RUIRAN SUN, CRM/McGill
Isotriviality of algebraic fiber spaces and the distribution of entire curves

It is conjectured that a quasi-projective manifold containing a non-degenerate entire curve is "special", and consequently any families of polarized manifolds over it should be isotrivial. In this talk we discuss a relative version of this "isotriviality conjecture". This is a joint work with Steven Lu and Kang Zuo.