Jane Gilman\* (gilman@andromeda.rutgers.edu), Mathematics Department, Rutgers University, Newark, NJ. A structure theorem for two-parabolic space. Preliminary report.

Every non-elementary subgroup of  $PSL(2,\mathbb{C})$  generated by two parabolic transformations is determined up to conjugacy by a non-zero complex number,  $\lambda$  and each  $\lambda \neq 0$  determines a two-parabolic generator group. I will discuss a structure theorem for the space of all  $\lambda$ , that is, for the full representation space (modulo conjugacy) of non-elementary two-parabolic generator groups, including both the discrete and non-discrete groups. (Received September 06, 2006)