1002-05-99 **Earl Glen Whitehead*** (`egw1@pitt.edu`), Department of Mathematics, University of Pittsburgh, Pittsburgh, PA 15260. *An Introduction to Graph Polynomials.*

The purpose of this talk is to introduce the topic of the Special Session on Graph Polynomials. The talk is aimed at faculty and graduate students who are not specialists in the field of graph polynomials. In particular, the chromatic, flow, matching, and Tutte polynomials will be discussed. Also, the relationship between the rook and matching polynomials will be mentioned. (Received September 07, 2004)