

1113-46-304      **Alan Wiggins\*** ([adwiggin@umich.edu](mailto:adwiggin@umich.edu)), Department of Mathematics & Statistics, 2014 CASL Building, 4901 Evergreen Road, Dearborn, MI 48128. *Perturbation Problems for Subfactors*. Preliminary report.

Given two separable  $\text{II}_1$  factors  $M$  and  $N$  that are close in the Hausdorff distance, we examine which properties of finite-index subfactors may be transferred from one to the other. This is joint work with Dave Penneys and Stuart White. (Received August 25, 2015)