

**UIC Model Theory Seminar, September 7, 2004**

**Finding groups in homogeneous models**

John Baldwin

UIC

We will continue the discussion of the Hyttinen-Lessmann-Shelah paper concerning groups acting on geometries. With luck, we will show the analog to Hrushovski's theorem that weakly orthogonal but not orthogonal types imply the existence of 'definable' groups.