MAGIC vs. ENCHANTMENT

ccording to William Blake, "To Generalize is to be an Idiot." As a compulsive generaliser with a weakness for the Big Picture, my only defence is that there is really no such thing; all generalising is a kind of more-or-less claim none here.

This paper is written in the spirit of Max Weber's meditiations on 'the disenchantment of the world', together with the critical theory of refining it. I then consider the present Adorno and Horkheimer and, more recently, Zygmunt Bauman. But my starting-point may be less familiar; it comes from an essay by J.R.R. Tolkien, 'On Fairy-Stories'.¹ In his attempt to define the nature of Faerie, Tolkien (1988:15, 18.) noted that it of Enchantment to wonder and to natural Agents and Patients, "may perhaps most nearly be nature. translated by Magic - but it is magic of a peculiar mood and power, at the Magic vs. Enchantment furthest pole from the vulgar devices of the laborious, scientific, magician." Instead, he wrote, "the primal desire at the heart of Faerie' is 'the realization, independent of the conceiving mind, of imagined wonder."2

In order to accommodate this distinction:

Enchantment produces a Secondary World into which both designer and spectator can enter, to the satisfaction of their senses while they are inside; but in its purity it is artistic in desire and purpose. Magic produces, or pretends to produce, an alteration in the Primary World....it is not an art but a technique; its desire is power in this world, domination of things and wills.

Elaborating slightly, we might now describe the domain of magic as that Enchantment, as art.³ But that would those laws are spiritual or occult in disinterested and disenchanted reason,

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be simplistic, as we shall see. For one thing, Tolkien makes it clear that Enchantment, as (in his literary mythology) the art of the Elves, is intrinsically bound up with what we disguised particularising, with no often think of something quite perhaps for calling it an art instead of special claim to universal truth. And I different, namely, nature. But nature a science. is very often the object of Magic, too.

before considerably extending and world-historical situation of Magic and Enchantment, which suggests a of the Baconian programme. new category – Glamour – and throws fresh light on the possibility of a 'reenchantment of the world'. Finally, I shall reflect on the special relationship defined magic as "the Connexion of

The virtue of Tolkien's suggestion is most immediately obvious, I think, in the way it disentangles the two very different ways that the same word. 'magic', is commonly used: one to mean enchantment, as in: 'It was magic!' and the other to denote paranormal means to an end, as in: 'to difference, Tolkien (1988: 49-50) use magic'. (There is a third common much; how many people really drew a powerful and elegant meaning, that of trickery or deceit, understand telephones, let alone which is not relevant here.) What is important about the second meaning is not its paranormality, however, but modern science is openly admitted, its instrumentalism; for Tolkien's analysis also undermines the usual simplistic and misleading opposition laboratory, the first in the USA, which between 'science' and 'magic'.

As a matter of philosophical, practical and historical fact, these two share extensive common ground much more than what divides them. tendentiousness of the magic/science The principal goal of both is to opposition. For that is to accept the engineer changes in the Primary dubious and self-interested claims of world, and both try to amass scientific spokespersons to have knowledge in order to predict and transcended states of magical control that world; both adhere to the enchantment - a.k.a. 'superstition', idea of laws of nature which can be

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the case of magic and material in the case of science is a point of ultimately secondary importance. Nothing in Aleister Crowley's idea of magic -"the art of bringing about changes in conformity with will" - would greatly upset a contemporary scientist, except

Historically speaking, a great deal In what follows, I would like to of 'natural magic' went into the point out the virtues of this distinction making of modern science in the late seventeenth century, when the latter absorbed, adapted and renamed much of the former. This is especially true Newton's work, and the Royal Society, one of whose founder members, Elias Ashmole (1652: 445) answerable each to other, wrought by a wise Man to the bringing forth of such effects as are wonderful to those that know not their causes." Specifying what kind of 'natural Agents' were involved was, and continues to be, a turf war internal to Magic. Nor has the popular incomprehension of science, which continue to render its effects "wonderful" to the public, changed computers, or quantum physics?

