1131-37-252 **Jason Atnip*** (jason.atnip@unt.edu). Dimensions of Meromorphic Functions of Finite Order. In this talk we discuss two classes of meromorphic functions of finite order previously studied by Mayer and by Kotus and Urbański. In particular we estimate a lower bound for Hausdorff dimension of the Julia set and the set of escaping points for non-autonomous additive and affine perturbations of functions from these classes. For certain systems we are also able to provide an upper bound for the dimension of the escaping set. We accomplish this by constructing non-autonomous graph directed Markov systems, which sit inside of the aforementioned non-autonomous Julia sets. We also give estimates for the eventual and eventual hyperbolic dimensions of the these non-autonomous perturbations. (Received July 17, 2017)