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Sylvie Corteel, Carla Savage and Andrew V Sills* (ASills@GeorgiaSouthern.edu). *A new look at the partition identities of Goellnitz*. Preliminary report.

H. Göllnitz is famous for his discovery of several partition identities of the Rogers-Ramanujan-Schur type. We shall discuss some new q -series connections and partition identities inspired by his work. (Received January 30, 2009)