C. Bryan Dawson* (bdawson@uu.edu). The Lake Wobegon Paradox.
A recurring sketch in the radio show A Prairie Home Companion is “Lake Wobegon,” where “all the children are above average.” In this talk we present a simple example of a real-valued function on an interval for which it seems that all the functions’ values are above average. The paradox is then resolved with the help of the hyperreal numbers. (Received September 09, 2019)