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Tautness of foliations

I will give a brief overview of the role tautness plays in the study of foliations of 3-manifolds. Elementary examples will be constructed to show that notions of tautness that are equivalent for fairly smooth foliations are not equivalent in the world of less smooth foliations. These examples of "phantom tori" have implications in the study of approximations of taut foliations by contact structures. This is joint work with Rachel Roberts.