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**Sonofusion: Squeezed Deuteron Clusters, With Small
Size, High Energy Density but No High Energy Particles**

ROGER STRINGHAM, Firstgate Energies, PO Box 1230 Kilauea, HI 96754, Phone: 808 828 2859 — Inertial confined fusion when viewed as a natural process compares with sonofusion's electromagnetically squeezed deuteron cluster. Sonofusion capitalizes on its very small size and its higher energy densities. It is a relatively cool process, with the endothermic removal of heat, 13.6 eV, from a target implanted with clusters of deuterons; the fusion environment. The energy densities approach those of the deuteron separation in muon DD fusion. This helps explain sonofusion's experimental results of heat and helium four.

- Prefer Oral Session
 Prefer Poster Session

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