1047-37-301 Ethan Akin\* (ethanakin@earthlink.net), Mathematics Department, The City College, 137 Street and Convent Avenue, New York, NY 10031. Fractals a la Furstenberg and Gromov.

Furstenberg introduced a dynamic notion of fractal which we will expond upon and characterize. We will then compare it to what we call a Gromov fractal (with a name like that it has to be good). (Received January 31, 2009)