## Covering and packing, connectivity and minors

JAMES OXLEY

Department of Mathematics Lousiana State University oxley@math.lsu.edu

**Abstract.** A constant theme in matroid theory has been its interaction with graph theory. This talk will survey some results, both old and new, that examplify this interaction. The results to be presented relate to covering and packing with matroid circuits, to connectivity, and to minors.