## **ICHEP2012**



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## A Seiberg Dual for the MSSM: Partially Composite W and Z

Friday, July 6, 2012 12:30 PM (20 minutes)

We examine the possibility that the SU(2) gauge group of the standard model appears as the dual "magnetic" gauge group of a supersymmetric gauge theory, thus the W and Z (and through mixing, the photon) are composite (or partially composite) gauge bosons.

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