

Abstract Submitted
for the MAR14 Meeting of
The American Physical Society

Weird-World, Weird-World¹ IVAN SCHULLER, RICH WARGO, UCSD — We will present the first in a series of videos designed and produced specifically as a pilot for the YouTube audience to playfully explore interesting and unusual phenomena that physics reveals, and their uses in modern life. No talking heads, no pedants, no complicated theory – but rather a visually captivating and often kooky comical look at exclusion principle, entanglement, tunneling and the retinue of exceedingly strange things that happen in classical and quantum physics and how we understand and actually use this weirdness each and everyday. Produced by the UC San Diego-based creative partnership between an active physicist and established university based science media producer responsible for the highly successful and comical nanoscience caper *When Things Get Small*, this will pilot an on-going series with the specific goal of entertaining and engaging audiences of all ages. The series has planned distribution and marketing on YouTube through the unique programming and distribution capacities of University of California Television to commence in 2013.

¹Supported by APS, UCSD-Center for Advanced Nanoscience and UCTV.

Ivan Schuller
UCSD

Date submitted: 17 Oct 2013

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