1067-57-2234   **M Kate Kearney*** (`mkkearne@indiana.edu`), 203 E 8th St, Apt 1, Bloomington, IN 47408.
Concordance Genus of Knots.

I will discuss examples of calculations of the concordance genus of knots. In particular, I will show a general computation for the concordance genus of sums of torus knots. I will use this to illustrate the significance of the concordance genus and its relationship to the three genus and four genus of knots. (Received September 22, 2010)