In the context of prime number races, Greg Martin and Nathan Ng gave a pretty weak condition under which "ties have density zero". We investigate counter-examples to this condition when we consider the analog race for polynomial with coefficients in finite fields. This is joint work with Alexandre Bailleul, Daniel Keliher and Wanlin Li.

**LUCILE DEVIN**, Université du Littoral Côte d'Opale *Polynomial races with big ties*