► PETER LUMSDAINE, A categorical road to intensional type theory. Department of Mathematics, Dalhousie University, Halifax, Nova Scotia. *E-mail*: p.1.lumsdaine@gmail.com.

I will discuss how ideas from model categories specifically, the interplay of weak factorisation systems with classical categorical constructions can motivate the rules for connectives in Intensional Type Theory, giving a viewpoint complementary to Martin-Lfs original philosophical/syntactic explications of them.