Sometimes the magical nature of and even exploited: as with General Electric's corporate research was touted as a "house of magic", staffed by white-coated "wizards".6 More often, however, it is strenuously denied in a way that highlights the 'ideology', or 'false consciousness' of power-knowledge; and that of manipulated for human gain. That and by virtue of a state of

4. Quoted in Pagan Dawn 124 (Lammas 1997).

7. See Feyerabend (1987).

^{1.} The original essay was first delivered as a lecture in 1939, and first published, somewhat enlarged, in 1947. As Professor Shippey has pointed out to me, Tolkien may have been influenced to some extent by Frazier (1922, chapter 4: 48-60), as regards the common ground between magic and science; but his treatment of religion is quite different. For those interested in following up the Tolkien connection, see Curry (1997).

^{2.} Independent of the conceiving mind, note; so we are not talking about 'willed suspension of belief', or a wilful projection of meaning. 3. The former term was originally that of Foucault, of course, but it can be aptly appropriated here in a general sense. In order to keep these particular definitions in mind, I shall retain Tolkien's upper-case first letters in this discussion.

^{5.} See (for example) Webster (1982).

^{6.} New Scientist (11 Oct. 1997) p. 50. (Thanks to C.J. Moore for this reference.)

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'as it actually is'. Thus⁷ we pass all too easily from rationality to Secondary World can only use the rationalism, and from science to materials, psychological as well as scientism, the cult of scientific reason.

Tolkien's distinction between Magic and Enchantment undermines and this actually accords well with this convenient intellectual deception. It enables us to see that the tension between these two different ways of knowing and of valuing⁸ exists within the usual effect of which upon a probably every major human human being "is to go beyond discourse: in science, for example, between instrumentalist-utilitarian knowledge of the natural world think that you are, bodily inside its enabling its exploitation, and deep appreciation of its extraordinary directly a Secondary World; the wonders. True, the former dominates; potion is too strong, and you give it to but there are sufficient exemplars of Primary belief, however marvellous scientific wonder for its own sake the events." (David Attenborough and Loren Eisley spring to mind) to show that it certainly right that Enchantment does doesn't do so absolutely. Within not consist of a willed suspension of magic too - whether the occult arts, New Ageism or neo-paganism – there is an ineradicable tension between the attempted manipulation of spiritual forces for power on the one hand and the worship of ultimate spiritual mysteries on the other. And by the abortive Secondary World from the same token, none of these domains can claim to be free of metaphysical, confined to art; think of the attitude of cultural or practical assumptions, or to have an exclusive franchise on the truth.

However, Tolkien's definition of Enchantment needs some further unpacking. If it was simply cognate with art, the result would be to replace one stereotypical cultural assumption - magic vs. science - with mystical experience, or even, say, a another, namely C.P. Snow's "two cultures" of science (as Magic) and of science (as Magic) and art. But I don't think this is the case. It is true that Enchantment "is artistic in desire and purpose", and usually involves the creation of a Secondary World; but its prerequisite is "the realization, independent of the in the work of an art that has for us conceiving mind, of imagined failed." And unlike Magic, whatever the sort of thing he had in mind, wonder". In other words, Enchantment must indispensably include an experience of wonder as a reality that, so far as the person(s) involved are concerned, could I am not suggesting that the divide Enchantment portrayed in Nagisa otherwise or hitherto only ever have been imagined. (Note that it need not have actually been imagined - ie., by the conceiving mind.)

Such an experience, which most of us have probably tasted at least once or twice in our lives, is indeed an essential goal of art, but it is not or, relatedly, maleness and femaleness confined to art. Furthermore, art in (in a way that includes but transcends this respect draws its provenance perhaps even its meaning - from such positing unchanging metaphysical pre-modern humanism of

to have seen and described the world experiences in and of the 'real' world, principles; indeed, I am going to which it seeks to re-create; a suggest that the way they have artistic, of the Primary. Enchantment therefore cannot be confined to art; Tolkien's (1988:49) otherwise somewhat baffling equation of Enchantment with "Faerian Drama", Secondary Belief. If you are present at a Faerian drama you yourself are, or Secondary World To experience

> In any case, Tolkien (1988: 36-7) is disbelief: you "believe it, while you are, as it were, inside. The moment disbelief arise, the spell is broken; the magic, or rather the art, has failed. You are then out in the Primary World again, looking at the little outside". This too is not an experience enthralled participants in sexual congress, compared to the disenchanted view of Lord Chesterfield: "The pleasure is momentary, the position ridiculous, and the expense damnable." The same gulf separates those who are 'inside' from those on the 'outside' of football game. True, it is possible to suspend disbelief, but that "is a substitute for the real thing, a subterfuge we use when condescending to games or makebelieve, or when trying (more or less willingly) to find what virtue we can Enchantment may involve it is not the will (as such).

