## Abstract Submitted for the DFD05 Meeting of The American Physical Society

Wide granular shear zones: effect of vibrations MARTIN VAN HECKE, Leiden University, ALEXEY ZANIN — In recent years, we have explored wide shear zones in granular media that occur in 'split-bottom' Couette cells. Here we report on novel experiments that probe the effect of weak vibrations on these shear zones.

Martin van Hecke Leiden University

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