

1040-17-190

**Ben L Cox\*** (coxbl@cofc.edu), College of Charleston, Math Department, 66 George St., Charleston, SC 29424, and **Senapathi Eswara Rao**. *Knizhnik-Zamolodchikov equations for Toroidal Lie Algebras*. Preliminary report.

We will present a version of the Knizhnik-Zamolodchikov equations in the toroidal Lie algebras setting. We will also describe certain correlation functions that are solutions to these equations. (Received February 13, 2008)