1000-57-213   **Aaron D. Abrams*** (`abrams@msri.org`), MSRI, 17 Gauss Way, Berkeley, CA 94720. *Discretized configuration spaces.* Preliminary report.

I will define and give examples of a discretized version of the configuration spaces and braid groups associated to a simplicial complex. Then I will discuss some new results and open questions about these spaces and groups. (Received August 24, 2004)