

Meeting: 1003, Atlanta, Georgia, SS 33A, AMS Special Session on Topics in Geometric Function Theory, I

1003-30-1043 **Kholmatzhon Imomnazarov*** (imom@omzg.sccc.ru), 6 Ac. Lavrentjeva Ave., 630090
Novosibirsk, Russia, and **Evgenij Grachev** and **Nasridin Zhabborov**. *The Carleman function
of one problem for the statics equations of elastic-deformed porous media in a half-plane.*

One of the possible statements of a boundary value problem for a system of equations of porous media is considered. The Carleman formula for the solution of this problem is obtained. (Received October 03, 2004)