

**Meeting:** 1001, Evanston, Illinois, SS 18A, Special Session on Applications of Motives

1001-11-417      **Wieslawa Krystyna Niziol\*** (niziol@math.utah.edu). *K-theory of log-schemes.*

We do not have yet the "right" definition of K-theory of log-schemes. However, there are several candidates, that have the right properties in various situations. I will describe them and mention how they are used in the theory of p-adic periods. (Received August 31, 2004)