1128-55-295　　　　**Jose Ceniceros*** (`jcenic1@lsu.edu`). *Legendrian/Transverse Knots and Knot Floer Homology.*
We will give an overview of knot theory supported in a contact 3-manifold with a focus on invariants of Legendrian and transverse knots that take values in knot Floer homology. We will also extend the definition of the BRAID invariant defined by Baldwin, Vela-Vick, Vertesi and define a new invariant that also takes values in knot Floer homology. (Received February 28, 2017)