1037-57-220 **Helen M. Wong*** (`hwong@bowdoin.edu`), 8600 College Station, Brunswick, ME 04011. *Density of the SO(3) quantum invariants for three-manifolds.*

We show that when $r \geq 5$ is prime, the SO(3) Witten-Reshetikhin-Turaev quantum invariants for three-manifolds at the level r form a dense set in the complex plane. This result follows directly from work of Larsen and Wang as well as confirms one of their conjectures. (Received February 03, 2008)

1