

1154-12-1297 **Marc Chamberland*** (chamber1@grinnell.edu), Department of Mathematics and Statistics,
Gri, Grinnell, IA 50112. *When are a Polynomial's Zeros all Real and Distinct?*

This talk gives necessary and sufficient conditions for all the zeros of a single-variable polynomial to be real and distinct. (Received September 14, 2019)