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**Jun Hu\*** ([jhu@its.brooklyn.cuny.edu](mailto:jhu@its.brooklyn.cuny.edu)). *From left earthquakes to right earthquakes.*

In this talk, we first describe how to construct geometrically the right earthquake representations for the orientation-preserving circle homeomorphisms induced by finite left earthquakes. Then we study the densities of the earthquake measures induced by the corresponding right earthquakes. Finally, we present parallel results in infinitesimal earthquake theory. (Received February 17, 2006)