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(dan.turetsky@msor.vuw.ac.nz). *Computable Categoricity and Relative Computable
Categoricity.*

Though the notions of computable categoricity and relative computable categoricity are rather similar, there are well-known examples of structures that show these notions do not coincide. In this talk, we illustrate situations where these notions converge and situations where these notions (their relativizations) diverge dramatically. (Received February 14, 2011)