

MICHAEL P. DOMBECK

EDUCATION

- Ph.D.** Fisheries Biology, Iowa State University, 1984
M.S. Zoology, University of Minnesota, 1976
M.S.T. Biology & Education, University of Wisconsin-Stevens Point, 1974
B.S. Biology & General Science, University of Wisconsin-Stevens Point, 1971
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EXPERIENCE

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|---|--|
| Executive Director, Smith Post Doctoral Research Fellowship in Conservation Science | Cedar Tree Foundation, 2004-2021 |
| Independent Consulting, Founding Partner Business Planning for Environmental NGO's | Social Enterprise Strategies Group, LLC, 2002-2012 |
| Professor of Global Environmental Management & UW System Fellow of Global Conservation | University of Wisconsin-Stevens Point, 2001-2010 |
| Chief | USDA Forest Service, Washington, D.C., 1997-2001 |
| Acting Director | USDI Bureau of Land Management, Washington, DC., 1994-1997 |
| Acting Assistant Secretary/Deputy Assistant Secretary | Chief of Staff, USDI Land and Minerals Management, Washington, D.C., 1993-1994 |
| Science Advisor and Special Assistant to the Director | USDI Bureau of Land Management, Washington, |
| National Fisheries Program Manager | USDA Forest Service, Washington, D.C., 1986-1989 |
| Regional Fisheries Program Manager | Pacific Southwest Region, USDA Forest Service, San Francisco, CA, 1978-1985 |
| Regional and District Fisheries Biologist | Eastern Region, USDA Forest Service, WI, 1978-1985 |
| Instructor of Science | Holcombe Schools, Holcombe, WI, 1974-1975 |
| Instructor of Zoology | University of Wisconsin-Stevens Point, 1971-1973 |
| Fishing guide | Hayward, WI, 1963-1977 (summers) |

BOARD APPOINTMENTS

Conservation Science Partners, Truckee, California
The Johnson Foundation, Racine, Wisconsin
Honorary Board of Directors, Continental Divide Trail Alliance, Denver, Colorado
Trout Unlimited
The Nature Conservancy-Wisconsin Chapter
Ex Officio Board of Governors, Society for Conservation Biology
Aldo Leopold Foundation, Baraboo, Wisconsin
National Wildlife Foundation

Selected HONORS AND AWARDS

Lifetime Achievement Award, International Association of Landscape Ecology, 2019
Ansel Adams Award, Wilderness Society, 2010
Aldo Leopold Restoration Award, 2009
Fellow, Wisconsin Academy of Sciences, 2008
Honorary Doctorate, Haverford University, 2007
Wisconsin Idea Professor, University of Wisconsin System, 2004
Sustained Achievement Award, Renewable Natural Resources Foundation, 2003
Distinguished Service Award, Society for Conservation Biology, 2003
Audubon Medal, National Audubon Society, 2002
Lady Bird Johnson Conservation Award, 2002
Edgar Wayburn Award, Sierra Club, 2002
Presidential Rank – Distinguished Executive Award, 2001
Chief Emeritus, United States Forest Service, 2001
Honorary Doctor of Public Service, Northland College, Ashland, WI, 2001
Chair's Award, Natural Resources Council of America, 2001
Conservation Hero of the Year, The Wilderness Society, 2001
Conservationist of the Year, National Wildlife Federation, 2001
Man of the Year, American Sportfishing Association, 1999
Outdoor Life Magazine Annual Conservation Award, 1999
Secretary's Award for Outstanding Federal Service, U.S. Department of Agriculture, 1999
Wetlands Conservationist Award, Ducks Unlimited, 1998
Distinguished Alumnus, University of Wisconsin-Stevens Point, 1997
President's Fishery Conservation Award, American Fisheries Society, 1996
Certificate of Merit for Sustained Outstanding Performance, 1989 & 1991 (Cash Award)
Certificate of Merit for Outstanding Leadership of the National Fisheries Program, 1988 (Cash Award)
Certificate of Merit for Fisheries Program Leadership in the Pacific Southwest Region, 1987
Certificate of Appreciation for Contributions to the National Plan for Fish Habitat Research and Research Coordination, 1987
Employee Suggestion Award (Incubation of Fish Eggs on Artificial Turf Mats), 1987 (Cash Award)
Best Paper Award, American Fisheries Society, Wisconsin Chapter, 1984

