

EXPLORING THE ANALOGIES BETWEEN ECONOMIES AND ECOSYSTEMS:

SUBJECTS; IMPLICATIONS AND PROBLEMS:

-Overarching Political Problem: Is the use of ecosystems as analogies for economies environmentally friendly? (as Capra, Goldsmith and others say!)

-Levin in 1972 comments that Odum's faith in the stability of ecosystems was due to his commitment to the glorious stability and progressive nature of the Free Market.

-The relevance of self-organization to the above. What is the history of self-organization? (Von Neumann and Wiener's automatic guns, Odum's ecosystems, and Lovelock. Also the rise of second-order cybernetics and Davies' claim that chaos theory 'reconciles order and chaos' and thereby 'frees the universe!')

-Mayr's studies in the connections between self-regulation and the liberal metaphysical worldview (Mayr)

-The relation of self-organization to the Chaos theory and the relation of both to ongoing contemporary reemergence of liberal economics. (Davies, Mainzer, Rothschild, Hayek)

-Protecting ecosystems....the case of Maley!

-Other issues with regards to self organization:

- a) What is the relation of selforganization to God?
- b) What is the relation of Selforganization to intellectual imperialism?
- c) What of the divisions between Organicism and Mechanicism?
- d) The self in Self-Organization (how to quickly spoil all the fun!)
- e) What is the relationship between hierarchy and self-organization?
- f) What is the role of metaphor in all this?
- g) The differential value of order and chaos.

-Ongoing Research: a) Find more examples of Free Market idealogues who espouse self.organization or vice verca, b) work in the issues a to g above.

-Final results: 1 paper and 1 chapter by next work in progress meeting for you to review.