The Mathematics and Statistics Club of Georgia State University presents…

Never Give a Non-Mathematician an Even Break

by Dr. Ron Gould, Emory University

In this talk we will consider several situations where being a mathematician deﬁnitely gives you the advantage. In each case, applying a little elementary mathematics sways the outcome of the event. These situations will include a “mind reading” card trick, where knowing the mathematics is critical to the performance of the trick, a simple coin ﬂipping game where we can greatly tip the odds of winning in our favor and a paint-ball shootout, where a simple strategic change helps improve our chance for victory.

Dr. Gould is a professor of mathematics at Emory University, Atlanta. He received the MAA Southeastern Section Distinguished Teaching Award in 2008 and was the MAA Southeastern Section Lecturer in 2009.

Wednesday 8th September 2010,

12.15-1:30pm

Lanier Suite, 2nd floor of Student Center

Pizza and Drinks will be served, as always! Seating is limited, so please arrive early to avoid disappointment.