



ENVIRONMENTAL PRACTICE

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Journal of the National Association of Environmental Professionals

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Call for papers for publication in the scholarly journal:

Environmental Practice

The journal of the National Association of Environmental Professionals

HYDROFRACTURING (“Hydrofracking”) vol. 14 no. 4 (December 2012)

Hydrofracturing (“hydrofracking”) involves injecting water under high pressure into a bedrock formation via a wellbore. This process removes sediment and rock fragments from existing fissures and fractures and also increases their size and extent. While hydrofracking technology has been in use since the 1940’s, the refinement of the technology for horizontal drilling has recently gotten to the point where aiming a drill string toward a particular formation and depth has become more reliable. The combination of old and new technology has provided the environmental community with a real-time dilemma of how to provide for energy independence while protecting natural resources.

Manuscripts are sought with an emphasis on the legal, environmental, ecological, social, political and human health aspects of hydrofracking. Manuscripts highlighting case studies and best practices in all areas of hydrofracking are particularly encouraged. Specific topics and themes that could be addressed include, but are not limited to: **(i)** public policy efforts being pursued to minimize environmental damage resulting from hydrofracking; **(ii)** impacts of hydrofracking on groundwater and surface water resources; **(iii)** aspects related to the permitting of hydrofracking well site locations; **(iv)** impacts of hydrofracking and alternative/green energy development on terrestrial ecosystems; **(v)** critique or defense of USEPA’s new study plan to evaluate the effects of hydrofracking on groundwater; **(vi)** hydrofracking and NEPA – what is the role of environmental review? **(vii)** Hydrofracking is an extraction technique that was invented decades ago but which has suddenly exploded into the national consciousness. Why? Who or what is driving this narrative? **(viii)** If, as some suggest, natural gas is the ‘bridge’ to a green energy future and energy independence, is hydrofracking worth the cost?

**Deadline for submissions is
May 15, 2012 to
dcarro17@depaul.edu**

**Sample issues of the journal
can be found at:**

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displayJournal?jid=ENP](http://journals.cambridge.org/action/displayJournal?jid=ENP)

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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

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.