1042-57-185   **Charles D. Frohman** and **Joanna Kania-Bartoszynska*** (`jkaniaba@nsf.gov`), National Science Foundation, 4201 Wilson Blvd., Room 1025, Arlington, VA 22230. *On the relationship between the Johnson's invariant and the Turaev-Viro invariants of 3-manifolds.*

We will explore the relationship between the Johnson's invariant of homology 3-spheres and the asymptotics of the Turaev-Viro invariants. (Received August 18, 2008)