

1093-57-103

Whitney K George* (wgeorge@wcupa.edu). *Twist Knots and Thickenings*.

We will sketch a proof that any neighborhood of a positive twist knot \mathcal{K}_m with $m \geq 3$ and odd with extremal Euler number can be thickened to a standard neighborhood of a maximal Thurston-Bennequin number Legendrian representative of \mathcal{K}_m . In particular, we will investigate the restrictions on the twist number and on the neighborhoods which lead to open questions. (Received August 05, 2013)