# "The Translucence of the Eternal" Religious Understandings of the Natural Order

by Kenneth Oldmeadow

Thou art the fire, Thou art the sun, Thou art the air, Thou art the moon, Thou art the starry firmament, Thou art Brahman Supreme: Thou art the waters, The creator of all!

Thou art woman, thou art man, Thou art the youth, thou art the maiden, thou art the old man tottering with his staff; Thou facest everywhere. Thou art the dark butterfly, thou art the green parrot with red eyes, Thou art the thunder cloud, the seasons, the seas. Without beginning art thou, beyond time, beyond space. Thou art he from whom sprang the three worlds.

(The Upanishads)<sup>1</sup>

The heavens declare the glory of God; and the firmament sheweth his handiwork.

(Psalms)<sup>2</sup>

Crazy Horse dreamed and went out into the world where there is nothing but the spirits of all things. That is the real world that is behind this one,

<sup>1.</sup> Svetasvatara Upanishad IV.2-4.

<sup>2.</sup> Psalms XIX.1

and everything we see here is something like a shadow from that world.  $({\rm Black}\;{\rm Elk})^3$ 

For the sage each flower is metaphysically a proof of the Infinite. (Frithjof Schuon)<sup>4</sup>

# Introduction

The modern mentality characteristically looks for solutions to our most urgent problems in the wrong places; more often than not the proposed remedies aggravate the malady. Various responses to the so-called environmental crisis are of this type. Hardly anyone is now foolish enough to deny that there is something fundamentally wrong with our way of "being in the world." The evidence is too overwhelming for even the most sanguine apostles of "progress" to ignore. Much of the debate about the "environment" (itself a rather problematical term) continues to be conducted in terms derived from the secular-scientific-rationalist-humanist world-view bequeathed to us by that series of upheavals which demolished the medieval outlook-the Renaissance and Reformation, the Scientific Revolution, the Enlightenment. My purpose in this paper is to turn our attention to some general principles which informed traditional religious understandings of the natural order and of the human place in it. No "solution" to the environmental crisis is proposed here. However, it is perfectly evident to those with eyes to see and ears to hear that the desecration (one uses the word advisedly) of nature cannot be remedied without recourse to the principles which governed traditional understandings of the natural order. These might offer some hope where modern scientism (the ideology of modern science) has so spectacularly failed.

# **Traditional Cosmogonies**

The first question which might present itself in any inquiry into religious perspectives on nature is this: how does this or that religion in particular, or how do religions in general, envisage the origin, the source of the universe? Generally speaking we can say that the different religions, from

<sup>3.</sup> Black Elk in John Neihardt Black Elk Speaks London: Abacus, 1974, p67.

Frithjof Schuon Spiritual Perspectives and Human Facts London: Perennial Books, 1969, p10.

both East and West, and from both primal and literate cultures, account for the beginnings of the universe through a mythological account, a cosmogony. In the Judeo-Christian tradition we find it in the *Genesis* story. While the narrative details vary, this is not essentially different from, let us say, the mythical accounts of the *Vedas*, or of the Aboriginal Dreaming.

These days "myth" is often a pejorative term meaning either a naive and childish fabrication or simply a story which is untrue. This kind of view is probably rooted in the 19th century where many scholars and theorists (anthropologists, folklorists, sociologists and the like) took this condescending and disabling view of mythology. Thus, Andrew Lang, for instance, took it that "primitive" mythologies were "a product of the childhood of the human race, arising out of the minds of a creature that has not yet learned to think in terms of strict cause and effect."<sup>5</sup> Myths were thus understood as a kind of fumbling proto-science.

We must return to earlier outlooks if we are to understand religious myths (from wherever they come) aright—as allegorical or symbolic narratives which articulate, in dramatic form, a world-view whose elements will necessarily include a metaphysic (an account of the Real; the metacosmic), a cosmology (an account of the visible world, in the heavens and here on earth; the macrocosmic) and an anthropology (an account of the human situation; the microcosmic). In combating the impertinent reductionisms of the anthropologists Ananda Coomaraswamy eloquently reminds us that,

Myth is the penultimate truth, of which all experience is the temporal reflection. The mythical narrative is of timeless and placeless validity, true nowhere and everywhere... Myth embodies the nearest approach to absolute truth that can be stated in words...<sup>6</sup>

Cosmogonies can be located on a spectrum one end of which might be labelled *creationist/theistic* and the other *emanationist/monistic*: the former kind envisages the universe as a creation of a divine power or deity while the latter conceives of the universe as a spatio-temporal manifestation of an ultimate, spiritual reality. The Abrahamic

<sup>5.</sup> Eric Sharpe Comparative Religion London: Duckworth, 1975, p61.

