1163-37-561   **Xavier Buff**, **Bill Floyd**, **Sarah Koch*** (kochsc@umich.edu) and **Walter Parry**. *Factoring Gleason polynomials.* Preliminary report.

The polynomial $G_n \in \mathbb{Z}[c]$ that defines the centers of the hyperbolic components of period n in the Mandelbrot set is called the *Gleason polynomial of period n*. We investigate G_n modulo 2 and find something rather curious. (Received September 09, 2020)