1009-17-52   **Maarten J. Bergvelt*** (`bergv@uiuc.edu`). *Vertex Algebras with Hopf Symmetry.* Preliminary report.

The usual vertex algebras have the Hopf algebra of infinititesimal translations as underlying symmetry. In this talk I will give examples of vertex algebras with other symmetry Hopf algebras. (Received July 29, 2005)