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**Nicolae Tecu\*** ([nicolae.tecu@gmail.com](mailto:nicolae.tecu@gmail.com)). *Random conformal weldings at criticality.*

We present an extension to criticality of a random conformal welding result by Astala, Jones, Kupiainen and Saksman by which we obtain closed random curves in the plane. The welding is done by using a random homeomorphism obtained by exponentiating the Gaussian Free Field. (Received February 13, 2012)