SYLLABUS

COURSE: Anth/Rel 444 SPIRITUAL ECOLOGY (Theory) 3 credits
(Exploring the Interface between the Supernatural and the Natural)

TIME: 12:00-1:15 TTh, Spring Semester 2009

PLACE: Kuykendall Hall 209
University of Hawai`i at Manoa

INSTRUCTOR:

Dr. Les Sponsel, Professor of Anthropology
Director, Ecological Anthropology Program
and Spiritual Ecology Concentration

Office: Saunders Hall 317
Office hours: 3:00-5:00 TTh by appointment
Office phone: 956-8507
Email: sponsel@hawaii.edu

Homepage: http://www.soc.hawaii.edu/Sponsel

ORIENTATION

“Throughout history, it [religion] has expressed the deepest questions human beings can ask, and it has taken a central place in the lives of virtually all civilizations and cultures.... Religion persists and is on the rise, even as scientific and non-religious perspectives have become prominent” (American Academy of Religion, “Why Study Religion?,” www.aarweb.org).

“Most anthropologists like to think of themselves as scientists, and that of course includes anthropologists who study religion. But science is not only a way of gathering data and testing hypotheses; it is also a belief system in its own right.... the study of one belief system by proponents of another belief system is going to raise problems” (Morton Klass, 1995, Ordered Universes: Approaches to the Anthropology of Religion, Boulder, CO: Westview Press, p xiii).
“The notion that fact can be cleanly separated from value is absurd. The notion that our understanding of the material world can be cleanly separated from our experience of the spiritual world is impossible. The magisteria [science and religion] are mixed, shuffled, irremediably joined” (Bruno Guiderdoni, astrophysicist at the Observatory of Lyon, France) [quoted in Science and Spirit May-June 2006 17(3):59].

“Contemporary spiritualities combine practices of particular religious traditions with concern for the global situation and the life of the planet…. are pluralistic and diverse; they search for a global ethic, are concerned with ecology, encourage the cultivation of healthy relationships, support feminism, and pursue peace…. Given the increasing scholarly attention in conferences and publications to the role of spirituality in contemporary culture, it is clear that the academy has recognized spirituality as a subject of study both within and independent of the study of religion” Mary N. MacDonald, 2005, “Spirituality,” The Encyclopedia of Religion (Second Edition), Lindsay Jones, Editor-in-Chief, New York, NY: Thomson Gale 13:8719, 8721.

“... the upsurge of Spirit is the only plausible way to stop the ecological destruction of our planet. Even people who have no interest in a communal solution to the distortions in our lives will have to face up [to] this ecological reality. Unless we transform our relationship with nature, we will destroy the preconditions for human life on this planet” (Rabbi Michael Lerner, 2000, Spirit Matters, Charlottesville, VA: Hampton Roads Publishing Company, Inc., p. 138).


“The Environmental crisis requires changes not only in public policy, but in individual behavior. The historical record makes clear that religious teaching, example, and leadership are powerfully able to influence personal conduct and commitment. As scientists, many of us have had profound experience of awe and reverence before the universe. We understand that what is regarded as sacred is more likely to be treated with care and respect. Our planetary home should be so regarded. Efforts to safeguard and cherish the environment need to be infused with a vision of the sacred” (statement from “Preserving the Earth: An Appeal for Joint Commitment in Science and Religion,” Global Forum, Moscow, January 1990).

During the 1970s, developments like Earth Day, The Ecologist magazine, Friends of the Earth, the Green Party, Greenpeace, and the Stockholm Environment Conference reflected a marked increase in international knowledge, awareness, concerns, and actions about the growing environmental crisis in the world. However, after nearly four decades this crisis is even worse including the continuing discovery of new problems like acid rain, global warming, biodiversity erosion, frog abnormalities, bee population declines, and so on. Obviously, the usual remedies for the ecocrisis have proven insufficient, such as environmental science, technology, education, government, laws, and politics. Since the 1990s, an accelerating number of diverse individuals and organizations have been turning to religion and spirituality as the last resort. This “religious environmental movement” is not offered instead of previous approaches, but in addition to them as a
complement, an additional component that may finally turn things around for the better. No particular religious or spiritual path is designated as the sole solution for the ongoing and worsening ecocrisis. Instead, scientists, scholars, educators, clerics, adherents, politicians, and others are each looking deeply into their own religion and/or spirituality for elements to construct more viable environmental worldviews, attitudes, values, and practices for themselves and others. The pivotal idea is that “Unless we transform our relationship with nature, we will destroy the preconditions for human life on this planet” (Rabbi Michael Lerner).

A most exciting and promising whole new trans-disciplinary field, here called spiritual ecology, has been developing since the 1990s. It may be defined as a diverse and complex arena of intellectual and practical activities at the interface of religions and spiritualities on the one hand, and on the other of ecologies, environments, and environmentalisms. Accordingly, in 1995, David Kinsley published the first major textbook on this subject, *Ecology and Religion: Ecological Spirituality in Cross-Cultural Perspective*. Just a year later Roger S. Gottlieb edited a monumental benchmark anthology, *This Sacred Earth: Religion, Nature, Environment*, and in 2004 he published a second expanded edition.

A series of ten conferences on the world's religions and ecology were held at the Center for the Study of World Religions (CSWR) in the Harvard University Divinity School from May 1996 to July 1998. They were organized by Dr. Mary Evelyn Tucker and Dr. John Grim, at the time professors in the Department of Religion at Bucknell University of Lewisburg, Pennsylvania. These international conferences were collectively attended by more than 700 individuals. Most of the conferences were focused on a particular religion in relation to ecology and environmentalism: Buddhism, Christianity, Confucianism, Daoism, Hinduism, Indigenous Traditions, Islam, Jainism, Judaism, and Shinto. Subsequently a substantial anthology with an extensive bibliography was published as a result of each conference by Harvard University Press (see below). The primary goal of these conferences and books is to outline the contours of a whole new multidisciplinary field of study in religion that also has implications for contemporary environmental ethics, public policy concerns, and related matters. In addition, three culminating conferences in the autumn of 1998 were held at the American Academy of Arts and Sciences in Cambridge, Massachusetts, at the United Nations in New York City invited by the UN Environmental Programme (UNEP), and at the American Museum of Natural History in New York City. The *Forum on Religion and Ecology* (FORE) arose out of the ten conferences at the CSWR and was announced to the press at the United Nations following a symposium reporting on the conclusions of the Harvard series. FORE recently moved from the Harvard Center for the Environment to Yale University where Tucker and Grim are now located in the Divinity School and the School for Forestry and Environmental Studies (http://www.religionandecology.org, http://fore.research.yale.edu). The FORE website is in eight languages and is purported to receive over 60,000 visitors monthly. Two similar organizations developed more recently elsewhere: Canadian Forum on Religion and Ecology (http://rel.queeensu.ca/cfore) and the European Forum for the Study of Religion and Environment (http://www.hf.ntnu.no/relnateur).

A second major initiative is the 2-volume *Encyclopedia of Religion and Nature*, Dr. Bron Taylor, Editor-in-Chief, published by Continuum Press in 2005. With 518 authors and about 1,000 entries in 1,877 pages, this definitive reference work of global and comprehensive scope recapitulates and defines the parameters of discussion regarding nature religion, the natural dimensions of religion, and related matters including spiritual ecology (see the index in the Resource Guide to Spiritual
Ecology near the end of this syllabus). Beyond the printed encyclopedia, the ongoing website for this project provides extensive online resources. (See “Introduction and Reader’s Guide” at [http://www.religionandnature.com](http://www.religionandnature.com)). Furthermore, in 2003, Dr. Taylor and his colleagues in the Department of Religion at the University of Florida, Gainesville, Florida, launched an exciting new concentration on Religion and Nature in their graduate program ([http://www.religion.ufl.edu](http://www.religion.ufl.edu)). (Florida is one of two such primary programs, the other being the Spiritual Ecology Concentration within the Ecological Anthropology Program at UH also launched in 2003). Moreover, in April 2006, the inaugural conference was held at the University of Florida for the new International Society for the Study of Religion, Nature and Culture (ISSRNC) ([http://www.religionandnature.com](http://www.religionandnature.com)).

It is also noteworthy that since 1997 an entire international refereed academic journal focuses on aspects of spiritual ecology: *Worldviews: Environment, Culture, Religion* (BL 65 .N35 W675). In 2008 the title was changed to *Worldviews: Global Religions, Culture, Ecology*. The purpose of this scholarly journal is to offer an interdisciplinary exploration of the environmental understandings, perceptions, and practices of a wide range of different cultures and religious traditions. Disciplines represented include anthropology, environmental studies, geography, philosophy, religious studies, sociology, and theology ([www.brill.nl](http://www.brill.nl)). In addition, a popular periodical, *EarthLight: The Magazine of Spiritual Ecology*, was published for more than a decade, although it was discontinued a few years ago ([www.earthlight.org](http://www.earthlight.org)). Another periodical was launched in 2007 in association with the ISSRCN, the *Journal for the Study of Religion, Nature and Culture*, succeeding *Ecotheology* ([www.religionandnature.com](http://www.religionandnature.com)) but with a broader scope and aims. (Volume 11 in 2006 was the last of *Ecotheology*).

Proponents of this recent movement argue that religion and spirituality can be important factors in resolving environmental problems. They assert that the *root cause* of the ongoing environmental crisis resides in concerns and choices that are ultimately moral, and that here religion and spirituality can be decisive factors. Thus, spiritual ecology is not merely an academic matter. Indeed, practical action is underway in a remarkable number and variety of substantial initiatives as illustrated for example by the video “Renewal: Stories from America’s Religious Environmental Movement” ([http://www.renewalproject.net](http://www.renewalproject.net)). As another example, since 1995 the *Alliance for Religion and Conservation* in association with the Worldwide Fund for Nature (WWF) in the United Kingdom has been developing numerous projects focusing on the linkage between sacred places in nature and biodiversity conservation ([www.wwf.org.uk](http://www.wwf.org.uk)). One major accomplishment of WWF is the book *Beyond Belief: Linking Faiths and Protected Areas to Support Biodiversity Conservation*, by Dudley, Nigel, Lisa Higgins-Zogib, and Stephanie Mansourian (December 2005) ([www.panda.org](http://www.panda.org)). As another illustration, in 1999 the United Nations Environmental Programme (UNEP) sponsored publication of the monumental inventory *Cultural and Spiritual Values of Biodiversity* co-edited by anthropologist Darrell Addison Posey of Oxford University and others ([www.unep.org/Biodiversity](http://www.unep.org/Biodiversity)). (Also below see *Earth and Faith: A Book of Reflection and Action* co-edited in 2000 for the UN Environmental Program by Libby Bassett and others).

