1033-57-131   **Kent E Orr*** (`korr@indiana.edu`), 831 E. 3rd Street, Department of Mathematics, Indiana
University, Bloomington, IN 47405, and **Vladimir Turaev**. *Cobordism of surface knots and
iterated intersection theory.* Preliminary report.

A recent paper of Vladimir Turaev investigated cobrdism classes of immersed surface curves. We enrich this theory using

intersection theory iterated through the commutator series of the surface group. (Received September 07, 2007)