Employee Suggestion Award (Developing a Technique for Measuring Dissolved Oxygen in Aquatic Microzones), 1983 (Cash Award)

Darling Award for Outstanding Conservation Journalism, Iowa State University, 1983

Darling Award for Outstanding Conservation Journalism, Iowa State University, 1982

Darling Award for Outstanding Conservation Journalism, Iowa State University, 1981

National Scholarship, Writers Association of America, 1982

Theodore Roosevelt Scholarship, American Museum of Natural History, 1975

SELECTED PUBLICATIONS

Caitlin McDonough MacKenzie, Tony Chang, Mallika Nocco, Rebecca Barak⁴, Molly Blettz, Sara Kuebbing, and Michael Dombeck. *In Bots we Trust*. Conservation Letters. 2020. In Press.

Williams, Jack, Mike Dombeck & Chris Wood. *My Healthy Stream: A Handbook for Streamside Owners*. Trout Unlimited, Arlington, VA, 2012. Second Edition, 2014.

Blay, Nick & M. Dombeck. The integration of forest science change policy to safeguard biodiversity in a changing climate. In: *Wildlife Conservation in a Changing Climate*. Edited by Jedediah Brodie, Eric Post and Daniel Doak. University of Chicago Press. 2012.

Dombeck, Michael. Public Lands and Waters and changes in Conservation. Pp 357-362. Chapter in: *Vanishing Present: Wisconsin's Changing lands, Waters, and Wildlife* Edited by Don Waller & Thomas Rooney, 2008. Chicago, IL: University of Chicago Press.

Manolis, Jim, Kai Chan, Myra Finkelstein, Scott Stephens, Cara Nelson, Jacqualine Grant, and Michael Dombeck. Leadership: A New Frontier in Conservation. *Conservation Biology*. Volume 23, No. 4, 879–886, 2009.

Dombeck, Michael & Francis Pandolfi. *The Business of the Conservation Nonprofit*. Stonington, CT: SESG, 2007.

Dombeck, Mike. Book Foreword. *This Land: A Guide to Western National Forests* by Robert Mohlenbrock. University of California Press, Berkeley. 2006.

Dombeck, Mike. From the Forest to the Faucet. Chapter in *Whose Water is it?* Edited by Bernadette McDonald & Douglas Jehl. National Geographic Society, Washington, DC. 2003.

Dombeck, Michael, Book Foreword, *No Distant Place* by David Havlick. Island Press, Washington, DC 2002.

Dombeck, M.P., C.A. Wood and J.E. Williams. *From Conquest to Conservation: Our Public Land Legacy*. Washington, D.C.: Island Press, 2003.

Dombeck, M.P. Introduction to *The Roadless Yaak*, edited by Rick Bass. Guilford, CT: Lyons Press, 2002.

Dombeck, M.P. Introduction to *No Distant Place: Roads and Motorized Recreation on America's Public Lands*, by David Havlick. Washington, D.C.: Island Press, 2002.

Dombeck, M.P. "The People's Forests in the Twenty-first Century," in *The People's Forests*, 2nd ed. Edited by Bob Marshal. Iowa City, IA: University of Iowa Press, 2002.

Dombeck, M.P. "Protecting the Stuff of Life—Water." *Wisconsin Academy Review* 48(2001): 14-18.

Dombeck, M.P., C.A. Wood and J.E. Williams. "Restoring Watersheds, Rebuilding Communities." *American Forests*, 1998.

