

## REU Schedule

### Week 4: June 27 – July 1, 2005

We have scheduled fewer talks this week. You should start working on some research project this week. You can make appointments to visit with a research mentor and appointments for flying lessons with Calvin in the empty blocks. Students interested in number theory may direct their questions to Todd Cochrane.

#### June 27:

9:00-11:00 Students solve problems on hand-outs. (and meet Todd)

1:00-2:00 Ramm – More

2:10-3:00 Ramm – Even More.

#### June 28:

9:00-10:00 Auckly – (Basic notions of mathematics) Navier-Stokes Equations

10:10-11:00 Auckly – part  $n+1$

3:00-5:00 SUROP – Getting money for gradschool (Union room 206)

#### June 29:

9:00-10:00 Ryabogin – Fractional derivatives

10:10-11:00 Ryabogin – Total request

#### June 30:

9:00-10:00 Auckly – Problem session in commons room

10:10-11:00 Auckly – part  $n+1$

1:00-3:30 Nagy – Problem seminar. (can give homework)

#### July 1:

1:00-2:00 Crane – More Relativity

2:10-3:00 Crane – Even More Relativity

6:30-?? After Math