There are also various academic programs focusing on what amounts to spiritual ecology that have been developing over the last five years at several universities including Drew University, University of Chicago, University of Florida, Graduate Theological Union in the University of California at Berkeley, University of Hawai`i, Ohio Northern University, Schumacher College, University of Toronto, Vanderbilt University, Western Illinois University, and Yale University. Undoubtedly other universities will develop programs on this subject as well.
The Spiritual Ecology Concentration within the optional Ecological Anthropology Program at the University of Hawai`i is unique in being available to undergraduates as well as graduates and in the special combination of courses available which are cross-listed between the departments of Anthropology and Religion (422 Anthropology of Religion, 443 Anthropology of Buddhism, 444 Spiritual Ecology, and 445 Sacred Places). Spiritual Ecology is the core course for this optional concentration (see [www.soc.hawaii.edu/Sponsel](http://www.soc.hawaii.edu/Sponsel)). Other relevant courses can be found in various departments and centers to integrate into a meaningful program of studies at either the graduate or undergraduate levels. Undergraduates may pursue such a program through a B.A. in Interdisciplinary Studies ([http://www.hawaii.edu/libst/](http://www.hawaii.edu/libst/)).

From the above, it is certainly obvious that substantial progress has been made in the development of basic and applied work in spiritual ecology, including major international conferences, an international scholarly organization, two academic journals, major textbooks and anthologies, web sites with substantial resources like FORE, university programs with specialized courses, and so on. All of this is even more impressive because it has transpired mostly since the 1990s, although there are some deep roots historically. Already it is feasible for someone to develop a whole career in teaching and/or research focused on spiritual ecology in general or in the case of a particular world religion such as Buddhism. The extensive resources listed in the accompanying guide further documents this extraordinary and promising development. (For more resources see FORE at [http://www.yale.edu/religionandecology](http://www.yale.edu/religionandecology) as well as the chapters and bibliographies in major texts and anthologies by Roger S. Gottlieb and others).

The present advanced course offers a systematic, thorough, in-depth, and critical exploration and analysis of this flourishing, exciting, and most promising new subject as a frontier for research, teaching, activism, and spirituality. Here at UH spiritual ecology is approached predominantly from the academic, scientific, and anthropological perspectives, the latter encompassing holism, culture, cross-cultural comparisons, and ethnographic fieldwork. However, the guide includes resources for individuals who may wish to pursue spiritual ecology beyond academic concerns for their own personal growth and well being.

Here the term spiritual ecology is used simply because it is more inclusive than religion, referring to ideas and actions in this domain by individuals as well as organizations, and because it parallels the names of other primary approaches within ecological anthropology like historical ecology and political ecology. [See Leslie E. Sponsel, 2007, “Spiritual Ecology: One Anthropologist’s Reflections,” *Journal for the Study of Religion, Nature and Culture* 1(3):340-350].

The above and many other exciting developments reflect the rapidly growing momentum of diverse intellectual and practical interest and activities in this new frontier of spiritual ecology. This must overlap with the strong concern among college and university students with both environmentalism and spirituality, the latter as revealed by ongoing surveys of the UCLA Higher Education Research Institute ([http://www.spirituality.ucla.edu](http://www.spirituality.ucla.edu)). Spirituality and environmentalism do not arise spontaneously in a vacuum, they are grounded and motivated by intellectual as well as practical activities in a dynamic and dialectical process.
FORMAT

Course material will be covered through an integration of lectures (15), student panel discussion of readings (7), selected films (12), web sites, and other resources as indicated in the Schedule below.

Students are required to be open minded as well as courteous and professional in class. Any student can say anything as long as it is relevant, concise, and polite. The ideals of freedom and democracy apply in this class, even if they are restricted elsewhere. Being concise is important because there is a wealth of course material to cover in the very limited time of each class meeting, and because everyone who wishes should have an opportunity to contribute to discussion, rather than one or a few persons dominating the class for an entire semester.

The only prerequisite for this course is Anth 152 Culture and Humanity or 200 Cultural Anthropology, although 415 Ecological Anthropology, 422 Anthropology of Religion, and related courses such as in basic ecology or environmental studies would be helpful. However, most of all, the student simply needs an open mind together with intellectual curiosity and serious commitment, attributes of any reputable scientist or scholar worthy of the title.

OBJECTIVES

The three primary goals of this course are to:

1. provide a systematic and in-depth cross-cultural survey of the relationships between religions and nature with an emphasis on an anthropological perspective;

2. allow each student to penetrate especially deeply into the ecology of the religion of her or his choice with an emphasis on its cultural and natural contexts; and

3. provide an inventory, primarily through this syllabus, of key resources on spiritual ecology, including books, periodicals, articles, reference works, videos, and internet web sites for present and future study and research. (See accompanying “Spiritual Ecology: Guide to Resources”).

The learning outcomes for achieving these three objectives will be measured by several graded exercises as indicated below.

GRADING

The final course grade will be calculated as follows:

1. class attendance together with active and meaningful participation in the general discussion of assigned readings and other resources (10%);

2. a systematic and penetrating team discussion by a coordinated student panel on one or more chapters in the Gottlieb textbook as indicated in the Schedule (30%);
3. take-home mid-term examination (answer one question in an essay of 1-2 pages typed single-spaced) (20%); and

4. take-home final examination (answer two more questions, each 1-2 pages typed single-spaced) (40%).

The mid-term examination essay is due on March 19, and the final examination essays on May 12. The latter should be turned in at the beginning of the class meeting for the final examination or left in the instructor’s mailbox in Saunders Hall 346. See Appendix I on pages 15-16 in this syllabus for guidelines and questions for these examinations.

Student work will be evaluated for:

1. achieving the primary objectives of the course;

2. general knowledge of all required reading assignments and of all material presented by the instructor in lectures and from class discussions, videos, and so on;

3. clear, concise, logical, analytical, and critical thinking; and

4. regular, active, and meaningful participation in class discussions of assigned readings.

Undergraduate and graduate student work will be graded separately, and greater sophistication is expected for the latter including a higher quantity and quality of work. Graduate students are also expected to undertake extra readings of their choice in pursuing their own special topical and regional interests.

Class attendance will be taken at every class meeting during the first ten minutes of the period. Students are expected to arrive on time to class, stay and remain attentive throughout the entire period, and to come to every single class meeting throughout the entire semester. An absence requires a convincing written excuse from an appropriate official source such as a medical doctor. The final course grade will be reduced by one whole letter grade for every three unapproved absences.

Any students who wish to sleep or to carry on private conversations should do so outside of the classroom to avoid distracting other students and the instructor. In short, like the instructor, students are expected to take this class seriously. Anyone who does not is wasting the time of other students and of the instructor; thus, they should drop the course immediately instead of waiting until the end of the semester to receive a poor or failing grade.

Extra credit may be earned by writing a one-page reaction (not summary) to a video, journal article, book chapter, lecture, or class discussion from any of the material covered in the syllabus or class. Five high quality extra credit papers can make the difference for a borderline course grade (e.g., B+ to A-), while ten such papers can elevate the course grade to the next higher level (e.g., B to A). Other alternatives for more extra credit include writing a review of an extra book or an extra report based on library or field research, but, in any case, the specifics have to be approved in
advance by the instructor. Thus, in principle, with enough high quality work any student can earn an A in this course.

**READINGS**

Every student is required to thoroughly read and help discuss every chapter in the required textbook:


This text should be available in the UH Bookstore. Furthermore, the UH Bookstore now makes available purchases online at: www.bookstore.hawaii.edu (successively click on Manoa, textbooks, Anthropology, 444 Spiritual Ecology, and Sponsel). This and related books may also be available through local bookstores (e.g., Barnes and Noble or Borders) or an internet bookseller such as the following:

http://www.amazon.com


http://www.alibris.com

http://www.bestbookbuys.com

http://www.booksamillion.com

Students may reduce the cost of texts by purchasing a used copy, reselling it at the end of the semester to the UH Bookstore or another outlet, or sharing it with others.

When presenting a class discussion of a particular religion, then it is important to consult other sources in addition to the Gottlieb text, such as a relevant book below from the Harvard University Press series on Religion and Ecology:


Cosmic Landscape. BL 1923 .D36 2001


In addition, some books, book chapters, and periodical articles will be recommended in the syllabus below, the guide, and in class as optional reading. Students are encouraged to pursue their individual interests in exploring some of these resources like viewing extra videos and surfing web sites. The instructor should be alerted if there is any problem with any of the web sites listed here or recommended during class.

Students who take advantage of as many of the resources provided in this course as feasible will obtain a systematic and thorough overview of the subject. Those who do not do so are short-changing their own education and future.

If any student feels the need for reasonable accommodations because of the impact of a disability, then she or he should contact the KOKUA Program in QLCSS 013 (phones 956-7511 or 956-7612), and/or speak to the instructor in private to discuss specific needs. The instructor is quite willing to collaborate with any student and KOKUA about needs related to a documented disability.
SCHEDULE

JANUARY

13 T  Course Orientation: Syllabus Q & A
       Video: Keeping the Earth: Religious and Scientific Perspectives on the Environment (40 min.) VHS 13215
       Reading assignment: Gottlieb Introduction

15 Th  PREFACE
       Why spiritual ecology?

       Lecture 1: “Why Spiritual Ecology?”
       Video segment: Renewal: Nature Meditations (6 min.)
       Gottlieb Ch. 18

       http://www.eoearth.org/article/Religion,_nature_and_environmentalism

PART I. LANDSCAPE
       What is the context of spiritual ecology?

20 T  Video: Endangered Planet (60 min.) VHS 18269

22 Th  Lecture 2: “Ecocrises, Environmentalisms, Environmental Studies”
       Gottlieb Ch. 17

27 T  Video: Ecopsychology: Restoring the Earth, Healing the Self (26 min.) VHS 14703
       Gottlieb Introduction

PART II: ROOTS
       What are the origins of spiritual ecology?

29 Th  Video: From the Heart of the World: The Elder Brother’s Warning (90 min.) VHS 6070
FEBRUARY

3 T  Lecture 3: “Animism: The Original Spiritual Ecology”
     Gottlieb Chs. 11-12

5 Th  Lecture 4: “From St. Francis of Assisi to the Alliance of Religions and Conservation”
      Gottlieb Ch. 2

10 T  Lecture 5: “Lynne White’s Critique of Christianity and the Emergence of Ecotheology”
      Gottlieb Ch. 20

       White, Lynn, Jr., 1967 (March 10), “The Historical Roots of Our Ecological Crisis,”
       Science 155(3767):1203-1207 [handout].

PART II: TRUNK

What is the main structure of spiritual ecology?

