1124-53-154 Marco Aldi* (maldi2@vcu.edu). Generalized CRF structures and T-duality.

The notion of Generalized CRF structure extends the definition of generalized complex structure. When applied to odddimensional it yields classical constructions such as cosymplectic structures, normal almost complex structures etc. In this talk we present some recent work on generalized CRF structure including their behavior under T-duality and their double sigma-model interpretation. (Received September 06, 2016)