

Natural Resource Publications: A Resource of Products and People

By Donna O'Leary

Interested in the complexities of reintroducing an extirpated wildlife species? Considering alternatives for dealing with a difficult wildlife issue? Need to prioritize threats from exotic plant species before targeting funds and personnel? The answers to these and many other typical resource management concerns can be found in publications of the NPS Natural Resources Publication Program, available through the NPS Natural Resources Publication Office (NRPO) in Denver, Colorado.

Since 1989, this publication program has provided guidance for managing the publication of natural resource information, specifically information disseminated through the national *Park Science* bulletins, the Scientific Monographs and Proceedings series, the Technical and Natural Resources Report series, the annual Science Report series, and the regional report series. The national publications address natural resource topics that are of interest and applicability to a broad readership that includes the NPS, others charged with managing natural resources, the scientific community, the public, and the conservation and environmental constituencies; the regional series address issues of regional interest. Each has its niche--purpose, readership, content, review--and is associated with a variety of NPS professionals who have roles and

responsibilities in managing the publication of natural resource information.

The Natural Resources Publication Advisory Board advises the Associate Director, Natural Resources, the regional chief scientists, and chiefs of resource management on policy, procedures, and standards for managing the publication of natural resource information through the national and regional series. This board meets yearly to discuss publication issues and make recommendations relevant to the national and regional series (see sidebar).

Park Science, under the editorship of Jean Matthews for 14 years, grew from a regional bulletin of the Pacific Northwest Region (PNR) to a national and international bulletin that includes the widest readership of any natural resource publication. The *Park Science* Editorial Board reviews proposed articles and editorials for technical credibility and management applicability and gives appropriate consideration to NPS policy and sensitive topics. The board consists of NPS professionals with technical credentials that represent a wide range of scientific and resource management expertise and knowledge of NPS issues. Jim Larson, Chief Scientist, PNR, retired in May and has handed over the chairmanship of this board to Ron Hiebert, Chief Scientist, Midwest Region (MWR).

The prestigious Scientific Monographs (formerly the Fauna of the National Parks Series of the 1930s) and the Scientific Proceedings, the only NPS peer-reviewed series for natural resource research, offer scientists an alternative to publish longer and more comprehensive research of scholarly quality in-house. Under an NPS-Fish and Wildlife Service (USFWS) inter-agency agreement since 1992, and a continuing partnership with the NBS, wildlife biologist Dr. Paul Vohs edits, reviews, and manages both series. Formerly with the FWS, but "adopted" by the NPS, Vohs serves as the senior editor, with the support of the technical publication editor and editorial assistant. This fine editorial team has produced nine publications (see sidebar for a list of titles) and will con-

Recommendations of the Board

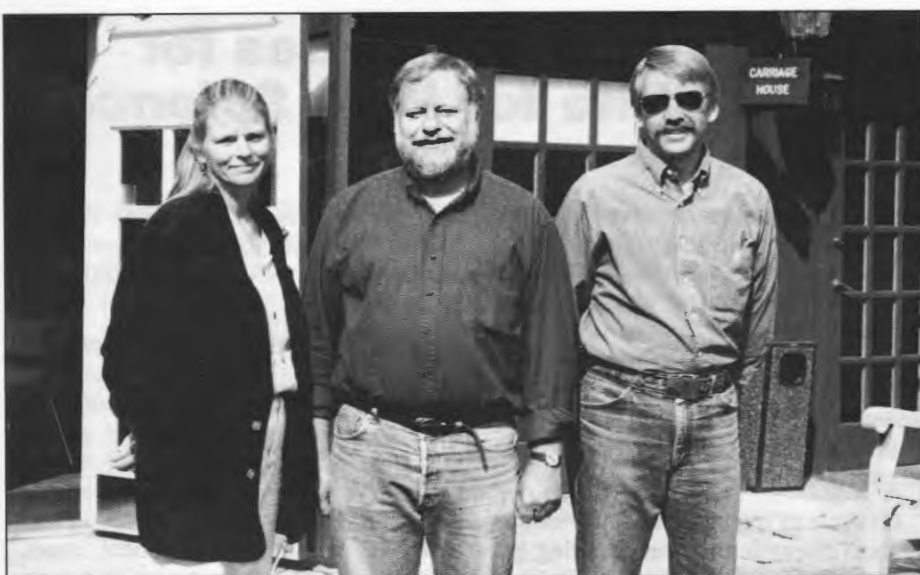
Meeting on May 10-11 in Albuquerque, NM, the advisory board focused on forming policy in regards to extending services to former NPS scientists that are now with the NBS. They also began developing strategies to encourage resource managers to publish more in the natural resource series.