12 Th  Video: Thoreau at Walden Pond (21 min.) VHS 21767*
       Lecture 6: “Thoreau as Naturalist, Environmentalist, and Spiritual Ecologist”
       Gottlieb Ch. 19

17 T  Middlebury Interfaith Dialogue on Religion and Environment
       Video: Spirit and Nature (88 min.) VHS 5326

19 Th  continued

24 T  Lecture 7: “Shakers and Movers in Spiritual Ecology I: Teilhard, Berry, and Swimme”
      Gottlieb Ch. 18

26 Th  Lecture 8: “Shakers and Movers in Spiritual Ecology II: Rockefeller, Tucker, Grim, Taylor,
          and Gottlieb”
3 T  PANEL 1: Judaism and Islam – Gottlieb Chs. 1, 8

5 Th  PANEL 2: Christian Religions – Gottlieb Chs. 2-4

10 T  PANEL 3: Jainism, Hinduism, and Buddhism – Gottlieb Chs. 5-7

12 Th  Lecture 9: “Priests and Water Temples in Bali”
       Video: Sacred Balance (segment on Bali)
       Gottlieb Ch. 6

17 T  Lecture 10: “Natural Wisdom: Buddhist Ecology and Environmentalism”
       Gottlieb Ch. 7

in Buddhism,” in Encyclopedia of the History of Science, Technology, and Medicine in
Non-Western Cultures (Second edition), Helaine Selin, ed., New York, NY: Springer
1: 768-776 [handout as email attachment].

19 Th  PANEL 4: Daoism and Confucianism – Gottlieb Chs. 9-10

ESSAY DUE FOR MID-TERM EXAMINATION

24 T  ************ Spring Recess ************

26 Th  continued

31 T  PART III: BRANCHES
       What are the ramifications of spiritual ecology?

       Lecture 11: “Pioneers in Anthropological Aspects of Spiritual Ecology”
       Gottlieb Ch. 12
APRIL

2 Th  Lecture 12: “Sacred Caves, Buddhist Monks, Bats, Forests, and Biodiversity Conservation in Thailand”
      Gottlieb Ch. 7

      Crites, Jennifer, “Spiritual Ecology,” Malamalama

7 T    PANEL 5: Religious Environmentalism - Gottlieb Chs. 21-23, 25

9 Th    PART IV: LEAVES
      What energizes spiritual ecology?
      Interfaith issues, commonalities, communities, and initiatives
      Video: Renewal (90 min.)

14 T    PANEL 6: Religions Address Key Environmental Issues - Gottlieb Chs. 13-16

16 Th    PART V: FLOWERS, FRUITS, AND SEEDS:
      What are the benefits of spiritual ecology?
      Environmental Restoration of a Sacred Island
      Video: Kaho`olawe Aloha `Aina (57 min.) DVD 3185

21 T    Lecture 13: “The Earth Charter as Universal Environmental Ethic and Global Warming”
      Video segments: Planet In Peril: Global Warming
      Gottlieb Ch. 17

23 Th    PART VI: DISEASES AND PESTS
      What are the obstacles to spiritual ecology?
      Lecture 14: “Science and Religion: Divergences and Convergences”

28 T    Sacred Mountain – Mauna Kea
Video: *Mauna Kea: Temple Under Siege* (69 min.) VHS 21514

30 Th  Lecture 15: “Tibet: From Reverence to Destruction”

______________________________________________________________

MAY

5 T  PANEL 7: Science and/or Religion? - Gottlieb Chs. 17, 20, 24

______________________________________________________________

12 T noon-2:00  SACRED TREES

    What are the conclusions of spiritual ecology?

    FINAL EXAMINATION
    (turn in final examination essays)

    Video: *Butterfly* (80 min.) VHS 18644  (extra credit for viewing video)
Answer one question of your choice in an essay for the mid-term. Possible questions to select from for your essay are listed below. Examination essays will not be accepted by email or fax. One letter grade will be subtracted for each day that the examination is late. The mid-term examination comprises 20% of the total course grade, the final examination 40%. They are due on March 19 and May 12, respectively.

One or more letter grades will be subtracted from the exam grade for failure to follow these guidelines. Each answer should be a clear and concise but penetrating essay. Limit each of your answers to two pages typed single-spaced. (The instructor will not read more). Include introductory and concluding paragraphs. Identify by number 3-5 main points. Instead of quotes use paraphrasing, don’t waste space. Use the spelling and grammar check on your computer to try to catch any errors in the final draft of your essay.

Ultimately your essays must be the product of your own individual scholarship and creativity. Any plagiarism will be rewarded with an automatic F for the final course grade and reported to the office of the Dean. However, you are welcome to consult with any individual as well as any print and internet resources, although covering the required readings for the course is by far the most important. Just be careful to properly acknowledge the source for very specific information, ideas, and the like. Also, be sure to include your own insights, comments, reactions, and criticisms.

Cite the course textbook and other sources including lectures, videos, case studies, websites, class discussions, and handouts. In each reading citation include the author, year, and page (for example, for a chapter in the Gottlieb textbook, cite Hart 2006:65-66). Other sources can be documented as follows: (lecture Feb. 24), (panel Mar. 10), (video title), or (personal communication with Bishop Desmond Tutu). It is not necessary to append a bibliography with the full citation of sources if they are already in the syllabus.

The purpose of the essay is to: (1) convincingly demonstrate your familiarity with the course material, (2) present a critical analysis of it, and (3) discuss your own reactions to it. Your grade will be based on this purpose plus satisfying the above guidelines and the grading criteria and course objectives listed earlier in the syllabus.
SOME POSSIBLE QUESTIONS FOR DISCUSSION AND EXAMINATION ESSAYS

1. How has nature or a specific environment influenced a particular religion and/or the related behaviors of individual adherents and society, and/or the converse?

2. Compare the similarities and differences among the perceptions, beliefs, attitudes, and values of three or more distinct religions in relation to nature and environment.

3. Several parallel themes or underlying common denominators in the spiritual ecology of world religions have been identified from various sources in the course. Write an essay elaborating on one or more of these themes for one or more religions.

4. Describe and explain how a particular religion is responding to the contemporary ecocrisis, and how this in turn is affecting that religion.

5. Why do discrepancies arise between the religious ideals and the daily actions of followers, and how might the discrepancies be reduced?

6. How has interfaith dialogue on spiritual ecology generated environmental action from the national to the international levels?

7. Is the study of spiritual ecology an academic, scientific, and/or religious or spiritual matter?

8. What is the relationship between the natural and the supernatural in spiritual ecology?

9. How do politics enter into spiritual ecology?

10. How is spiritual ecology influencing “secular” components of culture and society?

11. What role has spiritual ecology played in the history of ecology, environmentalism, and/or conservation in the U.S.A. and/or elsewhere?

12. Argue the pros and/or cons of spiritual ecology, or analyze its contributions (actual and potential) as well as limitations.

Also see possible questions in the course Schedule, the Gottlieb textbook (pp. 406, 413), The Encyclopedia of Religion and Nature (pp. vii-viii) at http://www.religionandnature.com, and in Table 10-1 “Questions to Shape a New Ethics for the 21st Century” (pp. 148-149) of Gary T. Gardner’s book Inspiring Progress: Religion’s Contributions to Sustainable Developments (New York, NY: W.W. Norton & Company, 2006).
APPENDIX II: INSTRUCTOR

SOME BACKGROUND

The instructor holds a B.A. in Geology from Indiana University and an M.A. and Ph.D. in Anthropology from Cornell University. He has taught at seven different universities in four countries, twice on a Fulbright Fellowship. Since 1981 he has served on the faculty of the University of Hawai‘i where twice he won an Excellence in Teaching Award. In recent years he has taught the following courses related to spiritual ecology, all cross-listed between Anthropology and Religion: 422 Anthropology of Religion, 443 Anthropology of Buddhism (new course for Fall 2009), 444 Spiritual Ecology, and 445 Sacred Places. The instructor has conducted field research with his wife Dr. Poranee Natadecha-Sponsel in Thailand during most summers since 1986 on related subjects including sacred trees, sacred caves, and Buddhist ecology. Among his extensive publications are 6 journal articles, 10 book chapters, and articles in 5 encyclopedias on aspects of sacred places and spiritual ecology listed below. His recent related articles in the Encyclopedia of Earth are readily available online at: http://www.eoearth.org. He is an invited member of the Advisory Board of the Forum on Religion and Ecology (formerly based Harvard University and recently moved to Yale University), and was one of the Associate Editors for the Encyclopedia of Religion and Nature as well as a founding member of the International Society for the Study of Religion, Nature and Culture. For other information see the instructor’s homepage at: http://www.soc.hawaii.edu/Sponsel.

HIS PUBLICATIONS ON THIS SUBJECT

Journal Articles


**Book Chapters**


2003 "Illuminating Darkness: The Monk-Cave-Bat-Ecosystem Complex in Thailand," *Socially Engaged Spirituality: Essays in Honor of Sulak Sviaraka on His 70th Birthday*, David W. Chappell,
Encyclopedia Articles


Book (in preparation for September 2009)

Spiritual Ecology: The Links between the Supernatural and Natural
SPRITUAL ECOLOGY:
RESOURCES GUIDE

INDEX

Background 21
Reference Works 22

Religion and Spirituality 23
Religion and Science 26
Buddhism and Science 37

Spiritual Ecology 38
Religion and Global Warming 48

Animism 51
Christianity 62
Islam 68
Judaism 70

Buddhism 72
Hinduism 78
Jainism 82

Confucianism 83
Daoism 84
Shintoism 85

Animals 86
Trees 87

Internet 93

Various 94
Programs 109
Publishers 110

Encyclopedia of Religion and Nature 111
BACKGROUND

The following books are especially useful as background and surveys on aspects of spiritual ecology:


REFERENCE WORKS


RELIGION AND SPIRITUALITY


MacWilliams, Mark, 2005, “Religion/s Between Covers: Dilemmas of the World Religion


Videos [“Wisdom of Faith” PBS series with Huston Smith and Bill Moyers]

*Christianity and Judaism* (VHS 14494, 58 min.)

*Confucianism* (VHS 14493, 58 min.)

*Hinduism and Buddhism* (VHS 14492, 58 min.)

*Islam* (VHS 14495, 58 min.)

*Personal Philosophy* (VHS 14496, 58 min.)
RELIgION AND SCIENCE


New York, NY: Oxford University Press.


Peters, Karl E., 2002, Dancing with the Sacred: Evolution, Ecology, and God, Harrisburg, PA:
Trinity Press International.


