



# ENVIRONMENTAL PRACTICE

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## Journal of the National Association of Environmental Professionals

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## Mission Statement for *Environmental Practice*

### Aims and Scope

*Environmental Practice* is the official journal 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 and Environmental Reviews and Case Studies 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.

### Join the Dialog

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The central purpose of *Environmental Practice* is to provide a forum for the discussion and analysis of significant environmental topics. An important part of this discussion is the "Letters to the Editor" section that appears in occasional issues of *Environmental Practice*.

The editors welcome your comments and insights on articles appearing in this or other issues of the journal.

Call for papers for publication in the scholarly journal:

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The journal of the National Association of Environmental Professionals

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## ENVIRONMENTAL AND PUBLIC HEALTH RISKS ASSOCIATED WITH CLIMATE CHANGE vol. 16 no. 1 (March 2014)

This Special Issue of *Environmental Practice* focuses on emerging risks potentially posed to environmental and/or public health that are likely to arise as a result of the influence of climate change, or are likely to be exacerbated or abated under influence of climate change. Climate change is occurring globally at a pace that is accelerated by civilization, to a geographically variable degree that is difficult to quantify reliably. Topics of interest for the present Special Issue, therefore, may be speculative or conditional; they do not have to be based upon currently documented climate trends, but they do have to be linked credibly to the climate change that is posited. Finally, environmental and public health risks of interest may be associated with the pace of climate change, not only with the direction of climate change.

Specific topics and themes that could be addressed include, but are not limited to: **(i) Mold:** Mold infestation of indoor spaces such as schools, residences, and workplaces due to increased frequency and intensity of storms and associated flooding and water damage; **(ii) Dredging:** Effects of increased frequency and intensity of storms on the frequency and magnitude of high-flow events in rivers subject to environmental (and possibly navigational) dredging, such as dredging PCB-contaminated sediments; **(iii) Diseases:** Emergence of diseases as a result of climate-induced changes in the range of species and associated pathogens, perhaps exemplified by Legionnaire's Disease, AIDS, autism, and malaria; **(iv) Population and Community Ecology:** Climatic stresses to populations and resulting changes in species composition, richness, and diversity of communities; **(v) Evolution:** Adaptive responses of gene frequencies and of species morphology and ecological range responding to stresses of changing climate, such as drought, and emergence of salt-tolerant plants; **(vi) Agriculture:** Stresses on agriculture systems and irrigation due to changing climate, such as increasing saltwater intrusion into groundwater; **(vii) Drinking Water:** Climate-change induced stresses on fresh water supplies, novel ways to secure freshwater, and cooperation of affected countries (such as in the Middle East) for water management in the face of climate change.

Deadline for submittals is  
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