

1064-37-45

**Elizabeth Aino Rebecka Vulcan\*** ([wulcan@umich.edu](mailto:wulcan@umich.edu)), Dept of Mathematics, University of Michigan, 2074 East Hall, 530 Church Street, Ann Arbor, MI 48109-1043. *Degree growth of monomial maps.*

I will discuss a joint work with Charles Favre, in which we study the degree growth in arbitrary codimension of monomial maps on complex projective space. We compute the dynamical degrees of a monomial map in terms of the eigenvalues of the corresponding matrix of exponents. (Received August 20, 2010)