Strawson, Galen, 2006, *Consciousness and Its Place in Nature: Does Physicalism Entail*


Periodicals

Journal for the Scientific Study of Religion BL 1 J6
Zygon: Journal of Religion and Science BL 240.2 A1 Z88

Videos

An Introduction to Ethnobotany: Faith, Science, and Plant Thoughts (DVD 5334)
Evolution: Constant Change and Common Threads (DVD 4621)
Galileo’s Dialogue (VHS 21727, 30 min.)
The Great Minds of the Western Intellectual Tradition: The Age of Faith to the Age of Reason
Judgement Day: Intelligent Design on Trial (DVD 7315, 112 min.)
Medieval Conflict: Faith and Reason (VHS 1015, 52 min.)
Monkey Trial (VHS 19926, 90 min.)
On the Shoulders of Giants (Charles Robert Darwin)(VHS 3084, 58 min.)
Places of Peace and Power: The Sacred Site Pilgrimage of Martin Gray
   (DVD 5765, 100 min.)
The Rebirth of Nature (Rupert Sheldrake and Ralph Metzner)
   (VHS 4316, 122 min.)
Reluctant Saint: Francis of Assisi (60 min.)
Science and Religion (Lawrence M. Principe, The Teaching Company, 2006, 6 hours)
Soul (VHS 16306, 150 min.)
Wisdom of Faith: A Personal Philosophy (Huston Smith)(VHS 14496, 58 min.)

Web sites

American Academy of Religion
http://www.aarweb.org

American Association for the Advancement of Science
http://www.aaas.org

American Teilhard Foundation
http://www.teilharddechardin.org

Center for Islam and Science
http://www.cis-ca.org

Center for Theology and the Natural Sciences
http://www.ctns.org

Committee for the Scientific Examination of Religion
http://www.centerforinquiry.net/cser

Ecozoic
http://www.ecozoic.com

EnviroLink
http://www.envirolink.org

Forum on Religion and Ecology
http://www.yale.edu/religionandecology

Gaia Mind
Institute on Religion in an Age of Science
http://www.iras.org/home.html

John Templeton Foundation
http://www.templeton.org

The Metanexus Institute on Religion, Science, and the Humanities (includes online magazine and forum) http://www.metanexus.org

The Mountain Institute
http://www.mountain.org

Religious Consultation on Population, Reproductive Health and Ethics
http://www.religiousconsultation.org

Santa Barbara Institute for Consciousness Studies
http://www.sbinstitute.com

Society for the Anthropology of Consciousness (American Anthropological Association)
http://www.sacaaa.org

Society for the Scientific Study of Religion
http://www.sssrweb.org

Spirit and Nature
http://www.science-spirit.org

Spirit in Education Movement
http://www.semsikkha.org

The Spiritual Naturalist
http://www.portalproductions.com/spiritnature

TalkOrigins Archive: Exploring the Evolution/Creation Controversy
http://www.talkorigins.org

World Heritage Sites/UNESCO
http://www.sacred-sites.org
http://www.unesco.org

World Watch Institute
http://www.worldwatch.org
BUDDHISM AND SCIENCE


SPIRITUAL ECOLOGY


Ingram, Paul O., 1999 (Summer),”On the Wings of a Blue Heron,” *Cross Currents* 49(2):1-10. [http://www.crosscurrents.org/Ingram.htm](http://www.crosscurrents.org/Ingram.htm)


UN Environmental Program (UNEP).


George, James, 1995, *Asking for the Earth: Waking Up to the Spiritual/Ecological Crisis*, Rockport,
MA: Element, Inc.


Publications (P) Ltd.


_____, and Richard M. Clugston, eds., 1998 (Fall), Earth Ethics 10(1).


http://www.amacad.org/publications/daedalus.htm


Videos

Baraka (DVD 1930, 104 min.)
Brother Sun, Sister Moon (VHS 5450, 120 min.)
Ecopsychology: Restoring the Earth, Healing the Self (VHS 14703, 26 min.)
Millennium Part IV: An Ecology of Mind (David Maybury-Lewis) (VHS 6355, 60 min.)
Reluctant Saint: Francis of Assisi
Sacred Balance (David Suzuki)
St. Francis of Assisi
Water: Sacred and Profaned
The Wilderness Idea: John Muir, Gifford Pinchot, and the First Great Battle for Wilderness (VHS 17105, 58 min.)

Periodicals

*Earth Ethics: Evolving Values for an Earth Community*
http://www.crle.org

*EarthLight: The Magazine of Spiritual Ecology*
http://www.earthlight.org

http://www.ecotheology.org
http://www.religionandnature.com

*Environmental Ethics* GF 80 .E59
(25 year index for 1979-2003 in Winter 2003 issue v. 25, no. 4)

*Ethics, Place and Environment: A Journal of Philosophy and Geography*

Ethics and the Environment
http://iupjournals.org

http://www.natureandreligion.com

*Resurgence: An International Forum for Ecological and Spiritual Thinking*
http://resurgence.gn.apc.org

*Talking Leaves: A Journal of Our Evolving Ecological Culture*
http://www.talkingleaves.org

*The Trumpeter: Journal of Ecosophy* [Deep Ecology] (19 - ) QH 540.5 .T8
http://trumpeter.athabascau.ca

http://brill.nl
Web sites

Alliance of Religion and Conservation
http://www.arcworld.org

American Anthropological Association (Society for the Anthropology of Religion)
http://www.aanet.org
http://www.aanet.org/sar/index.html

American Academy of Religion (especially Religion and Ecology Interest Group)
http://www.aarweb.org
http://www.religionandnature.com/aar/

Canadian Forum on Religion and Ecology (CFORE)
http://rels.queensu.ca/cfore

CoNexus Press
http://www.conexuspress.com

Earth Island Institute
http://www.earthisland.org
http://www.earthisland.edu

European Forum for the Study of Religion and Environment
http://www.hf.ntnu.no/relnateur

Forum on Religion and Ecology (FORE) [initially at Harvard University, then moved to Yale University, resources especially Religions, Publications, Statements, and Events]
http://environment.harvard.edu/religion
http://www.religionandecology.org
http://fore.research.yale.edu
http://www.yale.edu/religionandecology

Green Earth Foundation
http://www.rmetzner-greenearth.org

International Society for Environmental Ethics
http://www.cep.unt.edu/ISEE.html

The International Society for the Study of Religion, Nature, and Culture
http://www.religionandnature.com

National Religious Partnership for the Environment
http://www.nrpe.org
RENEWAL: STORIES FROM AMERICA’S RELIGIOUS ENVIRONMENTAL MOVEMENT

(Sacred Land Film Project
http://www.sacredland.org

Sacred Sites International Foundation
http://www.sacred-sites.org

___________________________________________________________________

RELIGION AND GLOBAL WARMING


Scott, Lindy, 2008, *Christians, the Care of Creation, and Global Climate Change*, Pickwick Publications.


Videos

* A Global Warning (DVD 7947, 94 min.)
* An Inconvenient Truth: A Global Warning (DVD 4726, 96 min.)
* Six Degrees Could Change the World (DVD 7802, 90 min.)
* What’s Up With the Weather? (DVD 6947, 114 min.)

Web sites

An Inconvenient Truth [Al Gore on global warming]
http://www.climatecrisis.net

Climate Change: An Evangelical Call to Action
http://christiansandclimate.org

Climate Crisis Coalition
http://www.climatecrisiscoalition.org

EcoBuddhism
http://www.ecobuddhism.org

Ecological Footprint
http://lead.org/leadnet/footprint/info.htm
Garrison Institute (Satyagraha Project on Climate Change)
http://www.garrisoninstitute.org

Interfaith Power and Light
http://www.theregenerationproject.org

Intergovernmental Panel on Climate Change (UNEP)
http://www.ipcc.ch

Kyoto Protocol
http://unfccc.int/

Millennium Ecosystem Assessment

Pew Center on Global Climate Change
http://www.pewclimate.org

Real Climate: Climate Science from Climate Scientists
http://www.realclimate.org

Stop Global Warming
http://www.StopGlobalWarming.org

World Climate Research Programme
http://www.wmo.ch/web/wcrp/wcrp-home.html

Yale University School of Forestry and Environmental Studies
Project on Climate Change – Religion and Ethics
http://environment.yale.edu/climate

______________________________

ANIMISM


Martin, Calvin Luther, 1992, In the Spirit of the Earth: Rethinking History and Time, Baltimore, MD: Johns Hopkins University Press.


McFadden, Steven, 1991, Profiles in Wisdom: Native Leaders Speak About the Earth, Santa Fe, NM: Bear and Co.


Molesky-Poz, Jean, 2006, Contemporary Maya Spirituality: The Ancient Ways Are Not Lost, Austin, TX: University of Texas Press.


Neihardt, John G., 1988, Black Elk Speaks, Lincoln, NE: University of Nebraska Press.


Periodicals

*Shaman’s Drum: A Journal of Experiential Shamanism*

Videos

*Fire on the Mountain: A Gathering of Shamans* (VHS 18424, 106 min.)

*From the Heart of the World* (Kogi, Colombia) (VHS 6070, 90 min.)

*Ho`oku`ikahi: To Unify As One* (Hawaiian) (VHS 15693, 47 min.)

*In Light of Reverence: Protecting America's Sacred Lands* (Christopher McCleod) (VHS 18873, 73 min.)

*Into the Shining Mountains* [Shoshone, Blackfoot, Utes] (VHS 6950, 60 min.)

*Ka ho`olawe Aloha ʻAina* (DVD 3185, 57 min.)

*Listen to the Forest* (Hawai`i) (VHS 9093, 55 min.)

*Shamanism* (VHS 4943, 57 min.)

*Spirits of the Yellow Leaves* [Mlabri, Thailand](VHS 11880, 20 min.)

*The Faithkeeper Oren Lyons* (VHS 5284, 58 min.)

*The Shark Callers of Kontu* (VHS 4411, 54 min.)

*The Way of the Shaman* (Michael Harner) (VHS 5262, 30 min.)

*To Find Our Way: Peyote Hunt of the Huichol* (VHS 7524, 55 min.)

*To Protect Mother Earth* (5413, 59 min.)

*Tree of Life* [Totonac, eastern Mexico] (VHS 2962, 30 min.)

*Voices of the Land* (Ute, Hawaiians)(VHS 6548, 21 min.)

*White Shamans, Plastic Medicine Men* (VHS 18382, 27 min.)

*Worship of Nature, Fallacies of Hope* (VHS 4197, 50 min.)

*Yakoana: The Voice of Indigenous Peoples* [Rio Conference](VHS16412, 60 min.)
Web sites

African Ritual and the Environment Conference
http://www.ru.ac.za/anthro2003

African Traditional Religion
http://isizah.net/afrel/index.html

Amazonian Great Medicine – Ayahuasca
http://www.ayahuasca.com

Animism
http://www.animism.org.uk

Foundation for Shamanic Studies (Michael Harner)
http://www.shamanism.org

Graham Harvey
http://www.grahamharvey.org

Nature Religion Scholars Network - Consultation on Contemporary Pagan Studies
http://chass.colostate-pueblo.edu/paganstudies

Pantheism
http://www.pantheism.net

Society for the Anthropology of Consciousness
http://www.sacaaa.org

WOVOCA
http://www.wovoca.com

CHRISTIANITY


_____, 1991, Befriending the Earth: A Theology of Reconciliation Between Humans and the Earth, Mystic, CT: Twenty-Third Publications.