Recommendations included retaining the Scientific Monographs and Proceedings series at this time in the NPS; allowing former NPS scientists to continue submitting manuscripts to the natural resource series; continuing to fund reprint charges for former NPS scientists; continuing regional funding of a portion of *Park Science* to ensure that "ownership" of the bulletin remains in the field; and continuing the NPS regional natural resource series--some are now managed by former NPS scientists.



Natural Resources Publication Advisory Board

(front row left to right) Gary Sullivan, MWR; Jean Matthews, PNR; Donna O'Leary, NRPO; Jeff Selleck, NRPO; (back row) Dr. Charles van Riper, III, Northern Arizona University, NBS; Dr. R. Gerald Wright, University of ID, NBS; Dr. Milford Fletcher, University of NM, NPS; and Robert Cook, Gateway NRA.



Park Science editorial board

(left to right) Elizabeth Johnson, Delaware Water Gap NRA; Ron Hiebert (Chairman), Midwest Regional Office; and Jon Jarvis, Craters of the Moon, NM. Absent are Gary Davis, Channel Islands NP and John Dennis, Washington office.

tinue to produce the Monographs and Proceedings and manuscripts submitted by former NPS scientists to NBS series.

The Technical Reports disseminate technical information that addresses management issues, such as research results, inventories and monitoring activities, literature reviews, bibliographies, and proceedings of technical conferences that are not peer-reviewed. Natural Resources Reports contain information on technologies and resource management techniques, "how to" resource management papers, conference proceedings, and prototypes of programs and resource actions plans.

The yearly *Highlights of Natural Resources Management* report, edited by Lissa Fox, is produced through this series. I serve as the managing editor of both series (a new listing of titles along will be published in the winter issue of *Park Science*).

Finally, the annual Science Report lists the research projects and related studies ongoing or completed in a calendar year. The managing editor of these reports for the past seven years, Anne Frondorf, is now with the NBS. That editorship has been turned over to Tim Goddard, Wildlife and Vegetation Division.



Monographs and Proceedings editorial team

(left to right) Jerry Cox and Martha Nichols, NPS, and Dr. Paul Vohs, NBS.

O'Leary serves as publications coordinator for the Natural Resources Publication Office. As program manager, she coordinates all aspects of publishing the national series, consults with series authors, administers the planning, review, and compliance processes, facilitates the activities of the editorial and advisory boards, and oversees the partnership with the NBS. She also maintains a complete listing of available natural resource publications and can be reached at P.O. Box 25287, Denver, CO 80225-0287.

Available Monographs and Proceedings

1. **Ecological effects of the Lawn Lake flood of 1982, Rocky Mountain National Park.** H.E. McCutchen, R. Herrmann, and D.R. Stevens, editors.
2. **Ecological issues on reintroducing wolves into Yellowstone National Park.** R.S. Cook, editor.
3. **Demography of grizzly bears in relation to hunting and mining development in northwestern Alaska.** W.B. Ballard, L.A. Ayres, D.J. Reed, S.G. Fancy, and K. Faulkner.
4. **Proceedings of fourth conference on research in California's national parks.** S.D. Veirs, Jr., T.J. Stohlgren, C. Schonewald-Cox, editors.
5. **Proceedings of first biennial conference on research in Colorado Plateau national parks.** P. Rowlands, C. van Riper, III, and M. Sogge, editors.
6. **Ecology and management of ticks and Lyme disease at Fire Island National Seashore and selected eastern national parks.** H.S. Ginsberg.
7. **Mammals of Indiana Dunes National Lakeshore.** J. Whitaker, Jr., J. Gible, and E. Kjellmark. *
8. **Mountain goats in Olympic National Park: biology and management of an introduced ungulate.** D.B. Houston, E.G. Schreiner, and B.B. Moorhead. *
9. **Proceedings of the second biennial conference on research in Colorado Plateau national parks.** C. van Riper, III, editor. *

* Available first quarter of FY95.