1152-22-256 **Mark Colarusso*** (mcolarusso@southalabama.edu) and **Sam Evens** (sevens@nd.edu).

B_{n-1}-*Orbits on the Flag Variety II.* Preliminary report.

In this talk, we discuss the combinatorics of the finite set of orbits of a Borel subgroup B_{n-1} of $GL(n-1,\mathbb{C})$ acting on the flag variety of $GL(n,\mathbb{C})$. We use the geometry developed in the talk "B_{n-1}-orbits on the Flag Variety I" by S.Evens to create combinatorial models for the set of orbits. The combinatorial models involve partitions and certain kinds of Dyck paths. We discuss how these models can be used to study relationships between the orbits and further our understanding of the geometry of the orbits. (Received September 05, 2019)