Web sites

Creation Spirituality/Matthew Fox
www.wisdomu.org

Dominican Earth Center
http://www.opkentucky.org

Evangelical Environmental Network & Creation Care Magazine
http://www.creationcare.org
ISLAM


Web sites

Islamic Foundation for Ecology and Environmental Sciences  

Islamic Society of North America  
[http://www.isna.net](http://www.isna.net)

---

**JUDAISM**


Web site

Jewish Internet Consortium
[http://www.shamash.org](http://www.shamash.org)

---

**BUDDHISM**


ERN 1:227-246, 2:1543, 1552-1553, 1580-1581


Harris, Ian, 1994, “Buddhism,” *Attitudes to Nature*, Jean Holm and John Bowker, eds., London, UK:


www.sagepub.com


Stibbe, Arran, 2007, “Zen and the Art of Environmental Education in the Japanese Animated Film


Kaza, Stephanie, ed., 2005, *Hooked! Buddhist Writings on Greed, Desire, and the Urge to Consume,*
Boston, MA: Shambhala Publications.


Videos

*Bhutan: Taking the Middle Path to Happiness*
*Bhutan: The Last Shangri-La*
*Bhutan: Taking the Middle Path to Happiness* (60 min.)
*Buddhism Comes to America* (VHS 4052, 30 min.)
*Buddhism, Man and Nature* (Alan Watts) (VHS 1371, 14 min.)
*The Greening of Thailand* (VHS 13274, 52 min.)
*Ladakh: In Harmony with the Spirit* (VHS 11602, 86 min.)
*Mini Dragons II: Thailand* (10571, 60 min.)
*Mount Kailas: Return to Tibet*
*Mountains and Rivers: Mystical Realism of Zen Master Dogen* (John Daido Loori)
*Sacred Wilderness: The Teachings of Rocks and Waters* (VHS 13756, 31 min.)
*Spring, Summer, Fall, Winter* (DVD 3965, 103 min.)
*Wisdom of Faith* (VHS 14492, segment on Buddhism, 30 min.)

Web sites

Buddhism and Ecology
http://buddhistecology.org

Buddhist Resources on Vegetarianism and Animal Welfare (Ron Epstein)
http://online.sfsu.edu/~rone/Buddhism/

Buddhist Studies/Antioch College/Antioch Education Abroad
http://www.antioch-college.edu/aea

DharmaNet International
http://www.dharmanet.org

Earth Charter, Buddhist Contributions
http://brc21.org

Earth Sangha: Buddhism in Service to the Earth
http://www.earthsangha.org

EcoBuddhism
http://www.ecobuddhism.org

*Journal of Buddhist Ethics*
http://jbe.gold.ac.uk

Joanna Macy
http://www.joannamacy.net
HINDUISM


http://environment.harvard.edu/religion


Videos

*Wisdom of Faith*(VHS 14492, segment on Hinduism, 30 min.)

*The Eleven Powers*(VHS 4047, 60 min.)

*Ganges: River to Heaven* (DVD 5474, 52 min.)

*The Goddess and the Computer* (Stephen Lansing in Bali)(VHS 4047, 55 min.)

Web sites

Himalayan Academy

[http://www.himalayanacademy.com](http://www.himalayanacademy.com)
JAINISM


Web site

Jain Principles, Traditions, and Practice
http://www.cs.colostate.edu/~malaiya

---

**CONFUCIANISM**


DAOISM


SHINTOISM


Videos

Kamano and Koya: In the Heart of Japan (VHS 1085, 28 min.)
Shinto: Nature, Gods, and Man in Japan (VC 100, 48 min.)

Web sites

International Shinto Foundation
http://shinto.org

Shinto
http://www.jinja.or.jp
ANIMALS


---

**TREES**


Dawson, Todd E., 1993, “Hydraulic life and water use by plants: implications for water balance,


McCann, Sharon, 2000 (April/May), "Root Cause" (Julia Butterfly Hill), Ms 10(3):36-39.


Boyer, Marie-France, 1996, Tree-Talk: Memories, Myths and Timeless Customs, New York, NY: Thames and Hudson.


Videos

*Ancient Forests: Rage Over Trees* (1988, Audubon) (VHS 4410, 55 min.)
*Battle for the Trees* (BC, 1993) (VHS 12144, 57 min.)
*Butterfly* (Julia Hill and Luna) (VHS 18644, 80 min.)
*Earth First!: Saving Australia's Rainforests* (VHS 2635, 58 min.)
*Gertrude Blom: Guardian of the Forest* (VHS 6611, 57 min.)
Jungle (VHS 441, 55 min.)
Jungle Under Glass (VHS 13152, 58 min.)
Life on Earth (Pt. 3 The First Forests, Pt. 12 Life in the Trees) (VHS 5529 vols. 1-2)
Listen to the Forest (VHS 9093, 55 min.)
Mana of the South Seas (coconut palm, 1954, 20 min) 5626
Mini-Dragons II: Thailand (VHS 10571, 60 min.)
The Northern Forests (Attenborough) (VHS 440, 55 min.)
Tree House People (New Guinea) (VHS 11895, 50 min.)
W.S. Merwin: The Rain in the Trees (VHS 6904, 30 min.)
Witness: The Ecological Poetry of W.S. Merwin (VHS 14446, 56 min.)

Web site

Circle of Life Foundation (Julia “Butterfly” Hill)
http://www.circleoflifefoundation.org

Tree Spirit Project
http://www.treespiritproject.com

INTERNET


VARIOUS


Sea and Transcaucasia,” *Journal of Contemporary Religion* 17(2):197-211.


pp. 96-112.


Hope, Marjorie, and James Young, 2000, *Voices of Hope in the Struggle to Save the Planet*, Croton-on-Hudson, NY: The Apex Press.


Bantam Books.


*Solidarity, Sustainability, and Nonviolence* 2008 (February), “The Spiritual Dimension of Sustainable Development” [http://pelicanweb.org/solisustv04n02.html](http://pelicanweb.org/solisustv04n02.html)


Videos

Embracing the Earth: Dances with Nature (VHS 14047, 23 min.)
Mauna Kea: Temple Under Siege (VHS 21514, 69 min.)
Mount Shasta: Cathedral of Wilderness
Sukhavati: Place of Bliss (VHS 16129, 80 min.)
White Shamans, Plastic Medicine Men (VHS 18382, 27 min.)

Web sites

Academic Info
http://www.academicinfo.nt/religindex.html

Alex Grey
http://www.alexgrey.com

Allfaiths Press
http://allfaithspress.com

Aquarius Age
http://www.aquariusage.com

Association for Religion, Ecology, and Society
http://www.arecology.org

Bioneers
http://www.bioneers.org

Center for Ecozoic Studies
http://www.ecozoicstudies.org

Center for Education, Imagination, and the Natural World
http://www.timberlakefarm.org

Center for the New Age
http://www.sedonanewagecenter.com

Circle Sanctuary
http://www.circlesanctuary.org

Crown Point Ecology Center
http://www.crownpt.org

De Gaarde
http://www.degaarde.org

Dream of the Earth Program
http://www.DreamOfTheEarthProgram.org

Dream of Earth Retreat
http://www.dream-of-earth-retreat.com
Earth and Spirit Council
http://www.earthandspirit.org

Earthcare Connections
http://www.earthcare.ca

EarthLight: The Magazine of Spiritual Ecology
http://www.earthlight.org

Earth Literacy Companions
http://www.earthlinks-colorado.org

Earth Vision: Nature in the Light of Spiritual Ecology
http://www.evbooks.net

Earthen Spirituality Project & Sweet Medicine Women’s Center
http://www.earthenspirituality.org

Ecopsychology
http://www.new-ecopsychology.org

Foundation for Global Community
http://www.globalcommunity.org

Gaian Voices
http://www.gaianvoices.com

Genesis Farm
http://www.globaleduc.org/genfarm.htm

Green Museum
http://www.greenmuseum.org

Humans and Nature
http://www.humansandnature.org

Inner Circle [Wicca]
http://www.wicca.com

Institute for Deep Ecology
http://www.deep-ecology.org

Institute of Global Education
http://www.ecopsych.com

Intermountain Synthesis Center (Mt. Shasta)
http://www.intermountainsynthesis.org

La Vista Ecological Learning Center
http://www.lavistacsa.org

LinkLight
http://www.linklight.com

Living Water Spiritual Center
http://www.e-livingwater.org

Morning Star Retreat Center
http://www.morningstarretreatcenter.nrt

Mount Shasta Bioregional Ecology Center/Save Mount Shasta
http://www.mountshastaecology.org

Narrow Ridge Earth Literacy Center
http://www.narrowridge.org

New Age Truth
http://www.newagetruth.com

New Age Web Works
http://www.newageinfo.com

Orthodox for Religion, Science and the Environment (RSE)
http://www.rsesymposia.org

Partner Earth Educational Center
http://www.partnereartheducationcenter.com

Places of Peace and Power (Martin Gray)
http://www.sacredsites.com
http://sacredsites.com

Religious Tolerance
http://www.religioustolerance.org

RiverWind Foundation
http://www.theriverwindfoundation.org

Sacred Earth Network
http://www.sacredearthsnetwork.org

Sacred Ground International
http://www.sacredgroundintl.org
Sacred Land Film Project
http://www.sacredland.org

Sacred Media
http://www.SacredMedia.com

Sacred Nature: A Center for Spiritual Ecology
http://www.sacrednature.net

Sacred Sites International
http://www.sitesaver.org

Shepherd’s Corner
http://www.sheperdscorner.org

Skyline Eco-Contemplative Center
http://www.ecocontemplative.org

Sophia Center
http://www.hnc.edu/sophia/faculty.html

Sophia’s Portico
http://www.sophiasportico.org

Spirit in Nature
http://www.spiritinnature.com

Spirit Wheel – Spiritual Ecology
http://www.spiritwheel.com/specology.htm

_Talking Leaves: A Journal of Our Evolving Ecological Culture_
http://www.talkingleaves.org

_The Trumpeter: Journal of Ecosophy_
http://trumpeter.athabascau.ca

Tribes of Creation
http://www.tribesofcreation.com

UNESCO - World Heritage Sites

UCLA Higher Education Research Institute (see report on “The Spiritual Life of College Students: A National Survey of College Student’s Search for Meaning and Purpose”)
http://www.spirituality.ucla.edu
University of Florida, Department of Religion, Fields of Study, Religion and Nature
http://www.religion.ufl.edu

University of Hawaii, Spiritual Ecology Concentration
www.soc.hawaii.edu/Sponsel

University of Metaphysical Sciences
http://www.umsonline.org

Unity with Nature - Acadia Friends Meeting
http://home.acadia.net

Waterspirit
http://www.stellamarisretreatcenter.org/waterspirit.html

Whidbey Institute
http://www.whidbeyinstitute.org

___________________________________________________________________

PROGRAMS

Boston Theological Institute – Religion and Ecology
http://www.bostontheological.org/programs/religion_and_ecology.htm

