

MTCS COLLOQUIUM

Scott Alberts

will present

Minimizing Tactical Voting

3:30 pm

Tuesday, September 28th

Violette Hall 1236

Did people who voted for Nader in 2000 really “waste” their vote? Did he cost Gore the election? What about John McCain? Could the same thing happen in this year’s election? Shouldn’t you really be able to vote for whomever you want, without allowing your least favorite candidate to win?

Could a different system minimize the need for insincere or “tactical” voting? Such systems have been proposed throughout history. Some are in use in other countries, including Ireland and Australia. Other systems, such as those used to elect Bishops or Popes handle these problems in other ways.

Several criteria have been proposed to measure the success of different systems at reducing these practices. We can use these to see which systems minimize this tactical voting.

This talk is designed for lower level students, although it will hint at higher math; a student will only need to understand how $<$ and $>$ to understand this talk.

Cookies and Refreshments!!!