Complications

between Magic and Enchantment is absolute; nor, by any means, that the former is necessarily bad while the latter is good. Indeed, it may well be that both modes are a necessary part of human life, in a way reminiscent of yang and yin in Chinese philosophy, biological gender). But I am also not

constituted by and in context is why they now matter.

Magic and Enchantment overlap in complex, even paradoxical ways, as can be seen in various test-cases which clarify both their differences and their interplay. Take divination, for example: the new awareness that flows from an act of divination may and paradigmatically, I believe, does partake of (re-) enchantment, rather than a utilitarian usefulness as such. However, one may well have a new approach to acting in the 'real' world afterwards, and thus an altered situation vis-à-vis power-knowledge. In other words, while Enchantment is not in itself an act of will intended to produce certain effects in the primary world, it may well have such effects indirectly.

Exactly the same applies to fiction which is why both Shelley's boast about poets as the "unacknowledged legislators of the world" and Auden's lament that "Poetry changes nothing" are so unsatisfactory. Poetry, and fiction generally, cannot, by its nature, successfully set out to change things, because that is to leave Enchantment for Magic, and thus fail as the former; the raison d'être of imaginative literature, as opposed to a tract, is precisely to enchant. But that does not mean that it cannot make things happen in the Primary World, albeit not always in accord with what its author would have wished. The sad case of The Satanic Verses illustrates this point very clearly. It is one that Yeats understood well: "Did that play of mine send out/ Certain men the English shot?"

It also serves to demonstrate that Enchantment is indeed, in Tolkien's term (1988: 50), potentially "perilous". Although I'm sure it's not another example of its pathological possibilities - in a domain normally one of life's most delightful and lifeaffirming - is the (true) story of sexual Oshima's film "Ai No Corrida", which ends in mutual obsession, insanity for one partner and a violent death for the other. Contrariwise, there is something fundamentally psychologically and socially healthy about the spark of human (relative) initiative and (qualified) independence - without which Magic would be impossible - nurtured in the

8. Formally speaking, epistemologies and axiologies.

9. See (for example) Smith (1997).

10. See Curry (1992), Chapter 1.

less important level, when I go to my dentist I prefer a competent exercise of power-knowledge, rather than an experience of spiritual transport.

Other instances can further refine our distinction. Briefly, humour: if although in a paper like this its something strikes you as funny (a form of Enchantment), well and good; but if it doesn't, no amount of willing it to be so, or explanation of why it is (a branch of power-knowledge, albeit obscure), will make it so. Or take something as simple as going for a uniquely precious and important as a two terms that constitutes Glamour. walk in the woods, or any other resource for resistance, and for the natural setting. As most of us know, an over-determination to arrange everything, externally and internally, (as I have argued elsewhere) in terms modernity has generated a vast so that nothing interferes with our of three interlocking domains: enjoyment, can very effectively international capital, science and destroy the very Enchantment that technology, and the nation-state.¹³ In was our motive in the first place. Which is to say, perhaps, that Enchantment rarely survives becoming a goal; and that although its conditions can - indeed, arguably must - be established by will and knowledge, it cannot be forced to occur.

Facile assumptions can be misleading here. As I have mentioned, science is not necessarily the domain of Magic alone. Goethean science, predicated on phenomenological participation in nature rather than its control and prediction - and therefore marginal to the Baconian-Galilean-Cartesian mainstream - is evidence to the contrary.¹¹ Some people think that quantum physics has the same potential. Or take another example: intercessory prayer, for the benefit of others, especially those in distress. There are certainly cases where this 'works' in the experience of those involved, and as it is intended to produce certain specific primary changes, such prayer qualifies as a kind of (spiritual) Magic. But it is a

The Triumph of Magic

This brings us to a crucial point - and to something of a change of mode real thing (as opposed, we might say, here, as we turn to the status and operation of these phenomena in the surprise? This is not a frivolous surely right about instrumentalist, current world situation. Very briefly, at the close of the twentieth century - the typical corporate displacement of disenchantment as the authentic for socio-historical reasons that are what is (subject to the usual hallmark of modernity.¹⁵ That said, none the less compelling for being epistemological constraints) real by however, the Weberian thesis is

