1100-16-189   **Cris Negron*** (`negron@uw.edu`). *The Hochschild Cohomology Ring of a Smash Product.*
We will discuss a method for computing the Hochschild cohomology ring of a smash product by way of spectral sequences. Throughout the talk, we will focus on the motivating example of $\mathbb{Z}^n$ acting on n-dimensional affine space by translation. (Received February 07, 2014)