Wood, C.A., J.E. Williams, and **M.P. Dombeck**. "The Art and Science of Stream Restoration." *Trout*, (Winter 1998).

[Kennedy, J.J., and M.P. Dombeck. "The Evolution of Public Agency Beliefs and Behavior Toward Ecosystem-based Stewardship." In *Ecological Stewardship*. Volume III, pp. 85-96. Edited by W.T. Sexton, A.J. Malk, R.C. Szaro and N.C. Johnson. Oxford, UK: Elsevier Science Ltd., 1998.](#)

[Kennedy, J.J., M.P. Dombeck and N.E. Koch. "Values, Beliefs and Management of Public Forests in the Western World at the Close of the Twentieth Century." *Unasylva* 49\(1998\): 16-26.](#)

[Dombeck, M.P. and C.A. Wood. "Ecosystem Management on Publicly-owned Lands." In *Principles of Conservation Biology*. 2nd ed. Edited by Gary K. Meffe and C. Ronald Carroll, Sunderland, Maine: Sinauer Associates, 1997.](#)

[Williams, J.E., C.A. Wood, and M.P. Dombeck. "Watershed Restoration: Social and Scientific Challenges for Fish Biologists." *Fisheries* 22\(1997\): 26-27.](#)

[Williams, J.E., C.A. Wood and M.P. Dombeck, eds. *Watershed Restoration: Principles and Practices*. Bethesda, MD: American Fisheries Society, 1997.](#)

[Wood, C.A., J.E. Williams, and M.P. Dombeck. "Learning to Live Within the Limits of the Land." In *Watershed Restoration: Principles and Practices*. Edited by J.E. Williams, C.A. Wood and M.P. Dombeck. Bethesda, MD: American Fisheries Society, 1997.](#)

[Dombeck, M.P., J.W. Thomas and C.A. Wood. "Changing Roles and Responsibilities of the Public Lands in Restoring Watershed Health." In *Watershed Restoration: Principles and Practices*. Edited by J.E. Williams, C.A. Wood and M.P. Dombeck. Bethesda, MD: American Fisheries Society, 1997.](#)

[Williams, J.E., C.A. Wood and M.P. Dombeck. "Toward an Understanding of Watershed-scale Restoration for Aquatic and Riparian Resource Conservation." In *Watershed Restoration: Principles and Practices*. Edited by J.E. Williams, C.A. Wood and M.P. Dombeck. Bethesda, MD: American Fisheries Society, 1997.](#)

[Thomas, J.W. and M.P. Dombeck. "Ecosystem Management in the Interior Columbia River Basin." *Wildlife Society Bulletin* 24 \(1996\): 180-186.](#)

[Dombeck, M.P. "BLM's Ecosystem Approach to Management." *Natural Resources and Environmental Issues* 5 \(1996\): 106-107.](#)

[Dombeck, M.P. "Ecosystem Management: Successes within the Bureau of Land Management." *Fisheries* 21 \(1996\): 30-31.](#)

[Dombeck, M.P. and J.E. Williams. "Roles, Responsibilities, and Opportunities for the Bureau of Land Management in Aquatic Conservation." In *Evolution and the Aquatic Ecosystem: Defining Unique Units in Population Conservation*. Edited by J.L. Nielsen, ed. Bethesda, MD: American Fisheries Society Symposium #17, pp. 430-433, 1995.](#)

[Salwasser, H., G. Contreras, M. Dombeck and K. Siderits. "A Marketing Approach to Fish and Wildlife Program Management." In *Transactions of the North American Wildlife and Natural Resources Conference* 54 \(1989\): 261-270.](#)

[Dombeck, M. P. "Artificial Turf Incubator for Muskellunge Eggs." *North American Journal of Fisheries Management* 7 \(1987\): 425-428.](#)

[Dombeck, M. P. "Muskellunge Habitat with Guidelines for Habitat Management." *American Fisheries Society Special Publication* 15 \(1986\): 208-215.](#)

[Dombeck, M.P., B.W. Menzel and P.N. Hinz. "Natural Muskellunge Reproduction in Midwestern Lakes."](#)

American Fisheries Society Special Publication 15 (1986): 122-134.

