1157-11-263 **Daniel Johnstone*** (johnstod@umn.edu). *The Stable Transfer Factor for the Symmetric Power Lifting From GL_2 to GL_{n+1}.*

I will discuss work in progress towards an explicit computation of the stable transfer factor for the symmetric power lifting from $GL_2(F)$ to $GL_3(F)$ for F a local field. For principal series representations there exists an explicit distributional kernel realizing this functorial lifting and there is strong evidence that an analogous kernel exists for discrete series representations. This is joint work with Zhilin Luo. (Received January 30, 2020)