Ananda Coomaraswamy *Hinduism and Buddbism* New Delhi: Munshiram Manoharlal, 1996, p6 & p33, n21.

monotheisms are of the former type, while Platonism and some forms of Hinduism represent the latter. In the *Mundaka Upanishad*, for instance, we are told that,

As a spider sends forth and draws in its threads, as herbs grow on the earth, as hair grows on the head and the body of a living person, so from the Imperishable arises here the universe.<sup>7</sup>

Traditional cosmogonies necessarily deal with the relationship of spiritual and material realities, one which lies at the heart of all religious understandings of nature. Philosophically speaking, most religions posit the existence of two "worlds," one spiritual, immutable and absolute, the other material, mutable and relative, usually with an intermediary realm (which might variously be referred to as ethereal, subtle, astral and the like). Cosmogonies affirm the primacy of the spiritual: the material world derives from a divine creativity, or, at least, from a divine plenitude. In the religious context it is axiomatic that the material world did not and could not create itself; it is suspended, so to speak, within a reality which is immaterial and which is beyond time and space; the material world has no independent or autonomous existence. Consider a few quotes (one could easily assemble hundreds of such passages from all over the globe):

> There is something obscure which is complete before heaven and earth arose; tranquil, quiet, standing alone without change, moving around without peril. It could be the Mother of everything. I don't know its name, and call it Tao.

> > (Tao Te Ching)8

<sup>7.</sup> Mundaka Upanishad I.i.7. Of the major religious traditions the one which has least to say about the origins of the universe is Buddhism which is generally suspicious of metaphysical speculation and eschews what the Buddha called the Indeterminate Questions, which is to say questions which are either unanswerable, at least in terms accessible to the ordinary human mentality, or which are distractions from the business at hand. Sometimes it is said by Buddhists that the universe "always was"; this, perhaps, is to be understood as being upaya —a kind of sufficient expedient, so to speak. However, from a metaphysical viewpoint, and as the Prajna-Paramita states, "the belief in the unity or eternity of matter is incomprehensible…" Quoted in Whitall Perry *The Widening Breach: Evolutionism in the Mirror of Cosmology* Cambridge: Quinta Essentia, 1995, p44.

The Imperishable is the Real. As sparks fly upward from a blazing fire, so from the depths of the Imperishable arise all things. To the depths of the Imperishable they again descend. Self-luminous is that Being, and form-less. He dwells within all and without all...From him are born breath, mind, the organs of sense, ether, air, fire, water and the earth, and he binds all these together.

#### (The Mundaka Upanishad)<sup>9</sup>

This world, with all its stars, elements, and creatures, is come out of the invisible world; it has not the smallest thing or the smallest quality of any-thing but what is come forth from thence.

#### (William Law)10

Cosmogonies tell of the coming into being of the *cosmos*, a living, organic unity displaying beauty, harmony, meaning, intelligibility as against the chaotic, opaque, inert, and meaningless universe of modern science. ("Kosmos," in its original Greek and in archaic times meant Great Man as well as "world": in the light of various cosmogonies, particularly the Greek and the Indian, this fact is not without significance. In the *Vedas* we have but one of many accounts of the universe being created out of Purusa, a cosmic man, Primordial Man, a Divine Archetypal figure.) One of the most beautiful expressions of the idea of an underlying harmony in the universe is to be found in the Taoist tradition and in the symbol of the *Tao* itself wherein we see the forces of *yin* and *yang* intertwined, these being the two fundamental forces or principles or energies out of which the fabric of the material universe is woven. In Hinduism the harmony, order and intelligibility of the universe is signalled by the Vedic term *rta* which we find in the earliest Scriptures.

Religious doctrines (which might be expressed in any number of forms, not necessarily verbal) about the relationship of the spiritual and material worlds necessarily deal with the *transcendence* and *immanence* of the Absolute (whether this be envisaged in theistic, monistic, panentheistic or apophatic terms—God, Allah, *Brahman, Tao, Wakan-Tanka, nirvana*, or whatever): the "interplay" of these two "dimensions" varies from religion to religion but both are always present. Whatever

<sup>8.</sup> Tao Te Ching XXV.

<sup>9.</sup> Mundaka Upanishad II.i.1-4.

