1048-17-137 Antun Milas* (antun.milas@gmail.com), 1400 Washington Avenue, Albany, 12222. W-algebras, quantum groups and logarithmic conformal field theory.

I will discuss certain W-(super)algebras and their representations in connection with quantum groups and logarithmic conformal field theory. (Joint work with D. Adamović) (Received February 04, 2009)