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**John H. Clifford\*** (jcliff@umich.edu), Mathematics and Statistics, 4901 Evergreen Road, Dearborn, MI 48128-1491, and **Michael Dabkowski**. *Numerical Range of the product of a composition operator with the adjoint of a composition operator*. Preliminary report.

In this talk, we will consider the numerical range of the product of a composition operator with the adjoint of a composition operator,  $W(C_\psi^* C_\varphi)$  and  $W(C_\varphi C_\psi^*)$ , on the Hardy space. We completely characterize the numerical range when  $\psi$  and  $\varphi$  are inner functions. (Received September 22, 2015)