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Pacific Southwest Research Station, Albany, CA 94710

Height Appointed Forest Science Editor

The new Editor of *Forest Science*, considered the leading journal in its discipline, is Robert G. Height, a research forester at the North Central Station. He succeeds another FS scientist, Constance A. Harrington of the Pacific Northwest Station, at Olympia, who has just completed a 2-year term. Robert splits his time between two NC research units: Social/Economic Dimensions of Ecosystem Management, at St. Paul; and Economics of Alternative Forest Management Choices, in East Lansing, Mich. *Forest Science* is published quarterly by the Society of American Foresters.

Rechel to Aid Endangered Bighorn Sheep

Jennifer Rechel, a geographer with the Prescribed Fire/Fire Effects Research Unit, Riverside, has been asked to head up the habitat section of the Recovery Plan for the Peninsular Bighorn Sheep. In March, this population of bighorn sheep was placed on the Federal endangered species list and was reported on by CBS' *60 Minutes*. Jennifer's Ph.D. research on this species was used by the U.S. Fish and Wildlife Service to support the listing. The Recovery Plan is expected to be completed within 18 to 24 months.

In Memoriam

Long-time PSW librarian Theodor Bruce Yerke died on March 5, in Oakland, Calif., at age 74. The first professional librarian to be hired by the Station, Bruce helped launch in 1972 a FS information retrieval and document delivery network that grew from a Station-wide to Regional and then to an Agency-wide unit. He earned degrees in librarianship and in German language and literature at the University of California at Los Angeles. He worked as a librarian at the College of Arts and Crafts, in Oakland, before joining PSW in 1960 as Station Librarian. After his retirement in 1985, Bruce continued to be active in the International Union of Forestry Research Organizations as deputy leader of its Section on Information Systems and Terminology. He is survived by his former wife, Roberta Grey.

Redding Team Is Awarded \$60,600 Grant

A USDA National Agricultural Pesticide Impact Assessment Program grant of \$60,600 has been awarded to the Soil/Site Productivity Science Team at Redding. The team will conduct research on repeated use of glyphosate on functional diversity and key processes of non-target soil organisms. Team Leader Bob Powers as well as Nancy Rappaport and Matt Busse will do their research on the "Garden of Eden" and long-term site productivity research sites in northern California. "We are extremely pleased that some of their efforts in developing strong research designs with clear central hypotheses are starting to pay off," said Program Manager Phil Aune.

The NAPIAP also awarded \$46,800 in grant money to Region 5 for research in Hawaii on the efficacy and non-target effects of hexazinone and tebuthiuron for control of native plants in Hawaii.

Meetings/Conferences/Seminars

* Brian Boroski, Sierra Nevada Montane Ecosystems Unit, Fresno, presented a paper, "Comparison of GIS models to predict habitat suitability for black-tailed deer," which was co-authored by Reginald H. Barrett, at a workshop, Landscape Management for Pacific Northwest Forests: Exploring Practical Tools for Managers, Feb. 18-20, in Olympia, Wash.

* Debbie Chavez, Wildland Recreation/Urban Cultures Research Unit, Riverside, presented two papers, "National comment cards: research findings and implications for the USDA Forest Service," and "Communicating with non-traditional visitors," at the Recreation Fee Demonstration National Meeting, February 17-20, in Phoenix, Ariz. She also gave two talks at the Outdoor Recreation Shortcourse at Utah State University, March 1-20 in Logan, Utah: "Wildland/Urban interface issues" and "Recreation fee demonstration project: pilot analysis."

* Sheauchi Cheng, Forest Genetics Research Unit, Albany, presented a seminar at PSW Albany on March 10, "Deforestation and degradation of natural forests in Ethiopia and forest management implications: a case study in the Belete-Gera area." Sheauchi recently completed a special assignment in Africa.

