1046-46-1433 **Tom Kriete**, **Barbara MacCluer** and **Jennifer Moorhouse*** (jmoorhouse@colgate.edu),
Department of Mathematics, Colgate University, 13 Oak Drive, Hamilton, NY 13346.
Toeplitz-Composition Algebras with Several Generators.

We consider those linear fractional maps of the unit disk having distinct points $\zeta, \eta \in \partial D$ with $\varphi(\zeta) = \eta$. For a finite set $\varphi_1, \varphi_2, ..., \varphi_n$, taken from this class, we generate the C^*-algebra $C^*(T_z, C_{\varphi_1}, C_{\varphi_2}, ..., C_{\varphi_n})$ of composition operators and Toeplitz operators on H^2. We give a concrete description of the Calkin algebra $C^*(T_z, C_{\varphi_1}, C_{\varphi_2}, ..., C_{\varphi_n})/\mathcal{K}$ and exhibit a short exact sequence

$$0 \to \mathcal{K} \to C^*(T_z, C_{\varphi_1}, C_{\varphi_2}, ..., C_{\varphi_n}) \to \mathcal{D} \to 0.$$