<sup>10.</sup> Selected Mystical Writings, quoted in Whitall Perry A Treasury of Traditional Wisdom London: Allen & Unwin, 1971, p26.

accent a particular spiritual economy might place on these aspects of the Real the underlying principle is always the same. It might best be summed up by an old Rabbinic dictum:

"The universe is not the dwelling place of God; God is the dwelling place of the universe."  $^{\rm n1}$ 

At this point it is as well to dispel a misunderstanding which bedevils many discussions of the beliefs of non-literate peoples, one signalled by the term "pantheism," i.e. the worship of the natural order as co-terminous with "God." This, we are sometimes told (usually by anthropologists) was the practice of this or that "primitive" people. In reality, pantheism, if ever it existed as anything other than an anthropological fiction, could never have been more than a degenerate form of what is properly called "panentheism," which is to say a belief in the overwhelming presence of the spiritual within the natural world—a quite different matter from the "pantheistic" fallacy that the natural world is somehow identical to (and thus exhausts) "God." Black Elk, the revered holy man of the Oglala Sioux, clearly articulated the panentheistic principle:

We should understand that all things are the work of the Great Spirit. We should know that He is within all things; the trees, the grasses, the rivers, the mountains, all the four-legged animals and the winged peoples; and *even more important we should understand that He is also above all these things and peoples.*<sup>12</sup>

# The Sacred and the Profane

A category without which we cannot proceed very far in the study of religion is the sacred. There are many ways of defining it. Here is one from a discussion of Sacred Books by the foremost metaphysician of our own time, Frithjof Schuon:

That is sacred which in the first place is attached to the transcendent order, secondly possesses the character of absolute certainty, and thirdly, eludes the comprehension of the ordinary human mind... The sacred is the pres-

<sup>11.</sup> Quoted in Sarvepalli Radhakrisnan *Selected Writings on Philosophy, Religion and Culture* ed. Robert A. McDermott, New York: E.P. Dutton, 1970, p146.

<sup>12.</sup> Black Elk *The Sacred Pipe* ed. Joseph Epes Brown, Baltimore: Penguin, 1971, pxx (my italics).

ence of the centre in the periphery... The sacred introduces a quality of the absolute into relativities and confers on perishable things a texture of eternity. $^{13}$ 

Of course, the category can apply to all manner of things: events, texts, buildings, images, rituals. In the context of our present concerns we might isolate two applications of this category or principle: to space and time, and to life itself. The traditional mind, especially in primal, nonliterate societies, perceives and experiences space and time as "sacred" and "profane," which is to say that they are not uniform and homogeneous as they are for the scientific mind, but are *qualitatively* differentiated. A good deal of ceremonial life is concerned with entry into or. better, *participation in* sacred time and space.<sup>14</sup> Through ritual one enters into sacred time, into real time, the "once upon a time," illo tem*pore*, a time radically different from a "horizontal" duration. Likewise with sacred places, remembering that a natural site can be *made* sacred through various rituals and practices, or it can be recognized as sacred a place where the membrane, so to speak, between the worlds of matter and spirit are especially permeable. Rivers, mountains, particular types of trees and places related to the mythological events are sites of this sort. The sacredness of Mt Kailas or Uluru, for instance, is not conferred but apprehended.

The sanctity of life itself is expressed in different ways in the various religious vocabularies. In the Judeo-Christian tradition this principle or theme begins in the affirmation in *Genesis* that man is made in the image of God, that the human being carries an indelible imprint of the divine. Thence we have what might be called the principle of the spiritual equality of all human beings no matter what their station in life or their natural attributes and shortcomings —"all equal before God," as the Christian formulation has it. The Judeo-Christian tradition has primarily affirmed the sanctity of human life, sometimes to the neglect or abuse of other life forms. One of the lessons of the great Eastern and primal religions is the principle of the moral solidarity, if one may so express it, of all living forms: in Hinduism, Buddhism and Jainism this is embodied in the tradi-

<sup>13.</sup> Frithjof Schuon Understanding Islam London: Allen & Unwin, 1976, p48.

