

Abstract Submitted
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Blowpipe Mineralogy for Physics/Environment: Highest-Possible-Tc SC Quest; BOTH PERMANENT FOREVER CarbIDES SOLID-State Sequestration AND Drought(s)-Elimination KURT SEGLER, W. WILLIAMS, E. SIEGEL, “FLYING-WATER”/fPa/La Jolla — Detailed are old blowpipe[Kraus,Hunt,Ramsdell, Mineralogy (1936)] new applications:charcoal-block reduction of borates to yield (“N-NW” of MgB2) Overhauser-[PR 35,1,411(1987); Intl.J.Mod.Phys.1,2 & 4,927(1987)]-“land” predicted high-EST- POSSIBLE Tc SC ~ “LiD2”; very-early: Siegel[Phys.Stat.Sol.(a) 11,45(1972);Semiconductors & Insulators 5: 39,47,62(1979)] carb- IDES SOLID-state phase-TRANSITIONED CHEMICALLY-REDOX”-REACTED STABLE PERMANENT LONG-term STRATEGY, NOT “CO2” BUT NON-gas Carbon-“ELEMENT”-sequestration: PROFITABLE MARKETABLE SALEABLE VALUABLE USEFUL “Grab and Sell” TRUMPS “cap and trade”!!!; Mott alloying/vertical metal-insulator transitions in “borax-(GLASS)- beads”; and very-early Siegel [3rd Intl.Conf.Alt.Energy,Hemi- sphere/Springer(1980)-vol.5/p.459] “FLYING-WATER” “Hindenberg- effect”(H2-UP;H2O-DOWN) via H2-maximal-Archimedes-buoyancy “chemical-rain-in-pipelines”, only via Siegel GMR enabled diffusive-magnetoresistance(DMR)enabled Siegel proprietary “magnetic-H-valve”: Renewables-H2-H2O purposely flexible versatile agile scaleable retrofitable integrated operating- system for PERMANENT drought(s)-elimination FOREVER!!!

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