Machiavelli, Montaigne and Erasmus. than being essential or intrinsic to driven, but the Coca-Cola logo is now And at a more mundane though no their natures) - Magic has achieved a the most widely-recognized icon in global dominance to the extent that the world, not excluding religious Enchantment seems to be seriously symbols. To be sure, the pseudo-under threat. And if you further Enchantment of Glamour is not accept, as I do (and by no means necessarily driven by the profitwithout a great deal of evidence, production is not feasible) that this dominance is responsible for rapidly supposedly post-ideological days, it escalating and in some cases irreversible degradation in human, ecological and spiritual terms, then it fashion executive: "selling the follows that Enchantment has become dream". It is the conjunction of those realization of better alternatives.

> action, these three are now inseparable; and Magic lies at their heart. Indeed, the power of modernist Magic is such that via the media generally (and advertising in particular), it has given rise to what I would like to propose as a new, third

'when I go to my dentist I prefer a competent exercise of power-knowledge, rather than an experience of spiritual transport'

category to supplement Tolkien's original two: namely, Glamour. Glamour is Enchantment in the service of Magic; Enchantment, one might almost say, enslaved.

Of course, since the wonder of Glamour is, with the greatest of pains, will and knowledge, engineered to particular and preset ends, it cannot, definition, be genuine by kind that happens to escape the Enchantment. But if it is the only kind that modernist/humanist ambit.¹² that most people are exposed to, in relentless quantities and with ever greater sophistication, how can the self-fulfilling disappearance of the to "The Real Thing!") come as a comparison; not only does it capture utilitarian, bureaucratic ultimately contingent (rather, that is, the blatantly artificial and interest- seriously flawed - the version, at least,

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motive - recall how powerful was the spell of hero-worship engineered by Stalin, Hitler and Mao – but in these nearly always is. It was neatly if unintentionally summed up by a top

Dis- and Re-Enchantment

The modernist project is analysable In recent years, the subject of amount of discussion, especially in terms of 'postmodernity'. I want to avoid that here, in the same way that Kolakowski (1990: 7) does, quite legitimately, when he writes that "the question so many of us have been trying to cope with is not so much when modernity started, but what is the core - whether or not explicitly expressed - of our contemporary widespread Unbehagen in der Kultur [cultural discontent]... And the first answer that naturally comes to mind is summed up, of course, in the Weberian Entzauberung disenchantment - or in any similar word roughly covering the same phenomenon." Zygmunt Bauman (1992: x-xi) points to this when he invokes postmodernity as

> restoring to the world what modernity, presumptuously, had taken away; as a re-enchantment of the world that modernity had tried hard to disenchant.... The war against mystery and magic was for modernity the war of liberation leading to the declaration of reason's independence... [the] world had to be de-spiritualized, de-animated: denied the capacity of subject It is against such a disenchanted world that the postmodern reenchantment is aimed.14

These authors, like Weber, are

^{11,} See Bortoft (1996) and Naylor (1996)

^{12.} On humanism (of the kind 1 mean), see Ehrenfeld (1978); on modernism (as the self-consciousness of modernity, not a particular cultural movement), see Toulmin (1990)

^{13.} In Curry (1997), this three-fold analysis of modernity has been borrowed from Ekins (1992)

^{14.} See also also Hassan (1992)

^{15.} For a fascinating analysis, see Kontos (1994)