<sup>14.</sup> One of the most useful expositions of archaic understandings of sacred and profane time and space is to be found in Mircea Eliade *The Sacred and the Profane* New York: Harcourt Brace Jovanovich, 1959.

tional Indian value of *ahimsa* (non-injuriousness). Here is what Gandhi had to say about the cow:

The central fact of Hinduism... is 'Cow Protection'. Cow Protection to me is one of the most wonderful phenomena in all human evolution; for it takes the human being beyond his species. The cow to me means the entire sub-human world. Man through the cow is enjoined to realise his identity with all that lives ... Hindus will be judged not by their correct chanting of sacred texts, not by their pilgrimages, not by their most punctilious observance of Caste rules, but by their ability to protect the cow ... "Cow protection' is the gift of Hinduism to the world; and Hinduism will live so long as there are Hindus to protect the cow.<sup>15</sup>

"Man's identity with all that lives"—this is the key phrase to what appears at first sight to be a rather startling claim from the Mahatma. William Blake affirmed the same notion in his famous words, "all that lives is holy."

#### The Human Situation

The principle of the sanctity of life, and what I have termed "the moral solidarity" of living forms should not blind us to the fact that all traditional wisdoms affirm, in their different ways, that the human being is especially privileged. The human is an axial or amphibious being who lives in both the material and spiritual worlds in a way which is not quite true of other living beings, and is thus a bridge between them. Seyyed Hossein Nasr reminds us that,

Man's central position in the world is not due to his cleverness or inventive genius but because of the possibility of attaining sanctity and becoming a channel of grace for the world around him... the very grandeur of the human condition is precisely that he has the possibility of reaching a state "higher than the angels" and at the same time of denying God.<sup>16</sup>

This religious understanding is, of course, quite incompatible with the notion that man is simply another biological organism. By the same measure, it is utterly at odds with that most seductive and elegant (and certainly one of the most pernicious) of scientistic hypotheses, Darwin-

Gandhi, quoted in Eric Sharpe: "To Hinduism through Gandhi" in Arthur Basham et al., Wisdom of the East Sydney: Australian Broadcasting Commission, 1979, pp61-62.

Seyyed Hossein Nasr Ideals and Realities of Islam London: Allen & Unwin, 1966, pp24-25.

ian evolutionism. As Blake so well understood, "Man is either the ark of God or a phantom of the earth and of the water." As "the ark of God" man is the guardian and custodian of the natural order, the pontifex, the caliph, "the viceregent of God on earth" in Qur'anic terms.<sup>17</sup>

The peculiar position of the human being can also illuminated by recourse to the traditional cosmological principle of the microcosm/macrocosm, expressed most succinctly perhaps in the Hermetic maxim, "as above so below." In brief, man is not only in the universe but the universe is in man: "there is nothing in heaven or earth that is not also in man" (Paracelsus).<sup>18</sup> The Buddha put it this way: "In truth I say to you that within this fathomhigh body ... lies the world and the rising of the world and the ceasing of the world."<sup>19</sup> Others have rendered the same truth poetically. Recall the beautiful lines of Thomas Traherne:

You never enjoy the world aright, till the Sea itself floweth in your veins, till you are clothed with the heavens, and crowned with the stars: and perceive yourself to be the sole heir of the whole world, and more than so, because men are in it who are every one sole heirs as well as you.<sup>20</sup>

Similarly, from Blake:

To see a world in a grain of sand, And Heaven in a wild flower, Hold infinity in the palm of your hand, And Eternity in an hour.<sup>21</sup>

One of the keys to this principle resides in the traditional understanding of consciousness as infinite, as surpassing the temporal and spatial limits of the material world—which, in fact, is nothing other than a tissue of relativities, a world of appearances, a fabric of illusions, *maya* in the Hindu lexicon.<sup>22</sup>

See Jean-Louis Michon: "The Vocation of Man According to the Koran" in *Fragments* of *Infinity: Essays in Religion and Philosophy* ed. Arvind Sharma, Bridport: Prism Press, 1991, pp135-152. See also Kenneth Cragg *The Mind of the Qur'an: Chapters in Reflection* London: Allen & Unwin, 1973.

Quoted in T.C. McLuhan Cathedrals of the Spirit: The Message of Sacred Places Toronto: Harper Collins, 1996, p270.

Quoted in Huston Smith Forgotten Truth: The Primordial Tradition New York: Harper & Row, 1976, p60.

<sup>20.</sup> Centuries of Meditations 1.29

<sup>21. &</sup>quot;Auguries of Innocence"

# The Symbolism of Natural Forms and the Cosmological Sciences

In "Frost at Midnight" Coleridge, addresses these lines to his baby son:

But *thou*, my babe! shalt wander like a breeze By lakes and sandy shores, beneath the crags Of ancient mountain, and beneath the clouds, Which image in their bulk both lakes and shores And mountain crags: so shalt thou see and hear The lovely shapes and sounds intelligible of that eternal language, which thy God Utters, who from eternity doth teach Himself in all, and all things in himself.

