## Abstract Submitted for the OSF19 Meeting of The American Physical Society

Cold Fusion and Sokal's Hoax LARRY KOLOPALO, Eastern Michigan University — In 1996, Alan Sokal, a physics professor at NYU submitted an article in the prestigious journal Social Text, addressing the nature of science at the intersection pf physics and feminist philosophy. After publication, Sokal revealed it to be a sham. In 1989, Dr. Stanley Pons and Dr. Martin Fleischmann claimed to have achieved cold fusion, to be later rebuked as junk science. But was it really voodoo science?

Nita Kedharnath University of Michigan

Date submitted: 22 Sep 2019 Electronic form version 1.4