* Teresa Matsumoto, Arcata, presented a paper, "The evaluation of potentially-influencing factors on inland detection levels of marbled murrelets," co-authored by C.J. Ralph and Brian O'Donnell, also with the Unit, at the 25th Annual Meeting of the Pacific Seabird Group, Jan. 21-25 in Monterey, Calif.

* Bob Powers, Team Leader—Soils Processes Research, Redding, presented a 2-part lecture on "Silviculture as a key

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(continued)

Personnelly Speaking

Certificates of Merit

* Betty Gabel, Research Support Services, Riverside, “for her continuous and supportive individual help given to the mail room, reception area, and the purchasing office over the fiscal year 1997.”

* Eugene Koe, Research Support Services, Riverside, “for efforts in janitorial inspection and his support of the Maintenance Department.”

* Shirley Olsen, Research Support Services, Riverside, “for her efforts with the Forest Fire Laboratory’s T&A’s.”

Spot Cash Awards

The following employees earned spot cash awards as well as Certificates of Merit for their help with the Continuous Improvement Process (CIP):

- * Teri Conway, Fresno
- * Yvonne Cordeiro, Honolulu
- * Gary Fiddler, Redding
- * Donovan Goo, Hilo
- * Becky Howard, Arcata
- * Sandra Johnstone, Riverside
- * Chris Nelson, Placerville

Executive Calendar

March 30-April 3

Salwasser M-Tu: Honolulu; W: Albany; Th-F: Carmel
 Aune M-F: Redding
 Bell (Backup) M: Albany; Tu: Sacramento; W-Th: Boise, Ida.; F: Albany
 DeMuth M-Tu: Albany; W-F: AL
 Ewel M-F: Honolulu
 Mason (Acting) M-F: Albany

April 6-10

Salwasser M-F: Albany
 Aune M-F: Redding
 Bell (Backup) M: Albany; Tu-F: Riverside
 DeMuth M-Tu: Sacramento; W-F: Albany
 Ewel M-F: Honolulu
 Mason(Acting) M-F: Albany

(Meetings, contd.)

natural resource discipline: fallacies and facts” and “Opportunities for cooperative silvicultural research between PSW and the University,” to faculty and students in the Department of Environmental Science, Policy & Management, University of California at Berkeley, on March 2.

* C.J. Ralph, Timber/Wildlife Research Unit, Arcata, presented a paper, “Methods to estimate effects of an oil spill on waterbirds in Northern California,” at the 25th Annual Meeting of the Pacific Seabird Group, Jan. 21-25 in Monterey, Calif.

* Nancy Rappaport, Soils Processes Research Team, Redding, moderated a workshop on “Recent advances in regeneration, seed, and cone insect research,” as well as presenting two papers, “Ecological role of forest soil and litter arthropods” and “Molecular phylogeny of conophthorus and diorcytria species,” at the Western Forest Insect Work Conference, March 2-5 in Jackson Hole, Wy.

Many PSW scientists represented the Station at the annual meeting of the Western Section of the Wildlife Society, held Feb. 11-14 in Sacramento, including:

* Brian Boroski, Sierra Nevada Montane Ecosystems Research Unit, Fresno, “Movement patterns and survivorship of black-tailed deer (*Odocoileus hemionus columbianus*) crossing a reservoir in northern California,” co-authored by Reginald Barrett and John Kie.

* Amy Lind, Timber/Wildlife Research Unit, Arcata, “Sierra Nevada National Forest monitoring project: a case study of indicator/measure selection and field testing for riparian and aquatic communities.”

* Sheri Miller, Timber/Wildlife Research Unit, Arcata, “Landscape level analysis of marbled murrelets on private and public lands.”

Job Vacancies

Closes

Physical Science Technician, GS-1311-5/6, Redding	4-2-98
Ecologist, GS-0408-7, Riverside	4-8-98
Wildlife Biologists, GS-0486-5/7/9, various	9-28-98
Biological Aid/Technicians, GS-0404-4/5/6/7, various	9-28-98

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