 河北师范大学，物理学院，讲师；
- 1987/09 - 1990/10, 河北林学院，基础部，助教/讲师。

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2. **Shumin Zhang**, Guangzhen Zhao, Aiping Luo, and Zhijun Zhang, Third-order dispersion role on parabolic pulse propagation in dispersion-decreasing fiber with normal group-velocity dispersion, [Applied Physics B](#), 2009, 94(2): 227-232.
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