

College of Arts and Sciences
Department of Mathematics
University of South Carolina

Math Special Lecture

Come on Down... A Mathematical Tour of *The Price Is Right*

Bill Butterworth, DePaul University



Friday
October
21

4:00-5:00 PM
Sloan 112

The CBS game show *The Price is Right* offers a tremendous variety of interesting games whose mathematical analyses range from the simple to the sophisticated. We'll have fun exploring the probabilities and contestant strategies of some of the games played on the show.

Bill Butterworth Bio

Bill earned an undergraduate degree in mathematics from Santa Clara University and a Ph.D. from Northwestern University, and is currently an Associate Professor and Associate Chair of Mathematics at DePaul University in Chicago. In addition to authoring articles and presenting talks related to game show mathematics, Bill served as Mathematics Consultant to the CBS television show *The Price is Right* from 1997 to 2009. He shares a life-long interest in game shows with colleague Mike Breen, with whom he currently works as the not-so-lovely assistant on *Who Wants to Be a Mathematician*, a nationally-presented mathematics game show sponsored by the American Mathematical Society.