

THE SCIENCE OF RIGHTS

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ABSTRACT

In 1776 Thomas Jefferson's philosophy of innate rights:
"unalienable Rights"
"Life Liberty, and the pursuit of Happiness."

In 1996 Adrian Bejan's discovery of a new law in thermodynamics:
"constructal law"
"For a flow system to persist in time (to live), it must evolve freely such that it provides greater access to its currents."

Today we explore the science of rights with the following correlation:
For a flow system to persist in time (to live) [*Life*], it must evolve freely [*Liberty*] such that it provides greater access [*the pursuit of*] to its currents [*Happiness* (positive feedback)].

The one-to-one mapping of unalienable rights to the constructal law maintains a potential paradigm shift. From this mapping a compelling exhibit develops within a simple context, traversing the fine line between science, philosophy, faith, and politics in contrast with morality, economics, and the rule of law. An exhibit setting the stage for the experts in various fields throughout the social and political sciences, as well as inviting the interested practitioner to explore the constructal law.

Keywords: evolution, human rights, society, constructal law