1117-17-449 Antun Milas*, 1400 Washington Avenue, Albany, NY 12110. Unrolled Quantum Groups and W-Algebras. Preliminary report.

We discuss certain vertex W-algebras, realized as subalgebras of the Heisenberg vertex algebra, in connection to (higher rank) unrolled quantum groups at root of unity. (Received January 18, 2016)