

1046-L1-1989 **Alex Meadows*** (ammeadows@smcm.edu), Department of Mathematics, SMCM, St. Mary's City, MD 20686-3001. *Chomp, chomp, bechewy chomp: research with undergraduates*. Preliminary report.

We describe David Gale's game of Chomp and a research project with first-year undergraduates. We also discuss two interesting generalizations of Chomp developed by undergraduates and recent work on Chomp on the Boolean lattice. (Received September 16, 2008)