

1096-06-2055      **Martha Lee H Kilpack\*** ([martha.kilpack@oneonta.edu](mailto:martha.kilpack@oneonta.edu)). *Closure Operators on a Subgroup Lattice*. Preliminary report.

Starting with a lattice which is isomorphic to a subgroup lattice,  $Sub(G)$ , we take all the closure operators on that lattice and create a new lattice, the lattice of closure operators of  $Sub(G)$ ,  $c.o.(Sub(G))$ . We will consider the question, “Is  $c.o.(Sub(G))$  also isomorphic to a subgroup lattice?” (Received September 17, 2013)