California Institute of Integral Studies
http://www.ciis.edu

Drew University (Laura Kearns)
http://www.drew.edu

University of Chicago – Religion and Environment Initiative
http://rei.uchicago.edu

University of Florida – Religion and Nature (Bron Taylor)
http://web.religion.ufl.edu/gradprog/field-nature.html

Graduate Theological Union – University of California at Berkeley
http://www.gtu.edu

University of Hawai`i
Spiritual Ecology Concentration in the Ecological Anthropology Program (Leslie E. Sponsel)
http://www.anthropology.hawaii.edu
http://www.soc.hawaii.edu/Sponsel
Institute for Cultural Ecology (David Adams)
http://www.cultural-ecology.com

Ohio Northern University – Working Group on Religion, Ethics, and Nature
http://www.onu.edu

Schumacher College (Satish Kumar)
http://www.schumachercollege.org.uk

University of Toronto
http://www.religion.utoronto.ca

Vanderbilt University – Ecology and Spirituality in America (Beth Conklin)
http://www.vanderbilt.edu

Western Illinois University
http://www.wiu.edu

Yale University – School of Forestry and Environmental Studies (Mary Evelyn Tucker and John Grim)
http://fore.research.yale.edu
http://www.religionandecology.org
http://www.yale.edu/forestry
http://environment.yale.edu/climate/working-groups/religion-ethics/

__________________________________________________________________________________

PUBLISHERS (frequently publish titles on spiritual ecology):

Bear & Co.
Cassell
Destiny Books
Ecopress
Fortress Press
Franciscan Press
Harvard University Press
Inner Traditions
New Society Publishers
Open Court
THE ENCYCLOPEDIA OF RELIGION AND NATURE

This is a topical index of entries of special relevance, but not an exhaustive inventory. Entries on most religions other than Buddhism have not been included here. Likewise, most entries on specific cultures are not included here. Those persons interested in such topics should consult the reference book itself and its index. This inventory is not intended to be comprehensive.

BUDDHISM
Ahimsa - Knut A. Jacobsen 1:30-31
Boston Research Center for the 21st Century - Virginia Straus 1:211-212
Buddha - Christopher Key Chapple 1:227-230
Buddhadasa Bhikkhu - Santikaro Bhikkhu 1:230-231
Buddhahood of Grasses and Trees - 1:231-232 Mario Poceski
Buddhism - Lambert Schmithausen 1:232-236
Buddhism - East Asian - David Landis Barnhill 1:236-239
Buddhism - Engaged - Kenneth Kraft 1:239-241
Buddhism - North America - Stephanie Kaza 1:242-244
Buddhism - Tibetan - Rita M. Gross 1:244-246
Dalai Lama - John Powers 1:443
Dharma - Hindu - Vasudha Narayanan 1:479-481
Gretel Ehrlich - Lynn Ross-Bryant 1:581
Indra’s Net - Mario Poceski 1:847-848
Jataka Tales - Knut A. Jacobsen 1:903-905
Ladakh Buddhism - Helena Norberg-Hodge 2:976-979
Joanna Macy - Craig S. Strobel 2:1019-1020
Matsuo Basho - David Landis Barnhill 2:1056-1058
Mongolian Buddhism and Taimen Conservation - Betsy Gaines 2:1099-1100
Mountain and Rivers Sutra by Japanese Soto Zen Master Dogen Kigen - D. Lishka 2:1120-23
Naropa University - John Davis 2:1150-1151
Thich Nhat Hanh - Sallie B. King 2:1202-1203
Phra Dhammapitaka Payutto - Donald K. Swearer 2:1265-1266
Pilgrimage to Sripada (Sri Lanka) - Mahinda Deegalle 2:1279-1280
Romanticism - Western toward Asian Religions - William Sweetman 2:1426-1427
Sarvodaya Shramadana Movement - George D. Bond 2:1482-1483
John Seed - Bron Taylor 2:1513-1514
Siam’s Forest Monasteries - Phra Paisal Visalo 2:1543
Sulak Sivaraksa - Donald K. Swearer 2:1552-1553
Soka Gakkai and the Earth Charter - David W. Chappell 2:1580-1581
Tantra - David Gordon White 2:1618-1619
Tantrism in the West - Hugh B. Urban 2:1619-1621
Thai Buddhist Monks - Susan M. Darlington 2:1629-1630
Vegetarianism and Buddhism - Mario Poceski 2:1691-1693
Zen Buddhism - Ruben Habito 2:1800-1802

ECOLOGY
Biodiversity - Leslie E. Sponsel 1:179-182
Biophilia - Stephen R. Kellert 1:183-189
Bioregionalism - Michael Vincent McGinnis 1:188-189
Bioregionalism and the North American Bioregional Congress - Bron Taylor 1:190-192
Conservation Biology - Bron Taylor 1:415-418
Dualism - Joerg Rieger 1:511-512
Ecology and Religion - Gustavo Benavides 1:548-554
Ecopsychology - Andy Fisher 1:557-560
EcosophyT - Arne Naess 1:560-563
Ecotopia - Jim Dwyer 1:564-566
Ecotopian Reflections - Ernest Callenbach 1:566-568
Ecotopia - The European Experience Mags Liddy 1:568-569
Evolutionary Biology, Religion, and Stewardship - David Sloan 1:627-629
Fauna Cabala - Faith M. Walker 1:644-647
Gaia - Patricia Monaghan 1:679-680
Knowledge, Knowing and Nature - Felicity Edwards 2:965-966
Natural History and Indigenous Worldviews - Paul Faulstich 2:1163-1164
Natural History as Natural Religion - J. Baird Callicott 2:1164-1169
Oikos - Marion Grau 2:1220-1221
Philosophy of Nature - Kocku von Stuckrad 2:1277-1279
Science - Holmes Rolston III 2:1494-1497
Stewardship - Peter W. Bakken 2:1598-1599

ECOLOGICAL ANTHROPOLOGY
American Indians as “First Ecologists”- Shepard Krech III 1:42-45
Ecological Anthropology - Leslie E. Sponsel 1:544-548
Ethnobotany - Meredith Dudley and William Balee 1:617-622
Ethnoecology - Paul Faulstich 1:622-623
Fishers - Harald Beyer Broch 1:663-665
Noble Savage - John Senior 2:1208-1209
Noble Savage and the “Ecologically Noble” Savage - Leslie E. Sponsel 2:1210-1212
Ritualizing and Anthropology - Sabina Magliocco 2:1388-1390
Romanticism and Indigenous Peoples - Greg Johnson 2:1418-1419
Savages - Greg Johnson 2:1487-1489
Traditional Ecological Knowledge - Fikret Berkes 2:1646-1649
Traditional Ecological Knowledge among Aboriginal Peoples in Canada - Leanne Simpson (Anishnaabe Kwe)2:1649-1651

ENVIRONMENT AND REGION
Amazonia - Leslie E. Sponsel 1:37-40
Andean Traditions - Lisa Maria Madera 1:59-63
Australia - Graham St. John 1:133-136
Biodiversity and Religion in Equatorial Africa - Faith Warner and Richard Hoskins 1:182-183
Britain (400-1100) - John Blair 1:221-224
Canada - William Closson James 1:255-258
Canadian Nature Writing - William Closson James 1:258-260
Caribbean Cultures - Terry Rey 1:267-269
Chinese Environmentalism - Susan Martens 1:292-294
Congo River Basin - Terry Rey 1:413-415
Desert Writers - Jonathan Cook 1:474-475
Egypt - Ancient - J. Donald Hughes 1:575-577
Egypt - Pre-Islamic - David Jeffreys 1:577-579
Greco-Roman World - George Karamanolis 1:711-716
Greece - Classical J. Donald Hughes 1:716-718
Greek Landscape - Eleni Sotiriou 1:719-720
Greek Paganism - Vasilios N. Makrides 1:720-722
Indigenous Activism and Environmentalism in Latin America - Brandt Gustav Peterson 1:833-838
Ireland - Tara O’Leary and Dolores Whelan 1:853-857
Japanese Love of Nature - Christopher Ives 1:899-900
Kapu in Early Hawaiian Society - William Steiner 2:952-954
Melanesia - Eco-Missiological Issues - Garry W. Trompf 2:1075-1076
Mesoamerican Deities - Kay A. Read 2:1084-1087
Mesopotamia - Ancient to 2000 B.C.E. - Harriet Crawford 2:1088-1091
Nature Religion in the United States - Catherine L. Albanese 2:1175-1185
Nepal - Keith Richmond 2:1190-1193
New Zealand - Jean E. Rosenfeld 2:1200-1202
Pacific Islands - Garry W. Trompf 2:1230-1231
Papua New Guinea - Friedegard Tomasetti 2:1261-1263
The Philippines - Sean McDonagh 2:1275-1277
Polynesian Traditional Religions - Garry W. Trompf 2:1287-1288
Polynesia - New Religious Movements - Garry W. Trompf 2:1288-1290
Rainforests (Central and South America) - Leslie E. Sponsel 2:1338-1340
Roman Britain - Martin Henig 2:1401-1402
Roman Natural Religion - Martin Henig 2:1409-1412
Sacred Geography in Native North America - Deward Walker 2:1448-1451
Sacred Groves of Africa - Celia Nyamweru 1451-1456
Sacred Sites in England - Robert J. Wallis and Jenny Blain 2:1460-1462
Saharan Pastoralists - Andrew Smith 2:1465-1466
Salvadoran Reflections on Religion, Rights, and Nature - Ricardo A. Navarro 2:1466-1469
Scotland - Alastair McIntosh 2:1503-1505
Southeast Asia - Leslie E. Sponsel 2:1582-1585
Tibet and Central Asia - John Powers 2:1636-1638
West Africa - Robert M. Baum 2:1725-1728
World Heritage Sites and Religion in Japan - Mark McGuire 2:1767-1769
Yunnan Region (China and SE Asia) - Xu Jianchu 2:1794-1799

ANTHROPOLOGISTS
Gregory Bateson - Kocku von Suckrad 1:160
Loren Eiseley - Richard E. Wentz 1:582-584
Marija Gimbutas - Michael York 1:696
Roy A. Rappaport - Stephen D. Glazier 2:1342-1344
Gerardo Reichel-Dolmatoff - Elizabeth Reichel 2:1358-1363

