Brian C. Hall* (bhall@nd.edu), Dept of Mathematics, 255 Hurley Building, Univ. of Notre Dame, Notre Dame, IN 46556, and Jeffrey J. Mitchell. The Segal-Bargmann transform for symmetric spaces. Preliminary report.

I will discuss a generalization of the Segal-Bargmann transform on compact and noncompact symmetric spaces.- (Received September 26, 2006)