1042-32-18   **Malgorzata Aneta Marciniak*** (`mammw3@mst.edu`), 105 Rolla Building, Missouri University of Science and, Technology, Rolla, MO 65409-0020. *The Hartogs phenomenon in line bundles over smooth toric varieties.*

Consider a compact set K in a complex manifold X and a function f analytic on the connected X-K. If f has an analytic continuation to the whole X then we say that the Hartogs phenomenon holds in X. Using the method of decomposition of X into coordinate patches I will present some line bundles which admit this phenomenon. (Received June 24, 2008)