

Abstract Submitted  
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**SHMUTZ** & **PROTON-DIAMANT H+ Irradiated/Written-Hyper/Super-conductivity(HC/SC) Precognizance/Early Experiments Connections: Wet-Graphite Room-Tc & Actualized MgB2 High-Tc: Connection to Mechanical Bulk-Moduli/Hardness: Diamond Hydrocarbon-Filaments, Disorder, Nano-Powders:C,Bi,TiB2,TiC** IRWIN WUNDERMAN, EDWARD CARL-LUDWIG SIEGEL, THOMAS LEWIS, FREDERIC YOUNG, ADOLPH SMITH, GIESELLE DRESSCHHOFF-ZELLER, PROTON-DIAMANT/FUZZYICS = CATEGORYICS = PRAGMATYICS("Son of 'TRIZ'")/CATEGORY-SEMANTICS COGNITION — SHMUTZ: "wet-graphite" Scheike-... [Adv.Mtls.(7/16/12)] hyper/super-SHMUTZ-conductor(S!!!) = "wet" (?) - "graphite" (?) = "graphene" (?) = water (?) = hydrogen (?) = ultra-heavy proton-bands(???) = ... (???) claimed room/high-Tc/high-Jc superconductor OR "p" - "wave" / BAND(!!!) superconductIVITY and actualized/ instantiated MgB2 high-Tc superconductors and their BCS- superconductivity: Tc Siegel [ICMAO(77); JMMM 7,190(78)] connection to Siegel J.Nonxline-Sol.40,453(80)] disorder/amorphous-superconductivity in nano-powders mechanical bulk/shear(?) -moduli/hardness: proton-irradiated diamond, powders TiB2, TiC, {Siegel [Semis. & Insuls.5:39,47, 62 (79)]} -... "VS" /concomitance with Siegel [Phys.Stat.Sol.(a)11,45(72)] -Dempsey [Phil.Mag. 8,86,285(63)] -Overhauser-(Little!!!) -Seitz-Smith-Zeller-Dreschoff-Antonoff-Young-... proton-"irradiated" / implanted/ thermalized-in-(optimal: BOTH heat-capacity/heat-sink & insulator/maximal dielectric-constant) diamond: "VS" "hambergite-borate-mineral transformable to Overhauser optimal-high-Tc-LiBD2 in Overhauser-(NW-periodic-table)-Land: CO2/CH4-ETERNAL-sequestration by-product: WATER!!!: physics lessons from

PROTON-DIAMANT/FUZZYICS = CATEGORYICS = PRAGMATYICS("Son of 'TRIZ'")/CATEGORY-SE

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