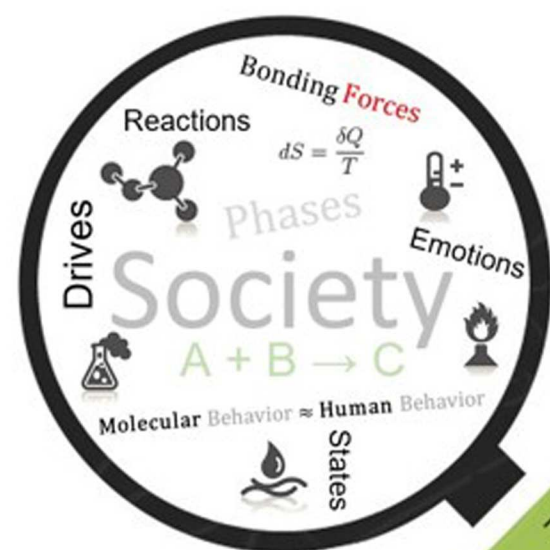


"We can, indeed, kill all organic beings and thus render them inorganic at will. But these changes are not the same as those which we induce in a piece of chalk by pouring sulphuric acid upon it; in this case we only change the form, and the inorganic matter remains. But when we pour sulphuric acid upon a worm, or when we **burn** an oak-tree, these organisms are not changed into some other animal and tree, but they disappear entirely as organized beings and are resolved into inorganic elements."

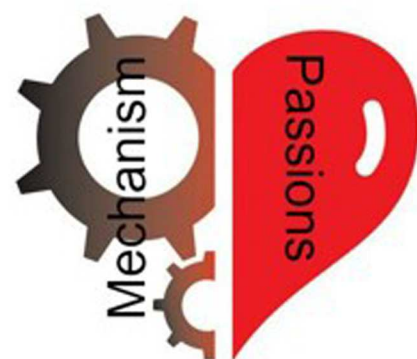
— August Weismann (1889), *Essay on Heredity*;
seeming variant of Gregory Bateson's kick a stone or kick a dog comparison

"The turning of hydrogen into thinking and **purposive** beings is scientifically undemonstrated, and philosophically devoid of merit. Thinking about atoms discussing morals is **absurd**."

— Ravi Zacharias (1990), *The Real Face of Atheism*



Thermodynamic
LENS



"All things come to be without the aid of gods."
— Lucretius (c.60BC), *On the Nature of Things* (§:General Principles)

Hmolpedia, volumes 1-10, the print set of the contents of EoHT.info, comprises some 4,050+ articles, at Mar 2016 printing, a near-complete go-to reference for all subjects connected to *human thermodynamics*, *human chemistry*, *human physics* and related two cultures subjects (e.g. physico-chemical sociology, sociophysics, econophysics, political mechanics, romanticism, religio-mythology, extreme atheism, etc.), i.e. Shakespeare redefined via Clausius; namely: the social world, micro-to-macro, viewed through the 'thermodynamic lens', wherein human behavior is seen approximate to molecular behavior, Leucippus (455BC) and **Empedocles** (450BC) are intellectual forefathers, Gibbs (1876) is the operating manual, Lewis (1923) and Guggenheim (1933) are the cliff notes, **Goethe** (1809) is the divining rod, Rossini (1971), de Lange (1986), **Beg** (1987) are theologically-minded water testers, and modern thinkers such as: Muller (1998), Hirata (2000), Hwang (2001), Mimkes (2002), and Wallace (2009) are *tabula rasa* fireflies **sparking** the future.



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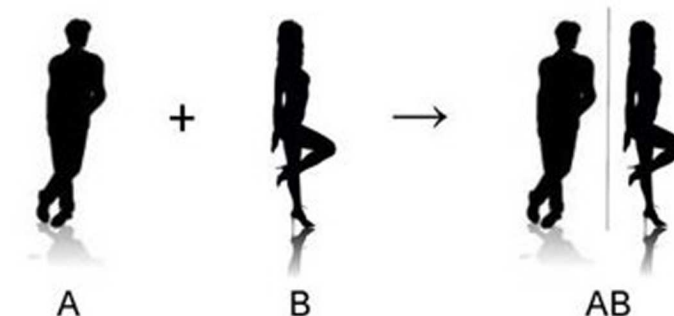
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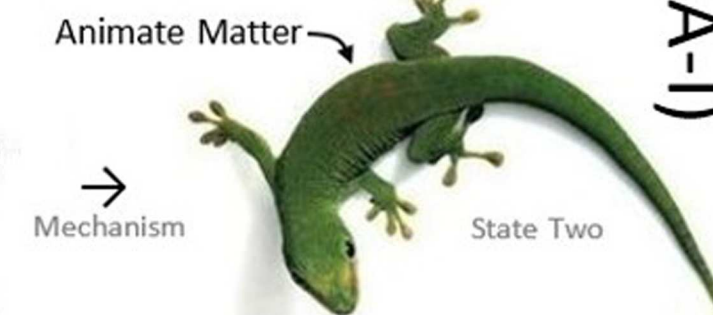
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A-Z Encyclopedia of
Human Thermodynamics
Human Chemistry
Human Physics



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