[Dombeck, M.P., R.W. Bachmann and B.W. Menzel. "A Method for Measuring Oxygen Microstratification." *Journal of Freshwater Ecology* 2 \(1984\): 535-540.](#)

[Dombeck, M.P. "Ecological Factors Affecting Muskellunge \(*Esox masquinongy*\) Reproduction in Midwestern Lakes." Ph.D. diss., Iowa State University, 1984.](#)

[Dombeck, M.P., B.W. Menzel and P.N. Hinz. "Muskellunge Spawning Habitat and Reproductive Success." *Transactions of the American Fisheries Society* 113 \(1984\): 205-216.](#)

[Dombeck, M.P., J. Hammill and W. Bullen. "Fisheries Management and Fish Dependent Birds." *Fisheries* 9\(1984\): 2-4.](#)

[Dombeck, M.P. "Movement and Behavior of the Muskellunge Determined by Radio-Telemetry." *Wisconsin Department of Natural Resources Technical Bulletin* No.113 \(1979\), Madison, Wisconsin.](#)

[Dombeck, M.P. "The Meristic Variation of the Rainbow Darter." M.S.T. thesis, University of Wisconsin- Stevens Point, 1974.](#)

SELECTED PROFESSIONAL PRESENTATIONS

Science vs. Emotion: Making Informed Decisions is the Midst of a Stampede. Invited panelist. 200th Anniversary of the General Land Office Conference. Center For the American West, University of Colorado, Boulder., September 13, 2012.

People and the land: Milestones in Conservation. Big Top Chautauqua. July 28, 2012 Bayfield, WI.

The Roles of Conservation Biology and the Society for Conservation Biology in Facilitating Exchange Between Science and Society. December 8, 2011. International Conference for Conservation Biology. Auckland, New Zealand.

Conservation Achievements of the natural Resources Foundation of Wisconsin. Keynote Address, 25th Anniversary of the Natural Resources Foundation of Wisconsin. November 9, 2011. Madison, Wisconsin.

The Big Ten Conservation Challenges for a New Century, 2002 Scott Margolin Environmental Affairs Lecture, January 14, 2002, Middlebury College, Middlebury, VT.

Water: The Under Valued Forest Product, Interdisciplinary Environmental Studies Lecture, February 2, 2002, University of Wisconsin- La Crosse.

The Big Ten Conservation Challenges for a New Century, Plenary Speech, Humanities Symposium, Institute for Ethics in Leadership, February 2, 2002, Viterbo College, La Crosse, Wisconsin.

The Big Ten Public Land Conservation Challenges For a New Century: Where do we go from here?, Distinguished Lecture sponsored by Pacific Crest Biodiversity Project, April 6, 2002, Seattle Art Museum, Seattle, Washington.

Protecting Soil & Water: The Stuff of Life, Earth Week/Banquet Speech, American Water Resources Association- Student Chapter, April 21, 2002, University of Wisconsin- Stevens Point.

Forest Management Issues in the United States, Seminar presentation, May 27, 2002, BOKU University, Vienna, Austria.

Forest Management Issues in the United States, Seminar presentation, May 30, 2002, Freiburg University, Freiburg, Germany.

The Big Ten Public Land Conservation Challenges For a New Century: Where do we go from here?, Keynote Speech, Annual Meeting of Great Lakes United, June 8, 2002, Loyola University, Chicago, Illinois.

Status and Trends in Great Lakes Forestry, The Great Waters Institute for Journalism & Natural Resources, September 22, 2002, Ashland, Wisconsin.

Protecting the Stuff of Life, Closing plenary speech, Waters of Wisconsin Conference, October 22, 2002, Madison, Wisconsin.