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(substantively as well as semantically) ambiguously but fruitfully between possibility. As he realised, its enemies the opposite condition to wonder at the world – that it is, what include both science and monotheistic enchantment, and is furthermore part it is, and what is in it - or what religion. (This was strikingly of an inexorable and universal Ronald Hepburn calls "existential confirmed only recently in Britain, process. That is simply modernist wonder", and what makes it possible when the arch-Darwinist Richard ideology or, if you prefer, myth - not to realize that it is wondrous, or 'art'. Dawkins and an Anglican bishop wrong on that account, by any means, In a perceptive and sensitive essay, buried their differences for long but itself an integral part of the global Hepburn (1984: 140, 145, 146, 151) modernization that needs resisting, has analysed wonder in a way which thing the iniquity of one of the most Barbara Herrnstein Smith (1988: 179) strengthens the contrast with Magic widespread forms of popular (re-) has aptly described it as "the effort to that I have borrowed from Tolkien identify the presumptively universally (without, I am sure, any direct Taken together with the paradox I compelling Truth and Way and to influence) while refining the idea of have already noted, that programmatic compel it universally." That is why it Enchantment.¹⁸ He shows wonder to Enchantment becomes Magical, the is important to understand the be a "kind of knowing" which, implication is unavoidable: any modernist program as not really although it overlaps with religious or attempted return to theism would only disenchanted (and by implication, metaphysical as well as aesthetic add further to the contemporary somehow objective, disinterested, realistic and so on), but as saturated and driven by the ideology and knowledge". Wonder "is notably and metaphysics of Magic - essentially other-acknowledging"; notwithstanding that it strenuously there is "a close affinity between the denounces magic. And there is attitude of wonder itself – non-nothing necessary, complete or exploitative, non-utilitarian – and irreversible about its contemporary attitudes that seek to affirm and highly pertinent ones - again, not in victory; here and there, if often, of respect other-being." Thus, the "moral necessity, secretly, Enchantment survives.

It follows that if 'disenchantment' cannot be accepted at face-value, then neither can 're-enchantment'. Re-enchantment is not about reintroducing a former condition where it no longer exists; it must rather be a matter of recognizing, articulating and encouraging Enchantment - or more exactly, the conditions for correlates" of wonder include respect, Enchantment that exist now. But it is compassion and humility. These all most definitely not about making it involve "openness to new forms of happen or enforcing it; for the potentially terrible irony is that a program of willed power-knowledge example, "When you've seen one think, coincidentally) with G.K. to create (re-) Enchantment Redwood Tree, you've seen them Chesterton's (1996: 3-4) rhetorical necessarily becomes Magic, the very all"). thing it set out to oppose. The terminus can then only be some kind of theocratic religious police - no important thing about that, as he home in it?.... We need to be happy merely hypothetical possibility, as the pointed out, is its monism and in this wonderland without once being appalling case of contemporary Iran shows.¹⁷ So if it be asked, 'Can you fight Magic with Enchantment?' the material (scientific truth) - "one can, convincingly that although by no

Wonder

Enchantment more closely, first in scheme somewhere. In contrast, indispensable guide to wonder I have

accepted by both modernists the former in his definition, "the incommensurable spirits, values and/ themselves and anti-modernists, in realization...of imagined wonder". or principles, in response to which which disenchantment is "Realization" here hovers wonder is a constant and appropriate experience, is reducible to neither; nor triumph of Magic. is it merely "a prelude to fuller

> 'a life without boundaries, as any first-year psychology student should know, is not freedom but psychosis'

value", as opposed to the attitude of "We've seen it all" (as in, for

Here is another overlap with Weberian disenchantment, for the universalism: given a single reference point - whether spiritual (God) or answer is, *pace* Weber's utter in principle, master all things by means ruling it out, wonder does not pessimism, yes: but not directly. (Kontos: 1994, 242). depend on theism: "To be evocative Thus there is nothing new under the of wonder, an object need not be seen sun, for everything can, at least in as filtering the perfections of deity.²¹ I would now like to examine theory, be fitted into the ultimate The irony is that the only other relation to wonder, then to nature. enchantment for Weber was marked found is Chesterton, in his splendid Tolkien emphasized the centrality of by a plurality of ultimately chapter on "The Ethics of Elfland" in

enough to agree publicly on one enchantment, namely astrology.¹⁹

There are echoes in this post-Weberian argument of both the late Paul Feyerabend's epistemological anarchism (since ably developed by Barbara Herrnstein Smith) and Isaiah Berlin's value-pluralism. They are terms of direct intellectual influence but as coherently related strands of argument. In all three cases, the values of Enchantment are seen as seriously jeopardised by a totalising monist and universalist reason the shorthand for which is sometimes 'the Enlightenment', but which I have called Magic.20

Hepburn (1984: 140) also argues that the "transformation of the merely threatening and daunting into what is aesthetically manageable, even contemplated with joy...is achieved through the agency of wonder." This resonates strikingly (although again, I question, nearly ninety years ago: "How can we contrive to be at once astonished at the world and yet at merely comfortable."

Hepburn (1984: 144) also shows depend on theism: "To be evocative

^{16.} For two very different books arguing (in their own ways) this point, see Latour (1993) and Calasso (1993).

