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Brandy Guntel Doleshal* (bdoleshal@shsu.edu), Box 2206, Huntsville, TX 77341. *Fibered twisted torus knots*. Preliminary report.

A twisted torus knot $K(p, q, r, n)$ is obtained from a (p, q) torus knot by twisting r adjacent strands n full twists. A fibered knot is one with the property that $S^3 - K$ is homeomorphic to $(F \times I)/f$, where F is the interior of a Seifert surface for K and the map $f : F \times \{0\} \rightarrow F \times \{1\}$ is a homeomorphism. In this talk, we will discuss which twisted torus knots are fibered and which are not. (Received July 28, 2014)