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Abdulkadir Hassen* (hassen@rowan.edu), 201 Mulica Hill rd, Glassboro, NJ 08028, and
Nguyen D Hieu (nguyen@rowan.edu), Glassboro, NJ 08028. *Zero-free Region for a
Hypergeometric zeta function.* Preliminary report.

In this talk, we will consider the zeros of the hypergeometric zeta function defined by $\zeta_2(s) = \frac{1}{\Gamma(s+1)} \int_0^\infty \frac{x^s}{e^x - 1 - x} dx$. We show that this function has a zero free region on a left half plane. We will also consider a general class of hypergeometric zeta functions. (Received September 20, 2006)