

**April 1:** Allen Moy (HKUST), “On a construction of elements in the Bernstein center.” FOLLOWED BY DINNER. An indispensable tool in the representation theory of reductive Lie groups is the center of the universal enveloping algebra of the Lie algebra of a Lie group. In the 1980’s, Bernstein introduced into the representation theory of reductive  $p$ -adic groups an analogue of the center of the universal enveloping algebra. We report on some joint work with Tadić in which we construct elements in the Bernstein center for quasi-split groups.