The idea of the natural order as not only sacred but as a symbolic language strikes the modern mind as somewhat strange, perhaps as "poetic fancy." In reality it is the modern outlook which is idiosyncratic. As Mircea Eliade points out, the notion of a world of inert, opaque matter, a wholly desacralised universe, is a modern invention.<sup>23</sup> The traditional mind perceives the natural world as a hierophany, a theophany, a revelation-in short, as a teaching about the Divine Order. It is so by way of its analogical participation in the Divine qualities, which is to say that natural phenomena are themselves symbols of higher realities. A symbol, properly defined, is a reality of a lower order which participates analogically in a reality of a higher order of being. Therefore, a properly constituted symbolism rests on the inherent and objective qualities of phenomena and their relation to spiritual realities. The science of symbolism proceeds through a discernment of the qualitative significances of substances, colours, forms, spatial relationships and so on. As Schuon has observed.

...we are not here dealing with subjective appreciations, for the cosmic qualities are ordered both in relation to being and according to a hierarchy which is more real than the individual; they are, then, independent of our tastes...<sup>24</sup>

<sup>22.</sup> Furthermore, as Lama Anagarika Govinda reminds us, "If the structure of our consciousness did not correspond to that of the universe and its laws, we should not be aware either of the universe or the laws that govern it. "*Creative Meditation and Multi-Dimensional Consciousness* Wheaton: Theosophical Publishing House, 1976, p162.

<sup>23.</sup> Eliade Sacred and Profane p13.

This kind of symbolism is an altogether different matter from arbitrary sign systems and artificial representational vocabularies. Only when we understand the revelatory aspect of natural phenomena, their metaphysical transparency, can we fully appreciate the import of a claim such as this:

Wild Nature is at one with holy poverty and also with spiritual childlikeness; she is an open book containing an inexhaustible teaching of truth and beauty. It is in the midst of his own artifices that man most easily becomes corrupted, it is they who make him covetous and impious; close to virgin Nature, who knows neither agitation nor falsehood, he had the hope of remaining contemplative like Nature herself.<sup>25</sup>

Or this, from the great 13th century Zen sage, Dogen:

They passed eons living alone in the mountains and forests; only then did they unite with the Way and use mountains and rivers for words, raise the wind and rain for a tongue, and explain the great void.<sup>26</sup>

Nature, then, is a *teaching*, a primordial Scripture. To "read" this Scripture, to take it to heart, is "to see God everywhere," to be aware of the transcendent dimension which is present in every cosmic situation, to see "the translucence of the Eternal through and in the temporal" (Coleridge).<sup>27</sup> Here are a few formulations which signal the same principle.

The invisible things of him from the creation of the world are clearly seen, being understood by the things that are made.

(St Paul)<sup>28</sup>

<sup>24.</sup> Frithjof Schuon Gnosis: Divine Wisdom London: Perennial Books, 1979, p110. The most systematic and magisterial explication of the science of symbolism in recent times is to be found in René Guénon's Fundamental Symbols Cambridge: Quinta Essentia, 1995. For a brief but incisive discussion of symbolism-proper and its relation to intellectuality, see Ananda Coomaraswamy: "Primitive Mentality" in Coomaraswamy 1: Selected Papers, Traditional Art and Symbolism ed. Roger Lipsey, Princeton: Bollingen Press, 1977, pp286-307.

<sup>25.</sup> Frithjof Schuon, Light on the Ancient Worlds Perennial Books, London, 1965, p.84.

<sup>26.</sup> From Dogen's Shobogenzo, quoted in Dharma Gaia: A Harvest of Essays on Buddhism and Ecology ed. Alan H. Badiner, Berkeley: Parallax Press, 1990, pxiii.

Coleridge quoted in Kathleen Raine *Defending Ancient Springs* Cambridge, Golgonooza Press, 1985, p109.

<sup>28.</sup> Romans I.20.

If we look at the world...with the eyes of the spirit we shall discover that the simplest material object...is a symbol, a glyph of a higher reality and a deeper relationship of universal and individual forces...

(Lama Anagarika Govinda)<sup>29</sup>

Stones, plants, animals, the earth, the sky, the stars, the elements, in fact everything in the universe reveals to us the knowledge, power and the will of its Originator.

(Al-Ghazali)<sup>30</sup>

The creatures are, as it were, traces of God's passing, wherein he reveals his might, power, wisdom and other divine qualities.

