1131-53-398 **Ruth Gornet***, rgornet@uta.edu, and **Jeffrey McGowan**, mcgowan@ccsu.edu. *Lens spaces, isospectral on sporadic forms.*

The authors report on work in progress in expanding and correcting their previous paper 'Lens Spaces, isospectral on forms but not on functions.' Building on work of Ikeda in 'Riemannian manifolds p-isospectral but not (p + 1)-isospectral', the authors use the computer to compare the p-spectral of lens spaces. Recall that lens spaces are Riemannian manifolds that are quotients of canonical spheres by finite cyclic groups of isometries. (Received July 18, 2017)