

BRUCE G. MARCOT

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ACADEMIC HISTORY -----

Ph.D., Wildlife Science major, Forestry and Statistics minors, Oregon State University, Corvallis, OR, 9/84
M.S., Natural Resources Science, Wildlife Emphasis, Humboldt State University, Arcata, CA, 6/78
B.S., Natural Resources Planning and Interpretation, Humboldt State University, Arcata, CA, 3/77
A.A., Biology, College of the Redwoods, Eureka, CA, 6/75

WORK EXPERIENCE -----

10/96-present **Research Wildlife Biologist**, Wildlife Ecology Team, Ecosystems Processes Research Program, Portland Forestry Sciences Laboratory, USDA Forest Service.
5/90-9/96 **Research Wildlife Ecologist and Ecosystem Management Technical Coordinator**.
10/88-5/90 **Area Wildlife Ecologist**, USDA Forest Service, Mount Hood and Gifford Pinchot National Forests, Oregon and Washington.
2/85-9/88 **Wildlife Ecologist**, Pacific Northwest Regional Office, USDA Forest Service.
2/84-5/86 **Computer Programmer Consultant**.
9/79-12/84 **Graduate Research Assistant**, doctoral study, Oregon State University, Corvallis, Oregon.
12/83-4/84 **Ecological Consultant**, USDI Fish and Wildlife Service, and USDA Forest Service.
9/80-6/81 **Instructor**, Department of Wildlife Management, College of Natural Resources, Humboldt State University, Arcata, California.
7/78-8/79 **Biological Technician, Contract Ecologist**, Six Rivers National Forest, USDA Forest Service, Eureka, California.

AWARDS, 2007-2008 -----

Certificate of Merit and Extra Effort Cash Awards, for outstanding contributions to the Wildlife Ecology Team; 2007, 2008
2008 Science Findings Award from USDA Forest Service, PNW Research Station, with shared cash award, for coauthored book publication *Conservation of Rare or Little-Known Species*
Secretary of the Interior, Washington D.C., Unit Award for Excellence of Service, International Polar Bear Science Team, for outstanding contribution in providing timely information in support of the U.S. Fish and Wildlife Service polar bear listing decision, FY2008
Certificate of Merit and Clothing Award, for Global Stewardship, Pacific Northwest Research Station, Portland OR, FY2007.
Global Stewardship Award, national USDA Forest Service Chief's award, USFS Washington Office, certificate, ceremony, and cash award, FY2007

REFERENCES -----

Available on request. Over 230 publications and reports.

SELECTED PUBLICATIONS, 2007-2008 -----

Amstrup, S. C., B. G. Marcot, and D. C. Douglas. 2007. Forecasting the range-wide status of polar bears at selected times in the 21st century. Administrative Report. US Geological Survey, Anchorage, Alaska. 126 pp.
Kumar, A., B. G. Marcot, and P. S. Roy. 2008. Spatial patterns and ecology of a shifting cultivation landscape in Garo Hills, India. Pp. 125-140 in: R. Laforzezza, J. Chen, G. Sanesi, and T. R. Crow, eds. Patterns and processes in forest landscapes. Springer, Heidelberg, Germany. 426 pp.
Marcot, B. G., and R. Molina. 2007. Special considerations for the science, conservation, and management of rare or little-known species. Pp. 93-124 in: M. G. Raphael and R. Molina, eds. Conservation of rare or little-known species: biological, social, and economic considerations. Island Press, Washington, D.C. 375 pp.
Pourret, O., P. Naïm, and B. G. Marcot, eds. 2008. Bayesian belief networks: a practical guide to applications. Wiley, West Sussex, England. 432 pp.