

## **Cornell-Coe Happy Friendly Mathematical Sciences Rivalry (Draft)**

### Ranked Events

For events such as the Putnam Exam, ACM Programming Competition, and ICMC, points will be earned both for participation and for ranking.

- For participation, each school earns 1 point for each student fully participating.
- For ranking, slightly different values will apply to individually scored events (such as the Putnam) versus events where scoring is by teams (such as the ACM etc.).
  - For individually scored events, the top scorer among the institutions will earn 10 points, the second-highest scorer 8 points, third-highest 6 points, fourth-highest 4 points, and fifth-highest 2 points. These points are in addition to the 1 point for each individual's participation. In the case of a tie at some rank(s), the points for those ranks will be divided among the tied individuals.
  - For events where scores are earned on a team basis, the top-scoring team between the two institutions will earn 15 points, the second-highest team 10 points, and the third-highest team 5 points. Again these points are in addition to the 1 point for each individual's participation. Again in the case of a tie at some rank(s), the points for those ranks will be divided among the tied teams.

### Distinguished Events

For events such as the Iowa Math Modeling Competition and MCM, where very few teams earn recognition, points will be earned for complete participation (1 point per student) and recognition (15 points for each team earning Best Presentation or Best Paper in the IMMC, 10 points for Meritorious and 20 points for Outstanding in the MCM).

### Participation Events

For events such as meeting attendance (at the Iowa Section MAA meeting, MUMS, etc.), or attending recognized talks at the other institution, 1 point will be earned for each individual participant. It is the individual's responsibility to make sure their presence is properly recorded – faculty at the hosting institution will make clear how this is to be handled in each case.

**Presentations at conferences earn 3 points each (whether individual or shared), in addition to the 1 point for attendance.**

### Notes for Future Possibilities

For the home and away talks, 1 point for each visitor plus 1 extra point for each visitor beyond the home team attendance.