1046-20-92 **David Hill*** (dhill1@math.berkeley.edu), **Jon Kujawa** and **Josh Sussan**. *Type Q Lie superalgebras and Degenerate Affine Sergeev Algebras.*

We define a functor between the category $\mathcal{O}$ for the Lie superalgebra $\mathfrak{q}(n)$ and the category of finite dimensional modules for the degenerate affine Sergeev algebra $\mathcal{S}^{\mathrm{aff}}(d)$. Using this functor, we obtain a new classification of the simple finite dimensional modules for $\mathcal{S}^{\mathrm{aff}}(d)$, originally obtained by Brundan and Kleshchev. Additionally, we give an explicit construction of the super-analogue of Zelevinski's segment representations. (Received July 22, 2008)