Tyler Jarvis\* (jarvis@math.byu.edu), Brigham Young Univ., Provo, UT 84602-6521, Ralph Kaufmann, Univ of Connecticut, Storrs, CT, and Takashi Kimura, Boston Univ., Boston, MA. G-stable maps and stringy cohomology.

We discuss recent results and examples from the theory of G-stable maps and stringy cohomology for a projective variety with an action of a finite group G. (Received September 19, 2005)