Conservation Challenges for a New Century: Where do we go from here?, 2002 Paul Errington Memorial Lecture, November 11, 2002, Iowa State University.

The Big Ten Conservation Challenges for a New Century: Where do we go from here?, Albright Distinguished Lecture in Conservation, 2001, University of California-Berkeley.

Taking the Long View: Conservation Investments for Future Generations, 2001, Duke University, Durham, North Carolina.

Protecting America's Pristine Wildlands, National Wilderness Conference, 2000, Denver, Colorado.

Intelligent Consumption: The Forest Service Role, The Intelligent Consumption Forum, 2000, University of Wisconsin- Madison.

The Future of Recreation on Your National Forests & Grasslands, 73rd Annual Outdoor Writer's Association of America Conference, 2000, Greensboro, North Carolina.

Moving Toward Sustainable Forestry in the United States, North American Forestry Commission, 2000, St. Andrews, NB.

The Changing Role of Timber Harvest in Our National Forests, American Forest & Paper Association, 2000, Washington, D.C.

The State of the Forest: Extending Our Land Ethic, The Commonwealth Club of California, 2000, San Francisco, California.

The Future of Forests? It Takes a Community to Decide, Centennial Celebration of Public Forests, 1999, Washington, D.C.

Building on Leopold's Vision: Conservation for a New Century, Leopold Conference, Wisconsin Academy of Sciences, 1999, Madison, Wisconsin.

The United States Forest Service: The World's Largest Water Company, University of California-Berkeley, 1999, Berkeley, California.

Thinking Like a Mountain, Gila Wilderness 75th Anniversary, 1999, Silver City, New Mexico.

Protecting and Restoring a Nation's Land Health Legacy, School of Forestry's Plum Creek Lecture Series, 1999, University of Montana, Missoula, Montana.

To See the Forest for the Watershed: The Challenges of Managing Natural Resources Across Broad Landscapes, 1997, Yale University School of Forestry and Environmental Studies, New Haven, Connecticut.

Past, Present, and Future: Sharing of Common Ground, Sharing Common Ground Symposium, Rocky Mountain Elk Foundation, 1996, Sparks, Nevada.

From Commodity to Community: A Common Sense Approach to Understanding Ecosystem Management, Distinguished Lecture Series III, 1995, Pennsylvania State University State College.

Wilderness Management of Public Lands Administered by the BLM: Past, Present, and Future, Distinguished Lectureship, 1995, University of Idaho Wilderness Research Center, Moscow, Idaho.

The Public Lands; Past, Present, and Future, Natural Areas Conference, 1992, Indiana University, Bloomington, Indiana, 1992.

Integrating Fisheries into Land Management Planning, Third International Natural Resources Conservation Conference, 1988, Taipei, Republic of China.

Trends In Fishing Use - Impacts on Future Programs, Keynote Address, Annual Meeting of the Northeast Association of Fish and Wildlife Agencies, 1988.

Rise to the Future: The Forest Service Fisheries Program, 117th Annual Meeting of the American Fisheries Society, 1987.

Muskellunge Habitat Management with Emphasis on Reproductive Habitat, International Symposium on Muskellunge, 1984.

Ecological Factors Influencing Muskellunge-Northern Pike Interaction in Midwestern Lakes, International Symposium on Muskellunge, 1984.

Muskellunge Spawning Habitat and Reproductive Success, American Fisheries Society, Wisconsin-Minnesota Chapter Meeting, 1984.

Ecological Factors Affecting Natural Muskellunge Reproduction, American Fisheries Society, 113th Annual Meeting, 1983.

The Influence of Substrate on Muskellunge Egg Mortality, Seventh Annual Larval Fish Conference, 1983, and 44th Midwest Fish and Wildlife Conference, 1982.

Fisheries Management and Fish Dependent Birds, American Fisheries Society 110th Annual Meeting, 1980.

Movement and Behavior of the Muskellunge Determined by Radio-Telemetry, 39th Midwest Fish and Wildlife Conference, 1977.