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**Daniel M Kane\*** ([dankane@mit.edu](mailto:dankane@mit.edu)), Random Hall, 290 Massachusetts Avenue, Cambridge, MA 02139. *On Solving Games Constructed Using Both Shortened and Continued Conjunctive Sums*. Preliminary report.

In a book by Conway, the shortened and continued conjunctive sums of games are defined and methods are described for determining the theoretical winner of a game constructed using one type of these sums. In this talk we describe a method for determining the winner of a game constructed using arbitrary combinations of these sums. (Received September 19, 2005)