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Jon McCammond* (jon.mccammond@math.ucsb.edu). *Dual presentations for Artin groups*. Preliminary report.

In this talk I will describe how to create a dual presentation for an arbitrary Artin group. The key technique involves interpreting locally non-crossing arcs in a punctured disc as words in the corresponding Coxeter group. Joint work with Noel Brady and John Crisp. (Received September 14, 2006)