REU Schedule

Week 2: June 11 – June 17, 2007

All mettings will take place in CW 122 unless otherwise noted. Work on your papers during free time and schedule flight lessons during evenings and mornings. The physics students are going stargazing on Sat night (June 16), (http://www.nckas.org/events2007.htm). They will drive out past the lake and meet at 9:45 pm. Directions to the dark-sky site are at (http://www.nckas.org/observsequip.htm).

Monday, June 11:

9:00-10:30 Treinen – Floating Drops

10:35-11:45 Ryabogin – Quiz solutions

1:30-2:30 Blank – Partial Differential Equations, Modeling, and Aerodynamics

Tuesday, June 12:

10:00-11:30 Yetter – What if the ribbon can almost pass through itself?

1:30-3:00 Moore – Fourier Series

Wednesday, June 13:

9:30-11:00 Shult – More on combinatorics

1:00-3:00 Bruner – Mathematics in Aviation

3:00-5:00 Blank – Partial Differential Equations, Modeling, and Aerodynamics

Thursday, June 14:

9:30-11:30 Nagy – Mathematical problem solving and basic concepts

1:50-3:00 (CW 41) Treinen – Floating Drops (Lab)

Friday, June 15:

9:30-11:00 Ryabogin – Convex Geometry

1:00-2:45 Students – 20 min presentations on first paper

3:00-5:00 Students – 20 min presentations on first paper

6:30-?? After Math, sports, games???