

## Set Theory Seminar

### *Forcing with Side Conditions (Part IV)*

Sherwood Hachtman (UIC)

**Abstract:** We review the proof of the consistency of the Proper Forcing Axiom from a supercompact cardinal, and define the side conditions forcing to obtain  $\text{Con}(\text{PFA})$  using a finite support iteration.

Monday, November 23 at 3:00 PM in TH 321