1120-14-293   **Anna Kazanova*** (`kazanova@uga.edu`). *Vector bundles on moduli space of stable curves with marked points.*

Conformal block vector bundles are vector bundles on the moduli space of stable curves with marked points defined using certain Lie theoretic data. Over smooth curves, these vector bundles can be identified with generalized theta functions. In this talk we discuss extension of this identification over the stable curves, and view some applications. (Received February 23, 2016)