1. Topological Phases in Condensed Matter Physics, September 7 to September 11, 2003 at the American Institute of Mathematics, Palo Alto, California (with M. Freedman and C. Nayak.)
   http://www.aimath.org/pastworkshops/topquantum.html

2. Mini-Workshop on Topological Quantum Computation, July 6-7, 2006, Hangzhou, China (with Xin Wan and Kun Yang.)
   http://zimp.zju.edu.cn/xinwan/topo06/people.html

   http://www.ipam.ucla.edu/programs/TQC2007/

4. International Conference on Topology and Physics, July 25-26, 2007 at the Institute of Mathematics and System Sciences, Chinese Academy of Sciences, China (with Z.-X. He and Yuefei Wang.)
   http://www.amss.ac.cn/amss/index.htm


   http://www.math.tamu.edu/rowell/ModularConference/Modular

7. Quantum Logic Inspired by Quantum Computation, Indiana University, May 11-12, 2009 (with L. Moss and M. Dunn).
   http://www.indiana.edu/iulg/qliqc/

   http://online.itp.ucsb.edu/online/freedmanfest/


10. Algebraic aspects of quantum computing, October 6–9, 2011, North Carolina State University, Minisymposia at the 2011 SIAM Conference on Applied Algebraic Geometry (with E. Rowell).
    http://www.siam.org/meetings/ag11/

11. Topological Phases of Matter at Simons Center for Geometry and Physics (with Nick Read, Paul Fendley, Andreas Ludwig, Xiao-Liang Qi, Steven Simon) April 1, 2013 June 30, 2013
    Topological Phases of Matter: June 10-14, 2013 conference: http://scgp.stonybrook.edu/archives/3464

    http://www.ams.org/programs/research-communities/mrc-14