

**Philosophy 375
Science & Society**

Fall 2012

Instructor: John Simpson

Reading List

Course Syllabus

B. Russell (1951). *The Impact of Science on Society*. Columbia UP. Selections.

B. Barnes, "Science for its own Sake." From B. Barnes, *About Science*. Oxford UP 1985, pp. 36-71

T.S. Kuhn (1987). "The Function of Dogma in Scientific Research." From J. Kourany (ed.), *Scientific Knowledge*. Wadsworth, pp. 253-265.

T.S. Kuhn (1962). "The Nature and Necessity of Scientific Revolutions." From Kuhn, *The Structure of Scientific Revolutions*. U Chicago Press, pp. 92-110.

A. Friedman & C. Donley (1985). *Einstein as Myth and Muse*. Cambridge UP. Selections.

B. Latour & S. Woolgar (1986). "From Order to Disorder." From Latour & Woolgar, *Laboratory Life*. Princeton UP, pp. 15-42.

B. Latour (1998). "Selection from *Science in Action*." From D. Rothbart (ed.), *Science, Reason and Reality*. Hartcourt Brace, pp. 344-366.

D. Papineau (1988). "Does the Sociology of Science Discredit Science?" From R. Nola (ed.), *Relativism and Realism in Science*. Kluwer, pp. 37-57.