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John Etnyre* (etnyre@math.gatech.edu) and **Bulent Tosun**. *Tori in contact 3-manifolds*.

I will discuss the role of tori, both compressible and incompressible, in the understanding of contact structures on 3-manifolds. When studying compressible tori one can use non-thickenable, or partially thickenable, solid tori to classify tight contact structures on some manifolds via surgery. When studying incompressible tori one can show the difficulties in a JSJ type decomposition for contact manifolds. (Received January 19, 2015)