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**William E Hornor\*** ([William.Hornor@usm.edu](mailto:William.Hornor@usm.edu)), William E. Hornor, Department of Mathematics, University of Southern Mississippi, Hattiesburg, MS 39406. *Families of composition operators on Frechet spaces of holomorphic functions*. Preliminary report.

We investigate families of composition operators defined on Frechet spaces of holomorphic functions on domains in complex Euclidean space. In particular, we establish connections between the equicontinuity of a family of composition operators, compactness properties of the associated family of inducing maps, and the geometry of the underlying domain. (Received October 02, 2000)