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Eventual categoricity, amalgamation properties, and tameness.

In first-order theories, tameness and amalgamation hold outright, and uncountable categoricity follows—without further model-theoretic or set-theoretic assumptions—from categoricity in a single uncountable cardinal. How nice.

This talk will summarize the results of two recent projects of the speaker with John Baldwin. We deal with examples that illustrate how excitingly different the situation is in abstract elementary classes.