1115-14-126 **Maria Elisa Fernandes*** (maria.elisa@ua.pt) and **Dimitri Leemans**. *Hypertopes of high rank for the symmetric group.*

We classify C-groups of ranks $n-1$ and $n-2$ for the symmetric group S_n. We also show that all these C-groups correspond to hypertopes, that is, thin, residually connected flag-transitive geometries. Therefore we generalise some similar results obtained in the framework of string C-groups that are in one-to-one correspondence with abstract regular polytopes. (Received September 11, 2015)