(St John of the Cross)<sup>31</sup>

The great, gashed, half-naked mountain is another of God's saints. There is no other like him. He is alone in his own character; nothing else in the world ever did or ever will imitate God in quite the same way. That is his sanctity.

(Thomas Merton)32

It is in the primal cultures (so often dismissed or patronised as "primitive" and "pre-literate"), such as those of the Australian Aborigines, or the African Bushmen, or the American Indians, that we find the most highly developed sense of the transparency of natural phenomena and the most profound understanding of the "eternal language." As Joseph Epes Brown has remarked of the Sioux experience, "each form in the world around them bears such a host of precise values and meanings that taken all together they constitute what one would call their 'doctrine'."<sup>33</sup>

In the traditional world the natural order was never understood or studied as an autonomous and independent reality; on the contrary, the

<sup>29.</sup> Govinda Creative Meditation p102.

<sup>30.</sup> Al-Ghazali quoted in *Cathedrals of the Spirit* p107. For a study of the symbolism of animals within one particular spiritual economy see Joseph Epes Brown *Animals of the Soul: Sacred Animals of the Oglala Sioux* Rockport: Element, 1997.

<sup>31.</sup> The Spiritual Canticle V.iii, quoted in Elizabeth Hamilton The Voice of the Spirit: The Spirituality of St John of the Cross London: Dartman, Todd & Longman, 1976, p89. Compare with the well-known hadith qudsi: (in which God Himself speaks): "I was a hidden treasure, I wanted to be known and I created the creatures."; or with St. Thomas Aquinas: "Each creature is a witness to God's power and omnipotence; and its beauty is a witness to the divine wisdom ... Every creature participates in some way in the likeness of the Divine Essence." Aquinas quoted in Matthew Fox The Coming of the Cosmic Christ Melbourne: Collins Dove, 1989, p75.

<sup>32.</sup> Thomas Merton New Seeds of Contemplation New York: New Directions, 1961, p31.

natural order was only to be understood within a larger context, drawing on theology and metaphysics as well as the cosmological sciences themselves. The material world was (and is) only intelligible through recourse to first principles which could not, and can not, be derived from empirical inquiry but from revelation, esoteric knowledge, gnosis, metaphysics:

The knowledge of the whole universe does not lie within the competence of science but of metaphysics. Moreover, the principles of metaphysics remain independent of the sciences and cannot in any way be disproved by them.<sup>34</sup>

No one has stated the crucial principle here better than the great Vedantic sage, Sankara, who taught that the world of *maya* (i.e. the world of appearances, of time-space relativities) is not inexplicable, it is only not self-explanatory.<sup>35</sup> To describe the futility of a purely materialistic science (such as we now have in the West), Sankara compares it to an attempt to explain night and day without reference to the Sun. In other words, the study of the natural world is not primarily an empirical business, although it does, of course, have an empirical dimension: matter does not exist independently and its nature cannot be understood in purely material terms. This is the great dividing line between the sacred sciences of the traditional worlds and the Faustian science of our own time.

#### The Western Desacralisation of Nature

Western attitudes to nature, before the onslaughts of a materialistic scientism, had been influenced by archaic pagan ideas (derived principally from Greece and from Northern Europe), Platonism and Islam, and, pre-eminently, the Judeo-Christian tradition. Many contemporary

<sup>33.</sup> Joseph Epes Brown *The Spiritual Legacy of the American Indians* New York: Crossroad, 1982, p37. Two works, comparatively free of the evolutionist and modernistic prejudices which colour much of the anthropological literature, might be recommended as introductions to the Bushmen and Aboriginal cultures: James Cowan Mysteries of the Dreaming Bridport: Prism, 1989; and Laurens van der Post *The Heart of the Hunter* Harmondsworth: Penguin, 1965.

<sup>34.</sup> Seyyed Hossein Nasr *Man and Nature: The Spiritual Crisis of Modern Man* London: Allen & Unwin, 1976, p35.

See my article, "Sankara's Doctrine of Maya" in Asian Philosophy 2:2, 1992, pp131-146.

environmentalists point the finger at the so-called "dominion ethic" apparently sanctioned by the *Genesis* account. There is no gainsaying the fact that Christian institutions have for centuries been accomplices in an appalling environmental vandalism and one understands the reasons why many environmentalists resort to a clutch of clichés about the destructive influence of Christianity. Like all clichés, those bandied about by anti-religious propagandists in the environmental debate have some truth in them. However, if we look a little more closely we will find that the story is rather more complicated than is often supposed.<sup>36</sup> Here I can do no more than offer a few fragmentary remarks.