INDIGENOUS PERSONAGES
Paula Gunn Allen - Molly Jensen 1:33-34
Nicholas Black Elk - Raymnd J. DeMallie 1:197-199
Phillip Deere - John Hart 1:461-462
Vine Deloria, Jr. - Matthew Glass 1:464-465
Joy Harjo - Patrick D. Murphy 1:737-738
Linda Hogan - Ellen L. Arnold 1:781
Winona LaDuke - Becky O’Brien 2:979-980
Oren Lyons - Philip P. Arnold 2:1014-1015
Credo Mutwa - David Chidester 2:1139-1148
Simon J. Ortiz - Patrick D. Murphy 2:1222-1223
Leslie Marmon Silko - Ellen L. Arnold 2:1551
David Sohappy and Salmon Spirituality - John Hart 2:1578-1580
Starhawk - Jone Salomonsen 2:1595-1596

ENVIRONMENTALISTS AND OTHERS
Abbey, Edward - Jack Loeffler 1:1-4
Ansel Adams - Garry Suttle 1:14-16
Ecumenical Patriarch Bartholomew John Chryssavgis 1:158-159
Thomas Berry - Mary Evelyn Tucker and Thomas Berry 1:164-168
Windell Berry - Rebecca Kneale Gould 1:169-170
David Brower, Gavin Van Horn, and Brent Blackwelder 1:225-226
John Burroughs, Rebecca Kneale, and Gary Suttle 1:247-249
Sharon Butala - Susan L. Scott 1:249-250
Ernest Callenbach - Jim Dwyer 1:252
J. Baird Callicott - Michael P. Nelson 1:252-254
Joseph Campbell - 1:254-255 William G. Doty
Fritjof Capra - Kocku von Stuckrad 1:266-267
Rachel Carson - Mary A. McCay 1:269-271
Bartolome de la Casas - Eduardo Mendia 1:271-272
Carol P. Christ - Maria Jansdotter 1:301
John B. Cobb, Jr. - Paul Custodio Bube 1:393-397
Robert S. Corrington - Sigridur Gudmarsdottir 1:420
Mary Daly - Kate McCarthy 1:444
Charles Darwin - Lisle Dalton 1:451-455
David Ehrenfeld - David Johns 1:580-581
Riane Eisler - Maria Jansdotter 1:584
Mircea Eliade - Robert Ellwood 1:589-590
Ralph Waldo Emerson - Rebecca Kneale Gould 1:594-595
Julius Evola - Michael Moynihan 1:625-627
Pliny Fisk - John Hart 1:665-666
Matthew Fox - Andrea A. Kresge 1:669-670
Francis of Assisi - William French 1:670-672
Mohandas Gandhi - Vinay Lal 1:685-687
Clarence James Glacken - Garry W. Trompf 1:696-697
Jane Goodall - Paula J. Posas and Bron Taylor 1:706-708
Ernst Haeckel - Richard Noll 1:735-736
Gerard Manley Hopkins - Michael D. Moore 1:798-799
William James - Paul Jerome Croce 1:897-898
John Robinson Jeffers - James Karman 1:906-907
Carl Gustav Jung - Richard Noll 1:940-941
Carl Jung - A Perspective - William G. Doty 1:941-944
David Kline - William Nichols 2:963-964
Jiddu Krishnamurti - P. Krishna 2:970-971
Peter Kropotkin John P. Clark 2:971-972
Joseph Wood Krutch - Paul Weiss 2:973-974
Ursula K. Le Guin - David Landis Barnhill 2:1000-1002
Timothy Leary - Joseph Kasof 2:1002-1003
Aldo Leopold - Curt Meine 2:1005-1008
Carl Linnaeus - Lisle Dalton 2:1009-1010
Barry Lopez - Lynn Ross-Bryant 2:1010-1011
James Lovelock - Grant Potts 2:1013-1014
Joanna Macy - Craig S. Strobel 2:1019-1020
Thomas Robert Malthus - Lisle Dalton 2:1032-1034
Bruno Manser and the Penan of Sarawak - Keith Harmon Snow 2:1045-1048
Robert Marshall - James M. Glover 2:1048-1049
Matsuo Basho - David Landis Barnhill 2:1056-1058
Peter Matthiessen - David Landis Barnhill 2:1058-1059
Sean McDonagh - Garry W. Trompf 2:1070-1071
Sallie McFague - Laura Hobgood-Oster 2:1071-1072
Terence McKenna - Des Tramacchi 2:1072-1073
Carolyn Merchant - Laura Hobgood-Oster 2:1083-1084
John Michell - Graham Harvey 2:1091-1092
John Muir - Steven J. Holmes 2:1126-1127
Olaus J. Murie - James M. Glover 2:1128-1129
Arne Naess - Knut A. Jacobsen 2:1149-1150
Syyed Hossein Nasr - Richard C. Foltz 2:1151-1152
Friedrich Nietzsche - Max O. Hallman 2:1203-1205
Sigurd F. Olson - David Backes 2:1221-1222
Martin Palmer - Tim Jensen 2:1257
Gifford Pinchot - D. Keith Naylor 2:1280-1281
Marko Pogacnik - Cathrien de Pater 2:1284-1285
Prince Charles - Michael York 2:1306
Joseph Raphson - Gary Suttle 2:1341-1342
Elisee Reclus - John P. Clark 2:1351-1352
Holmes Rolston III - Paula J. Posas 2:1400-1401
Jean-Jacques Rousseau - William French 2:1428-1429
Rosemary Radford Ruether - Barbara Darling-Smith 2:1433-1434
Carl Sagan - Lisle Dalton 2:1463-1465
Friedrich Wilhelm Joseph Schelling - Kocku von Stuckrad 2:1489-1490
Ernest Friedrich Schumacher - Satish Kumar 2:1491-1492
Albert Schweitzer - Ara Barsam 2:1492-1494
Chief Seattle - Michael McKenzie 2:1511-1512
Rupert Sheldrake - Kocku von Stuckrad 2:1537
Paul Shepard - Michael Vincent McGinnis 2:1537-1539
Vandana Shiva - Molly Jensen 2:1539-1540
Jan Christiaan Smuts - Iain S. Maclean 2:1559
Gary Snyder - Bron Taylor 2:1562-1567
Baruch Spinoza - Robert S. Corrington 2:1588-1590
Charlane Spretnak - Sarah Whedon 2:1593-1594
Rudolf Steiner and Anthroposophy - N.C. Thomas 2:1596-1597
Emanuel Swedenborg - Jane Williams Hogan 2:1616
Brian Swimme - Stephen Bede Scharper 2:1616-1617
Pierre Teilhard de Chardin - Mary Evelyn Tucker 2:1627-1629
Henry David Thoreau - Rebecca Kneale Gould 2:1634-1636
John Toland - Gary Suttle 2:1639-1640
Laurens van der Post - Robert Hinshaw 2:1690-1691
Alice Walker - Karen Baker-Fletcher 2:1710-1711
Alfred Russel Wallace - Lisle Dalton 2:1711-1712
T.H. Watkins - Lynda Sexson 2:1718-1719
Paul Watson and the Sea Shepard Conservation Society - Steven Best 2:1719-1721
Tetsuro Watsuji - Dennis Lishka 2:1721-1722
Lynn White - Elspeth Whitney 2:1735-1737
Alfred North Whitehead - NielsHenrick Gregersen 2:1737-1738
Walt Whitman - Kathryn Miles 2:1738-1739
ENVIRONMENTALISM
Back to the Land Movements - Rebecca Kneale Gould 1:148-151
Beat Generation Writers - Franca Bellarsi 1:160-162
Bioneers Conference - Jesse Wolf Hardin 1:183
Depth Ecology - David Abram 1:469-471
Earth First! And Earth Liberation Front - Bron Taylor 1:518-524
Environmental Ethics - Bron Taylor 1:597-608
Genesis Farm - Sarah McFarland Taylor 1:691-692
Green Death Movement - Sarah McFarland Taylor 1:722-723
Green Politics - Brian Tokar 1:725-726
Green Sisters Movement - Sarah MacFarland Taylor 1:726-727
Greenpeace - Paul Wapner 1:727-728
Hopiland to the Rainforest Action Network - Randy Hayes 1:795-798
Indigenous Environmental Network - Tom Goldtooth 1:838-844
Keepers of Lake Eyre (South Australia) - Graham St. John 2:956-957
Kenya Green Belt Movement - Gathuru Mburu 2:957-961
Kimbanguism (Central Africa) - Faith Warner and Richard Hoskins 2:962-963
Klingenthal Symposia - Arthur Dahl 2:964-965
Masowe Wilderness Apostles - Isabel Mukonyora 2:1054-1056
Memoir and Nature Writing - Susan L. Scott 2:1079-1081
Men of the Trees (East Africa) - Arthur Dahl 2:1081
Moro Movement (Guadalcanal, Solomon Islands) - Ben Bohane 2:1101-1102
Open Land Movement - Timothy Miller 2:1223
Radical Environmentalism - Bron Taylor 2:1326-1335
Ralegan Siddhi - George A. James 2:1340-1341
Sierra Club - Gavin Van Horn and Bron Taylor 2:1544-1548
Social Ecology - John Clark 2:1569-1571
Transcendentalism - Rebecca Kneale Gould 2:1652-1654
Valuing Nature - Richard O. Randolph 2:1689-1690
Wilderness Society - Daniel J. Philippon 2:1750-1751
Wise Use Movement - Laurel Kearns 2:1755-1758
World Wide Fund for Nature (WWF) - Arthur Dahl 2:1770-1771

SPIRITUAL ECOLOGY
GENERAL
Animism - David Chidester 1:78-81
Animism - A Contemporary Perspective - Graham Harvey 1:81-83
Animism - Humanity’s Original Religious Worldview - Daniel Quinn 1:83-90
Anthropologists - Leslie E. Sponsel 1:94-96
Anthropology as a Source of Nature Religion - Leslie E. Sponsel 1:96-98
Cosmology - Elizabeth Reichel 1:420-425
Ecology and Religion - Gustavo Benavides 1:548-554
Eco-Magic - Adrian Harris 1:554-555
Eco-paganism - Andy Letcher 1:556-557
Heathenry - Asatru - Jenny Blain 1:751-754
Indigenous Religions and Cultural Borrowing - Jane Mulock 1:845-847
Native American Spirituality - Amanda Porterfield 2:1162-1163
Nature Religion - Barbara Jane Davy 2:1173-1175
Network on Conservation and Religion - Tim Jensen 2:1193
New Age - Michael York 2:1193-1197
Pagan Environmental Ethics - Michael P. Nelson 2:1232-1234
Paganism - Contemporary - Graham Harvey 2:1247-1251
Pantheism - Michael York 2:1257-1261
Polytheism - Michael York 2:1290-1292
A Religio-Ecological Perspective on Religion and Nature - Jordan Paper 2:1363-1365
The Religious Environmentalist Paradigm - Arne Kalland 2:1367-1371
Religious Naturalism - Ursula Goodenough 2:1371-1373
Religious Studies and Environmental Concern - Bron Taylor 2:1373-1379
Ritual - Ronald L. Grimes 2:1385-1388
Shamanism [various entries by different authors] 2:1524-1537
Social Science on Religion and Nature - James D. Proctor and Evan Berry 2:1571-1577
Spirit and Nature - Sharon V. Betcher 2:1590-1592
Spirit and Nature Walking Paths - Bill McKibben 2:1592
Totemism - John Morton 2:1644-1646
Transpersonal Psychology - John Davis 2:1654-1656
Virtues and Ecology in World Religions - Louke van Wensveen 2:1704-1707
Wicca - Joanne Pearson and Sarah M. Pike 2:1739-1742
Yoga and Ecology - Christopher Key Chapple 2:1782-1786

