

ENVIRONMENTAL PRACTICE

Journal of the National Association of Environmental Professionals

In This Issue: *Protected Area Management in Nepal*



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On the Cover: A Bengal tiger (*Panthera tigris tigris*) walks toward the camera in Chitwan National Park, Nepal, a major preserve for tigers. In the 1990s, Nepal's government made efforts to involve local people in protected area management of its national parks, reserves, and conservation areas. A new, cost-effective method, which brings together representatives of important interest groups, utilizes management planning and implementation workshops in order to reach goals for these protected areas. See Commentary by Heinen and Rayamajhi, pp. 227-236. Photo taken by Chuck McDougal, © Chuck McDougal/Ardea London, used by permission.

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Mission Statement for *Environmental Practice*

Aims and Scope

Environmental Practice is the official journal and newsletter of the National Association of Environmental Professionals (NAEP). The central purpose of *Environmental Practice* is to provide an open forum to NAEP members and other concerned individuals for the discussion and analysis of significant environmental issues. Research Articles, Environmental Reviews, and Commentaries appearing in *Environmental Practice* are peer-reviewed and aim for the highest standards of professional quality.

Environmental Practice is a source for continuing professional renewal and development. It aims to serve men and women at all stages of their careers, from initial training through mid- and senior-levels. Environmental work is an exciting, dynamic field, and *Environmental Practice* strives to match that pace with lively and timely commentary on the critical issues of the day. *Environmental Practice* aims to provide authoritative discussion on issues of wide interest to the international community of environmental professionals.

Professionals from many different disciplinary backgrounds, working in many different arenas, are faced with developing imaginative approaches for the practical resolution of a wide variety of environmental problems. *Environmental Practice* provides a comprehensive outlet for the publication

of such interdisciplinary findings. This publication actively seeks breadth of viewpoint and method because it holds that solutions to environmental problems are often to be found in understanding the linkages among issues previously considered separate. Periodically, *Environmental Practice* will devote its pages to selected topics of special concern to a significant segment of the readership.

Priority for publication is given to articles that offer insightful views on the importance and interpretation of results from an interdisciplinary perspective. Reports of findings should go beyond a laboratory analysis, a field experiment, a philosophical discussion, or a theoretical modeling, for example, and discuss the implications of the findings for public policy or professional practice. *Environmental Practice* seeks especially to publish studies that link data and findings in science and technology with issues of public policy, health, environmental quality, law, political economy, management, and the appropriate standards for expertise. Many publications achieve excellence through tightly focused specialization, but in contrast *Environmental Practice* seeks its accomplishments through the promotion of excellent research and writing on the common interests among different kinds of specialists.

For the NAEP membership, *Environmental Practice* will carry NAEP news (national and chapter), and brief sketches of representative professional activities and issues. Whenever possible, *Environmental Practice* will seek to draw connections among current events, statements from leaders, pertinent research and scholarship, and NAEP concerns.

CALL FOR PAPERS

ENVIRONMENTAL PRACTICE

Special Issue on **Brownfields**

Papers on a wide range of topics concerning brownfield restoration and redevelopment are solicited for a special issue of *Environmental Practice*, journal of the National Association of Environmental Professionals.

The US Environmental Protection Agency defines brownfields as "abandoned, idled, or under-used industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination." It is estimated that there are over half a million brownfield sites in the US.

Research Articles, Environmental Reviews, and Commentaries are invited on the following topics, or other topics pertinent to brownfields:

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- Environmental justice issues
- Federal, state, and local government roles
- Financial aspects
- Future of brownfields in light of the current political climate
- International approaches
- Practitioners: (1) What kinds of professionals are involved? (2) What is the shape of the consulting industry on brownfields?
- Regulatory, policy, and legal issues
- Relationship of brownfields redevelopment to urban sprawl
- Technical (cleanup) issues related to redevelopment
- Toxicology/epidemiology aspects

Papers for peer-review due February 15, 2002

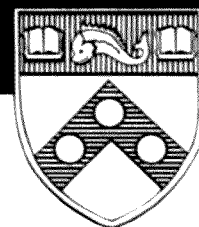
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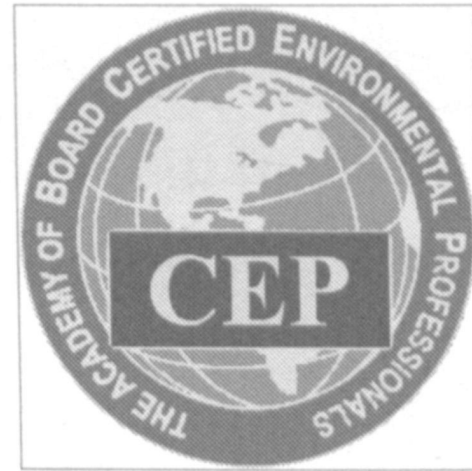
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Certified Environmental Professional



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Environmental Assessments includes evaluation of risks to (or past impacts upon) the occupants of ecosystems, work places, or residences exerted by physical, chemical, or biological agents to which exposure may occur (or may have occurred).

Environmental Documentation includes preparation of reports, presentation of facts, completion of other actions to establish administrative records demonstrating compliance with environmental statutes, regulations, and permits.

Environmental Operations includes management of facilities in accordance with requirements of environmental statutes, regulations, and permits.

Environmental Planning includes the arrangements for future facility construction, operation, and/or management in accordance with anticipated requirements of environmental statutes, regulations, and permits/permit renewals.

Environmental Research and Education includes teaching in academic settings and conducting and reporting on original research relating to the environment and environmental dynamics.

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Each applicant is evaluated by seven members of the Academy's Certification Review Board, who represent many fields of professional effort (i.e., consulting, academia, private industry, government) in various sections of the country. The Board is responsible for determining the qualifications of each applicant and grants or denies certification based upon the information provided. An interview of the applicant is required (normally by telephone).

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- Bachelor's Degree
- Nine years of applicable professional environmental experience. Five of the nine years must be in responsible charge and/or responsible supervision.
- A Master's Degree may be substituted for one year of the nine years of professional experience and a Doctorate for two; however, no such substitutions will apply to the requirement for the five years in responsible charge and/or responsible supervision.

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