^{17.} And as Raymond Tallis (1997: 159) mentions, in attacking re-enchantment; but he conflates enchantment with religion, and specifically theism

¹⁸ See also his recent essay (1998).

¹⁹ BBC4, 'Moral Maze', 14 Nov. 1996.

²⁰ One of the best guides to this territory is John Gray, in his (1995) and (1997)

²¹ C.f. Suzuki (1970: 61): 'The world is its own magic.' It is worth noting, however, that Tolkien ultimately would not have agreed

Orthodoxy (1995: 274-76). He is worth quoting at some length:

The man of science says, 'Cut the stalk, and the apple will fall'; but he says it calmly, as if the one idea really led up to the other. The witch in the fairy tale says, 'Blow the horn, and the castle will fall'; but she does not say it as if it were something in which the effect obviously arose out of the cause. Doubtless she has given the advice to many champions, and seen many castles fall, but she does not muddle her head until it imagines a necessary connection between a horn and a falling tower. But the scientific men do muddle their heads, until they imagine a necessary mental connection between an apple leaving the tree and an apple reaching the ground....They feel because one that incomprehensible thing constantly follows another incomprehensible thing the two together somehow make up a comprehensible thing....

The only words that ever satisfied me as describing Nature are the terms used in the fairy books, "charm", "spell", "enchantment". They express the arbitrariness of the fact and its mystery. A tree grows fruit because it is a magic tree. Water runs downhill because it is bewitched. The sun shines because it is bewitched I deny altogether that this is fantastic or even mystical.... It is the man who talks about "a law' that he has never seen who is the mystic.

Despite appearances, perhaps, Chesterton is not actually guilty of hyperbole here. As I believe any true scientist would admit, no-one knows what gravity, electromagnetism or any such phenomenon actually is, and even physical laws can only be rooted dependency.²² inferred in a way that leaves them permanently vulnerable to future revision. Furthermore, he vividly brings out "the sense of absolute grasp this is the idea of nature as contingency" (Hepburn, 1984: 140) that generates existential wonder. But we have already seen that science cannot be necessarily identified with Magic nor art with Enchantment. The importance of the former in art, while point is that whatever form they take. Magic and Enchantment both lay claim to a special relationship to animate subject - except, in an versa) radically extends the

that classic of Christian apologetics, nature. The nature of that claim, ultimately patronizing way, within the however, couldn't be more different. limited ambit of aesthetic The former brings all of nature under one rule, the rule of a set of universal laws to which there can neither another voice of sanity, and an exception nor appeal; whereas the admirer of Blake - who fruitfully latter sees nature as endlessly plural, particular and unique. (That is why real Enchantment, from the scientific Magician's point of view, is literally however, is its dependence on the useless.)

Nature

Tolkien too emphasized Enchantment as wonder at nature, including perception, specifically its celebration and healing. Such a connection - or rather, identity - could ever more strongly linked be approached analytically in various ways. Perhaps Enchantment-as-art 'is' nature in the way that Hepburn (1984: 181-82) suggests when he writes that our values and experiences

are essentially the result of a cooperation of man and nonhuman nature: the universe would not contain them, were it not for our perceptual-creative efforts, and were it not equally for the contribution of the non-human world that both sustains and sets limits to our lives. To realize that there is this cooperative interdependence of man and his natural environment checks the extremes of pessimism by showing our earth-rootedness even in our aspirations. There is no wholly-other paradise from which we are excluded; the only transcendence that can be real to us is an 'immanent' one.

If this seems rather general, recall that Hepburn also adduces humility as a moral correlate of wonder. Putting these points together makes sense of much: where Magic involves a 'tragic' (temporary, conditional, partial) defiance of limits, Enchantment evokes a profoundly 'comic' appreciation of our earth-

It may also be the case that, as William Blake bluntly put it, "Nature is Imagination itself". One way to cosmic art; for while art is 'conscious' while nature is supposedly not, I think modernity has encouraged us to overestimate the degree and destructively denying (as Bauman has pointed out) nature's capacity as awareness of art-as-nature (and vice-

Romanticism.²³ A related suggestion is that of Gregory Bateson (1979) analyzed mind and nature as "a necessary unity". Where I think Bateson's formulation falls down, mystical idea (as Chesterton would have put it) of logical or transcendental necessity.²⁴ If there is to be any such unity, it must be forged in our experience, which is where it matters. But as I also mentioned, the juggernaut of modernist Magic has Enchantment and nature - equally imperilled as never before in human experience - or else impelled us to recognize their union; no hard-andfast distinction between reality and our experience of it is possible here.