Like all cosmogonies, the Genesis myth deals with the relationship of spiritual and material. The natural world is affirmed as God's handiwork. Throughout both Testaments of the Bible we are reminded that "All things were made by him; and without him was not anything made that was made."37 Furthermore, we are to understand the Creation itself as both a psalm of praise to its Creator and as a revelation of the divine qualities. As one contemporary commentator put it, "Creation is nothing less than a manifestation of God's hidden Being."<sup>38</sup> In the *Psalms* we have many affirmations of this kind: "The heavens declare the glory of God; and the firmament sheweth his handiwork. "We find many similar passages in The Our'an: "The seven heavens, and the earth, and all that is therein, magnify Him, and there is naught but magnifieth his praise; only ve understand not their worship,"39 and "All that is in the heavens and the earth glorifieth Allah."40 In fact we can find like passages in many of the great Scriptures from around the globe: thus in the Bhagavad Gita, to choose one example, the universe is celebrated as the raiment of Krishna who contains within himself all the worlds of time and space.<sup>41</sup>

In the Genesis account, the world of nature is not man's to do with as

See Wendell Berry's essay "Christianity and the Survival of Creation" in Sex, Economy, Freedom & Community New York: Pantheon Books, 1993, pp92-116.

<sup>37.</sup> John I.3

Philip Sherrard Human Image: World Image Cambridge: Golgonooza Press, 1992, p152.

<sup>39.</sup> The Qur'an XVII.44

<sup>40.</sup> The Qur'an LVII.2

Goethe had something of the sort in mind when he wrote, "Nature is the living, visible garment of God."; quoted in Victor Gollancz *From Darkness to Light* London: Victor Gollancz, 1964, p246.

he pleases but rather a gift from God, one saturated with divine qualities, to be used for those purposes which sustain life and which give human existence in particular, dignity, purpose and meaning. That this stewardship ethic could degenerate into a sanction for wholesale exploitation and criminal ruination is actually a betrayal of the lessons of *Genesis*. How did this come about? The cooperative factors at work in the Western desacralisation of nature are complex but we may here mention a few of the more salient: Christianity's emergence in a world of decadent pagan idolatry which necessitated a somewhat imbalanced emphasis on God's transcendence and on "other-worldliness"; the consequent neglect of those sacred sciences which might later have formed a bulwark against the ravages of a materialistic science; the unholy alliance of an anti-traditional Protestantism with the emergent ideologies of a new and profane world-view.<sup>42</sup>

In the post-medieval European world, various other ideas about and understandings of nature have appeared: nature as chaos, disorder, wildness, in contrast to "civilisation," a threatening space which lay "outside" the social order (this motif has some pagan antecedents, especially in the Teutonic-Scandinavian religions rather than the Mediterranean and classical); nature as *matter*, and as a *mechanistic system* governed by various "physical laws" amenable to investigation by an autonomous, secular and materialistic science (the legacy of the Scientific Revolution, of Newton, Bacon, Locke, Copernicus, Galileo, et al.); as raw material, an inexhaustible quarry to be plundered and, simultaneously, as "enemy" to be subdued, "tamed" or, even more ludicrously, "conquered" (industrialism, which provided a new field of applications for the "discoveries" of science); as an *Edenic paradise* peopled by "noble savages" (the romantic naturism of Rousseau and his many descendants); as uplifting spectacle (Wordsworth); as the Darwinian jungle, "red in tooth and claw"; as an *amenity*, a "resource" to be "managed" and protected for human recreation, tourism and the like; as Gaia, a single living organism ("deep ecology"); and as "Wilderness" (a quasi-religious secularism, if one might so put it, which absolutizes "Nature" under a certain guise and thus becomes a form of idolatry—which is nothing other than the mistaking of the symbol for its higher referent).

