

	Conservation of Energy	Causality - Information	Conservation of Symmetry	Entropy
Conservation of Energy	Light: Symmetric Energy; Intrinsic Motion "c" = Electromagnetic Energy Constant; Gauge of Mass-Energy Equivalence; Gauge of Spatial Entropy Drive, Symmetry, Causality, Metric of Spacetime; 1st Law of Thermodynamics: Energy Cannot be Created or Destroyed $E = hv$ (Planck); "Interval" = 0	"Velocity c": Mass-Energy Equivalence Gauge; $E = mcc, hv = mcc$ (Einstein, de Broglie); Conservation of Mass, Raw Energy, Momentum; Light is the Causal Messenger; Photosynthesis	"Velocity c": "Non-Local" and Metric Symmetry Gauge; Time, Distance, "Interval" = 0 Noether's Theorem; Matter-Antimatter Symmetry; Virtual Particle "Sea"; $dEdT = h/2\pi$ (Heisenberg); "Number", Charge, Mass = 0	"Velocity c": Gauge of Entropy Drive of Free Energy; Creation, Expansion, Cooling of Space; Creating Light's Entropic Spatial Conservation Domain
Causality - Information	"Velocity c": Mass-Energy Equivalence; Mass, Matter, Momentum; Raw Energy Conservation; Light is the Messenger of Causality; $hv = mcc$ (Einstein, DeBroglie) Photosynthesis	Law of Cause and Effect; "Karma"; Mass, Time, Charge; Matter, Atoms, Life, Historic Spacetime; Historic Conservation Domain of Information; Matter's Entropic "Causal Matrix"	Symmetry-Breaking Charge Conservation; Atoms, Matter; Elements, Fermions, "W" IVB; "Higgs" Boson (particle mass gauge); Nuclear/Electron Shell Information	Time; "Velocity T"; Intrinsic Motion of Time; Evolution; Entropy Drive of Bound Energy The "Time Train"; Historical Spacetime History
Conservation of Symmetry	Heisenberg Virtual Vacuum Particle-Antiparticle Pairs; Matter-Antimatter Annihilation; "Number", Charge, Mass = 0; Metric Symmetry, Inertia; Noether's Theorem; "Velocity c"	Charge Conservation; Symmetry-Breaking; "W" IVB, "Higgs"; Fermions, Matter; Atoms, Elements; "Number", Charge, Mass > 0; Creation of Matter "Singlets" Nuclear/Electron Shell Information	Noether's Theorem; Inertia, Charge, Spin, "Velocity c"; Gauge of Light's Nonlocal Distributional Symmetry; Charges of Matter Are Symmetry Debts of Light; "Number" = 0; Matter-Antimatter Symmetry; Metric Symmetry	(matter absent) Light, "Velocity c"; Metric Symmetry Gauge; Inertia; Spatial Metric; "Metric Particles": Bosons, IVBs; Metric Curvature = 0; Creation of Spatial Metric
Entropy	"Velocity c": Positive Spatial Entropy; Intrinsic Motion c; Creation, Expansion, Cooling of Space; Entropy Drive of Free Energy	Time; Evolution; Intrinsic Motion T; Expansion of History; Aging of Matter; Entropy Drive of Bound Energy; The "Time Train"; "Interval" > 0; Historic Spacetime is Matter's Entropic "Causal Matrix"	(matter present) Intrinsic Motion G; Gravity; -Gm; Creation of Spacetime, Time and History; Negative Spatial Entropy and Energy; Conversion of Mass to Light in Stars, Quasars, "Quantum Radiance"	2nd Law of Thermodynamics; Intrinsic (entropic) Dimensional Motions c, T, G; Dimensions are Entropy Domains; Space, Time, Gravity (Creating Historic Spacetime); Entropy Debts

Interaction of 4 Conservation Laws and Principles (with each other)

Conservation, Symmetry, Entropy, Causality
(The "[Tetrahedron Model](#)" in 4x4 Graphic Form)

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