One interesting implication is that the (literally) dead art of Damien Hirst and his ilk, where this link has been severed, is not just unenchanted but actually an arm of Magic - and as such, no longer art. It might be replied that death and putrefaction is part of nature. True: but Hirst's art. like that of his mentor, Bacon, restricts nature to just that, in a nihilistic denial of animation, subjectivity and ineffability that is the acme of modernist sensibility. Nor is the patronage of a wealthy and decadent art establishment, knowing (and setting) the price of everything and the value of nothing, a coincidence; nature as dead, fully knowable and manipulable is a precondition for its full commerical exploitation.

By the same token, modernist/ humanist Magic rejects natural limits. Applied to their ultimate instance death - the result is exemplified by cryogenics. Both individually and collectively, we are to do 'whatever it takes' to get whatever we want. A recent advertisement I saw stated the following proposition: "To be truly free requires a life without boundaries. The passport to that future is technology." But a life without boundaries, as any first-year psychology student should know, is not freedom but psychosis - and in the ambition of such companies, not merely individual but global psychosis; not mastery, but mass slavery.

At the same time, however, the new

22. See Elgin (1985).

23. Thanks to Nicola Bown for this point.

24. See Smith (1997).

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including 're-enchantment'. It has re-Enchantment? It seems to me they now become possible to value the are these: Earth in new ways - which are nearly always also very old ways that have been re-discovered and adapted from people but actual ones, and not merely indigenous peoples, whether of the in the abstract (even as 'Gaia') past or elsewhere - that are simultaneously, spiritual, practical, and artistic (though they need not involve traditional artistic media). Indeed, it seems to have become possible to the exact extent that it has now become necessary. Although practically everywhere has its grassroots equivalents, in Britain there is no better example than the integrity, skill and humor of those resisting that exemplar of modernist madness, the road expansion program; and its heart is the realization of nature's wonder. (The huge motorway punched through the ancient hills at Twyford Down in Hampshire, where this movement began, is modern Magic. It's not a exhausted by institutionalised pretty sight.)

possibilities of Enchantment, to recognize genuine contemporary

(1) Wonder in and at the natural world, its places and its non-human accompanied with a recognition and appreciation of their integrity and variety, independently of any use they may have to human beings. (This is the central insight of deep ecology, usually termed 'ecocentrism'.)

(2) As against the monism and rationalism of modernist Magic, a consistent pluralism in at least three respects: epistemologically as relativism, axiologically as value-pluralism, and politically as a project of radical and plural democracy.

(3) An end to humanist/modernist (and postmodernist) secularism and its war on wonder, with the frank admission of a spiritual dimension of human experience that is not religion. In terms of (re-) Enchantment, its closest affinities are with popular animism, even more What are the signs that might help us than with other sympathetic

approaches: polytheism, pantheism or panentheism, and Buddhist nontheism. (It has to be said - and I am speaking here of discourses, not of individuals - that in this context. monotheism starts with some severe handicaps.) 26

Actually, Enchantment is a result of right relationship with the Earth just as much as the reverse; more so, indeed, in the sense that we need the Earth, whereas it does not need us. This is a vital point to remember, if we are to resist its incorporation into a program of religious powerknowledge, or its corruption into the virtual enchantment of Glamour. But it is possible - and urgent - to encourage and sustain Enchantment. What does so is living life as nature's art; and the art of living in and with nature. This requires foreswearing the modernist dream of mastery. But slavery is not, as alarmists cry, the only alternative. The person "who allows himself to be 'free with' Nature" – but within nature – can, as Tolkien (1988: 55) noted, "be her lover not her slave."

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25. On epistemological pluralism, see Smith (1997); on axiological, Smith (1988) and the work of Isaiah Berlin; on political, Laclau and Mouffe (1985).

26. On the subject of religious discourses, I am fully aware that particular individuals are capable of finding and drawing upon resources for ecologism in any of the major religious traditions; see Callicott (1994). I am also (obviously, I hope) not using the word animism in its classical anthropological sense of a teleologically primitive stage of religion.

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