BOB PARÉ, Dalhousie University *The "Triple Category" of Bicategories*

It is well known that bicategories, lax functors and lax transformations don't form a bicategory or even a tricategory if we include modifications. Yet these are important concepts. We generalize the notion of lax transformation, and study the resulting structure. There is a lax version of interchange which we consider to be the central feature.