1131-11-52 **David M. Freeman*** (david.freeman@uc.edu), University of Cincinnati Blue Ash College, Dept. of Math, Physics, and Computer Science, 9555 Plainfield Rd., Cincinnati, OH 45236. *Generalized Palindromic Continued Fractions.*

In this talk we will introduce a generalization of palindromic continued fractions. We will provide a simple transcendency criterion for these continued fractions, extending and slightly refining analogous results for palindromic continued fractions obtained by Adamczewski and Bugeaud. By way of examples, we will also explore the relationship between generalized palindromic continued fractions and so-called stammering continued fractions. (Received June 26, 2017)