

1035-Z1-1685

**Leonard A. Van Wyk\*** ([vanwyk@math.jmu.edu](mailto:vanwyk@math.jmu.edu)), Department of Mathematics & Statistics, James Madison University, Harrisonburg, VA 22807, and **Laura A. Taalman** ([taal@math.jmu.edu](mailto:taal@math.jmu.edu)), Department of Mathematics & Statistics, James Madison University, Harrisonburg, VA 22807. *Spiral Knots*. Preliminary report.

We introduce a category of periodic knots called spiral knots, which contain all torus knots, in terms of one of their braid representations, and derive some results concerning their genus. (Received September 20, 2007)