<sup>42.</sup> The most authoritative analysis of this process is to be found in Nasr's *Man and Nature.* 

In my view, none of the post-medieval understandings in themselves offer any very real hope of providing a way out of our predicament. Clearly some contemporary developments and movements ("deep ecology," "eco-feminism," the new physics) yield some insights and can be helpful in dismantling the modern mind-set which has brought us to the current situation. But too often these well-intentioned gropings towards a more holistic understanding are bereft of any properly-constituted metaphysical and cosmological framework. (This is evident, for instance, in the fact that for all their radical aspirations the proponents of "a new ecological awareness" often fall prey to the materialistic and evolutionist assumptions which are at the root of the problem which they are trying to address. It must also be said that those who are properly sceptical about the pretensions of scientism are also often vulnerable to a kind of sentimental and warmed-over pantheism-sometimes on display in the effusions of the "New Age" enthusiasts.) No, what is required is a reanimation of the principles and understandings which governed traditional understandings. The key, perhaps, is to be found in the word "sacramental"-and the catechistic formula is altogether precise and apposite: "an outward and visible sign of an inner and invisible grace."

One might schematize the contrast between traditional and modern world-views, and their respective "attitudes" to nature this way:

Traditional Cultures	Modern "Civilisation"
mythological cosmogonies	the geological/historical "record"
spiritual worldview; primacy of the spiritual	scientific worldview; primacy of the material
qualitative, synthetic and holistic sacred sciences	quantitative, analytic and fragmentary science
natural forms symbolic and transparent	natural forms mute and opaque
religious culture	secular culture
reciprocal & cooperative relationship with nature	exploitative & combative relationship with nature
ecological and "natural" economies	industrial and artificial economies
sacramental	profane

Like all such schemas, this vastly oversimplifies the case—but it can perhaps serve as a signpost to those modes of understanding and of "being in the world" which we need to reawaken in the modern West. Before any such a healing process can proceed (a healing of ourselves, of the earth, of our "relationship" with the whole cosmos and with what lies beyond it) we must accept that, at root, the "environmental crisis" is actually the symptom of a spiritual malaise. To return to health we must get to the seat of the disease rather that merely palliating the symptoms. As a contemporary Sufi, Abu Bakr Siraj Ed-Din, has so well expressed it:

The state of the outer world does not merely correspond to the general state of men's souls; it also in a sense depends on that state, since man himself is the pontiff of the outer world. Thus the corruption of man must necessarily affect the whole...<sup>43</sup>

In this context we might also feel the force of Emerson's claim that, "the views of nature held by any people determine all their institutions."<sup>44</sup>

In this paper, of severely circumscribed compass, we are not able to detail the ways in which we might escape the tyrannical grip of a profane scientism and its various accomplices (industrialism, consumerism, "development," "economic growth" and other such shibboleths) and so begin to free ourselves and our world from the catastrophic consequences of a collective blindness and a quite monstrous *hubris* (the two, of course, being intimately related). We must relinquish our preposterous and Luciferian ideas about "conquering" nature, and allow Mother Nature not only to heal herself but to heal us: only then can we hear the "time-less message of Nature" which "constitutes a spiritual viaticum of the first importance."<sup>45</sup> As Kenneth Cragg has so properly observed,

...nature is the first ground and constant test of the authentically religious temper–the temper which does not sacralize things in themselves nor desecrate them in soul-less using and consuming. Between the pagan and the secular, with their contrasted bondage and arrogance, lies the reverent ground of a right hallowing where things are well seen as being for men under God, seen for their poetry, mystery, order and serviceability in the cognizance of man, and for their quality in the glory of God.<sup>46</sup>

Readers interested in the ideas which have been adumbrated in this discussion are directed to the list of writings which follows and in which they will find more thorough expositions, from a traditional "point of view," of some of the principles touched on here. What can be said, in

<sup>43.</sup> Abu Bakr Siraj Ed-Din The Book of Certainty New York: Samuel Weiser, 1974, p33.

<sup>44.</sup> Quoted in Cathedrals of the Spirit p223.

Frithjof Schuon, The Feathered Sun: Plains Indians in Art and Philosophy World Wisdom Books, Bloomington, 1990, p13.

<sup>46.</sup> The Mind of the Qur'an p148.

brief and in conclusion, is that the way forward must also be a way back. And, finally, let us never forget the truth of Black Elk's words:

Peace... comes within the souls of men when they realize their relationship, their oneness, with the universe and all its powers, and when they realize that at the center of the Universe dwells Wakan-*Tanka* [the Great Spirit] and that this center is really everywhere, it is within each of us.<sup>47</sup>

<sup>47.</sup> The Sacred Pipe p115.

# Suggested Reading

# (a) Traditionalist Writers

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# (b) Other Recommended Sources

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Roger Sworder *Mining, Metallurgy and the Meaning of Life* Sydney: Quaker Hill, 1995. Richard Tarnas *The Passion of the Western Mind* London: Pimlico, 1991.