Some Princeton Memes

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While Dawkin's idea [1] that "memes" (germs of ideas that can be passed from one mind to another) play a role in cultural evolution, analogous to that played by genes in ordinary evolution, may be of questionable scientific value, I have found it a useful organizing concept for tracing the influence of early influences on the evolution of one's research [2, 3]. I shall try to identify some of the memes I picked up during my graduate student, postdoc and research staff member years at PPPL.

- [1] R. Dawkins, *The Selfish Gene* (Oxford University Press, 1976), http://en.wikipedia.org/wiki/The_Selfish_Gene.
- [2] R. L Dewar, R. Mills and M. J. Hole, *MHD Memes*, J. Phys.: Conf. Series 169, 012004 (2009), http://dx.doi.org/10.1088/1742-6596/169/1/012004.
- [3] R. L. Dewar and D. Leykam, *Dressed test particles, oscillation centres and pseudo-orbits*, Plasma Phys. Control. Fusion 54, 014002 (2012), http://arxiv.org/abs/1107.5201v2.