

COLLOQUIUM

Normal functions and the Archimedean Height

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Normal functions are objects which were introduced by Poincare and then used by Lefschetz to prove his famous theorem about dimension 2 cohomology classes on algebraic surfaces. I will explain some of the history of normal functions since then and some new results on the growth of normal functions which are joint work with Pearlstein.

The lecture will take place in Thackeray 704 at 3:30pm.
Refreshments will start at 3:00pm.