ANIMALS
Animals - Paul Waldau 1:66-73
Cetacean Spirituality - Phoebe Wray 1:285-286
Dolphins and New Age Religion - Arne Kalland 1:500-501
Primate Spirituality - Jane Goodall 2:1303-1306
Whales and Japanese Culture - Arne Kalland 2:1730-1732
Whales and Whaling - Arne Kalland 2:1732-1735

MOTHER EARTH
Feminist Spirituality Movement - Rita M. Gross 1:647-649
Mother Earth - Matthew Glass 2:1102-1105
Mother Earth and the Earth People (Trinidad) - Roland Littlewood 2:1105-1106
Mother Nature Imagery - Catherine M. Roach 2:1107-1111
Women and Animals - Carol J. Adams 2:1758-1759

ORGANIZATIONS AND MOVEMENTS
African Earthkeeping Churches - Association of (Zimbabwe) - Inus (M.L.) Daneel 1:21-24
Appiko Movement (India) - George A. James 1:101-102
Au Sable Institute - Calvin B. DeWitt 1:129
Bishnoi (Rajasthan, India) - Vinay Lal 1:194-195
Burning Man - Sarah M. Pike 1:246-247
California Institute of Integral Studies - Marguerite Rigoglioso 1:251-252
Centre for Human Ecology (Edinburgh, Scotland) - Richard H. Roberts 1:284-285
Chipko Movement - Elaine Craddock and Vinay Lal 1:300-301
The Council of All Beings - Joanna Macy 1:425-429
Institute of Deep Ecology - Craig S. Strobel and Bron Taylor 1:460-461
Dragon Environmental Network (United Kingdom) - Adrian Harris 1:506-507
Earth Charter - Steven C. Rockefeller 1:516-518
Earth Ministry - Laurel Kearns 1:524-525
EarthSpirit Community - Helen A. Berger 1:529-530
Eco-Church Sarah McFarland Taylor 1:530-531
Esalen Institute - Thomas Splain 1:615-616
Evangelical Environmental Network - David Larsen 1:624-625
Findhorn Foundation/Community (Scotland) - Katherine Langton 1:658-660
Gaia Foundation and Earth Community Network Liz Hosken 1:680-682
Gaian Mass - Sarah McFarland Taylor 1:682-683
Gaian Pilgrimage - James Lovelock 1:683-685
Interfaith Council for Environmental Stewardship - David K. Larsen 1:849-850
National Council of Churches Eco-Justice Group (USA) - J. Andy Smith III 2:1152
National Religious Partnership for the Environment - Mick Womersley 2:1158-1159
Odinism - Michael Moynihan 2:1218-1220
Oshmarii-Chimarii (Russia) - Victor A. Shnirelman and Adrian Ivakhiv 2:1223-1224
Pantheist Association for Nature - Gary Suttle 2:1261
Parliament of World’s Religions - J. Terry Todd 2:1263-1264
Rainbow Family - Timothy Miller 2:1335-1336
Redwood Rabbis - Naomi Steinberg 2:1352-1354
Re-Earth - John Seed 2:1354-1358
Religious Campaign for Forest Conservation - Michael Llewellyn Humphreys 2:1365-1367
Rewilding - Jesse Wolf Hardin 2:1383-1384
Sustainability and the World Council of Churches - John B. Cobb, Jr. 2:1612-1613
Target Earth - Andrea A. Kresge 2:1621-1622
Theosophy - Robert Ellwood 2:1632-1633
Universal Pantheist Society - Harold Wood 2:1683-1684
World Pantheist Movement - Paul Harrison 2:1769-1770

MISCELLANEOUS
Aboriginal Spirituality and the New Age in Australia - Jane Mulock 1:10-12
African Religions and Nature Conservation - Faith Warner and Richard Hoskins 1:26-29
Ayahuasca - Morgan Brent 1:141-143
Biocentric Religion - A Call for - Captain Paul Watson 1:176-179
Book of Nature - Rebecca Gould 1:210-211
Carlos Castaneda - Michael York 1:272-273
Celtic Spirituality - Marion Bowman 1:282-284
Druids and Druidry - Marion Bowman 1:507-500
Earth Bible - Norman Habel 1:515-516
Green Man - Matt Wiebe 1:723-725
Perennial Philosophy - Shaya Isenberg and Gene Thursby 2:1269-1272
Sun Worship - Michael York 2:1606-1607
Tikkun Olam - A Jewish Imperative - Richard Schwartz 2:1638-1639
Washat Religion (Drummer-Dreamer Faith) - Michael McKenzie 2:1712-1713
Zhuangzi - Dennis Lishka 2:1802-1806

SACRED PLACES

GENERAL
Aesthetics of Nature in China and Japan - David Landis Barnhill 1:16-18
Aesthetics of Nature and the Sacred - Holmes Rolston III 1:18-21
Altars and Shrines - Sabina Magliocco 1:36-37
Art - Maureen Korp 1:107-114
Fengshui - Stephen L. Field 1:649-650
Fire - Timothy Ingalsbee 1:660-663
Geomancy - Michael York 1:692-693
Landscapes - Joel Geffen 2:988-990
Law, Religion, and Native American Lands - Matthew Glass 2:990-1000
Rock Art - [various entries and authors] 2:1390-1398
The Sacred and the Modern World - Vine Deloria, Jr. 2:1446-1448
Sacred Geography in Native North America - Deward Walker 2:1448-1451
Sacred Mountains - Edwin Bernbaum 2:1456-1460
Sacred Space/Place - Paul Faulstich 2:1462-1463
Volcanoes - Judith Schlehe and Urte Undine Fromming 2:1707-1709
Wilderness Religion - Max Oelschlaeger 2:1745-1748
Wilderness Rites of Passage - John Davis 2:1748-1750
Wonder Toward Nature - Garry W. Trompf 2:1759-1763

WATER
Divine Waters of the Oru-Igbo (Southeastern Nigeria) - Sabine Jell-Bahlsen 1:494-497
Mammy Water (West Africa) - Sabine Jell-Bahlsen 2:1034-1037
Sea Goddesses and Female Water Spirits Judith Schlehe 2:1509-1511
Surfing - Glenn Hening and Bron Taylor 2:1607-1612
Water in Islam - Richard C. Foltz 2:1714-1716
Water Spirits and Indigenous Ecological Management (South Africa) - Penelope S. Bernard 2:1716-1718
Yolngu Waters of Being (Australia) - Fiona Magowan 2:1787-1788

TREES
Cathedral Forests and the Felling of Sacred Groves - Nicole Roskos 1:273-274
Sacred Groves of Africa - Celia Nyanweru 2:1451-1456
Siam’s Forest Monasteries - Phra Paisal Visalo 2:1543
Tree Music - Dana Lyons 2:1656
Trees as Religious Architecture - Joel Geffen 2:1656-1658
Trees in Haitian Vodou - Terry Rey 2:1658-1659
Trees (Northern and Middle Europe) - Sigridur Gudmarsdottir 2:1660-1661
Trees - Sacred - Leslie E. Sponsel 2:1661-1663

SITES
Black Mesa (New Mexico) - Jack Loeffler 1:199-202
Cathedral of St. John the Divine - Sarah McFarland Taylor 1:274-276
Caves - Sacred (Thailand) - Leslie E. Sponsel and Poranee Natadecha-Sponsel 1:276-278.
Devil’s Tower, Mato Tipi, or Bear’s Lodge (Wyoming) - Matthew Glass 1:477-479
Etsheni Sacred Stones - Sian Hall 1:623-624
Glastonbury - Adrian Ivakhiv 1:697-698
G-O Road (Northern California) - JeDon A. Emenhiser 1:701-702
Goshalas - Deryck O. Lodrick 1:709-710
James Bay Cree and Hydro-Quebec - Fikret Berkes 1:895-897
Japanese Gardens - David Landis Barnhill 1:898-899
Kasama Spirit Sites (Northern Zambia) - B.W. Smith 2:954-955
Keepers of Lake Eyre (South Australia) - Graham St John 2:956-957
Kogi (Northern Colombia) - Kirk Huffman 2:966-967
Korean Mountains - Don Baker 2:968-969
Lake Pergusa (Sicily) Marguerite Rigoglioso 2:980-983
Mount Nyiro and the Samburu (East Africa) - Aesnath Omwega, et al. 2:1114-1117
Mount Rushmore - Matthew Glass 2:1117-1119
Mt. Hiei (Japan) - Mahinda Deegalle 2:1123-1124
National Parks and Monuments (United States) - Matthew Glass 2:1152-1158
Perelandra - Jan C. Dawson 2:1268-1269
Pilgrimage to Sripada (Sri Lanka) - Mahinda Deegalle 2:1279-1280
Sacred Sites in England - Robert J. Wallis and Jenny Blain 2:1460-1462
Santa Fe, New Mexico - Marguerite Holmes 2:1475-1476
Sedona - Adrian Ivakhiv 2:1512-1513
St. Katherine’s Monastery (Mt. Sinai, Egypt) - Myra Shackley 2:1594-1595
Stonehenge - Graham Harvey 2:1600-1601
Tehri Dam - George A. James 2:1626-1627
Virgin of Guadalupe - Lois Ann Lorentzen 2:1703-1704
World Heritage Sites and Religion in Japan - Mark McGuire 2:1767-1769
Zimbabwe’s Matopo Hills - Terence Ranger 2:1807-1810

ORGANIZATIONS
Alliance of Religion and Conservation (ARC) - Tim Jensen 1:34-35
Auroville - George A. James 1:132-133
Biosphere Reserves and World Heritage Sites - 1:192-194

MISCELLANEOUS
Brigit - Patricia Monaghan 1:219-220
Eden and Other Gardens - Jennifer Heath 1:569-572
Eden’s Ecology - Evan Eisenberg 1:572-575
Gardening and Nature Spirituality - Maria G. Cattell - 1:687
Gardens in Islam - James L. Westcoat, Jr. 1:688-689
Genealogy and Spiritualities of Place (Australia) - Anne Elvey 1:690-691
Geophilia - Paul Faulstich 1:693-694
Lost Worlds - Andreas Gruenschloss 2:1011-1013
Restoring Eden - Peter Illyn and Bron Taylor 2:1381-1383
Stone Circles - Michael York 2:1599-1600