1063-57-137 John Etnyre* (etnyre@math.gatech.edu), School of Mathematics, 686 Cherry Street, Georgia Institute of Technology, Atlanta, GA 30332. Non-loose Legendrian and transverse knots.
Recently there have been several advances in our understanding of Legendrian and transverse knots in overtwisted contact manifolds. I will survey what we know about the structure of such knots and how they have features which do not have analogs for knots in tight contact manifolds. As time permits I will discuss relations with questions concerning Legendrian surgery and several open problems. (Received August 13, 2010)