

Speaker Biographies
Michigan Society of American Foresters
“Forests & Whitetails-Striving for Balance”
9-10 June, 2005

GARY ALT – 1) Keynote: Challenges of deer management from an ecosystem perspective, and 2) Strategies in Changing Management Paradigms and Policy
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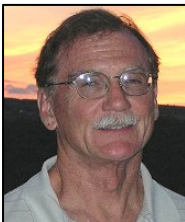


Dr. Gary Alt worked as a wildlife research biologist for the Pennsylvania Game Commission for over 27 years: 22 running their black bear and 5 running their deer research and management programs. During his tenure, Gary was responsible for launching some of the largest field studies in the country on black bears and deer and made some of the most sweeping changes to bear and deer management in the history of Pennsylvania. He and Hal Korber produced a video on black bears that generated over \$1.5 million for the Pennsylvania Game Commission and won 5 awards at an International Wildlife Film Festival. They teamed up again and produced over 35,000 deer management videos that were distributed to the general public and were instrumental in an educational campaign to win support for major policy changes. Gary has been very active in public education presenting over 1,500 lectures to approximately 300,000 people during his career.

Gary's work has been published in a variety of professional journals and featured in People Magazine, National Geographic World, Sports Illustrated, Readers Digest, National Wildlife, the Wall Street Journal, USA Today, New York Times, Philadelphia Inquirer, Washington Post and hundreds of other magazines and newspapers. In addition, Dr. Alt's work has been given national television coverage by Good Morning America, CBS Sunday Morning News, National Geographic Explorer, PM Magazine, Evening Magazine, and repeatedly on the national news.

In terms of professional training, Gary received an associate degree in Wildlife Technology from the DuBois Campus of the Pennsylvania State University in 1972, a Bachelor of Science in Wildlife Science from Utah State University in 1974, a Master of Science in Wildlife Management from the Pennsylvania State University in 1977, and a Ph.D. in Forest Resources Science from West Virginia University in 1989. Since retiring from the Game Commission, six months ago, Gary has established a wildlife consulting business and also leads photographic and natural history trips worldwide.

DAVID DECALESTA – 1) Certifying Sustainable Forestry: The Deer Factor and Adaptive, and 2) Management for Deer: A Case Study from Pennsylvania
Wildlife Analysis Consulting, P.O. Box 621, Hammondsport, NY 14840-9712
607-292-6078, wildana@earthlink.net



Education: AB Dartmouth College, psychology 1964; M.S. Colorado State University, wildlife ecology 1971; Ph.D. Colorado State University, wildlife ecology 1973.

Experience: Assistant and Associate Professor, Forest Science, Zoology, and Wildlife Ecology departments, North Carolina State University and Oregon State University 1973-1988; Research Wildlife Biologist, Northeast Research Station, USDA Forest Service 1988-2001; Adjunct Professor of Forestry, SUNY-ESF 2002-present; Wildlife Consultant, Wildlife Analysis inc. 2001-present.

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Research and management subjects: wildlife habitat relationships and forestry – deer, elk, mountain lion, black bear, coyotes, bobcats, small mammal and bird communities; control of animal damages to forestry and agriculture – deer, coyotes, bobcats, small mammals and birds.
Certified Wildlife Biologist

GARY DONOVAN - Chronic regeneration failure in northern hardwood stands: A liability to certified forest landowners

Manager of Wildlife Programs, P.O. Box 885, 14 Bagley Avenue, Bucksport, ME 04416
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Gary Donovan is a Certified Wildlife Biologist with 36 years of professional experience. In 1995, he retired from the Maine Department of Inland Fisheries and Wildlife where he held a variety of field and supervisory positions including the position of Wildlife Division Director for the last eight years of his 26+ year career with the agency.

Gary has worked for the forest industry (Champion International Corporation and International Paper) since leaving state service and is currently Manager of Wildlife Programs for IP's Lake States and Northeast Regions. He provides leadership and oversight for the conservation of non-timber resources and management of public-uses on approximately 785,000 acres of forestlands in Maine, New York, Wisconsin, and Michigan.

Professional recognitions include the *Distinguished Wildlife Alumnus*, University of Maine, College of Natural Sciences, Forestry and Agriculture (1998); *Award of Professional Achievement*, Maine Chapter of The Wildlife Society (1999); and *National Wetlands Award (Land Stewardship and Development)*, co-sponsored by the Environmental Law Institute, the U.S. Environmental Protection Agency, the Natural Resource Conservation Service, the U.S. Fish and Wildlife Service, and the National Marine Fisheries Service, Washington, D.C. (1999).

Gary was unable to attend this conference at the last moment due to a family emergency. Walt Arnold spoke in his place.

DAVID JAMES FLASPOHLER - An assessment of long-term biodiversity recovery from intense and sustained deer browse on North Manitou Island, Sleeping Bear Dunes National Lakeshore

Associate Professor, School of Forest Resources and Environmental Science, Michigan Technological University, 1400 Townsend Drive, Houghton, MI 49931
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Dr. David Flaspohler is an Associate Professor in the School of Forest Resources and Environmental Science, Michigan Technological University in Houghton, Michigan. His research interests include conservation biology, forest fragmentation, maintaining viable populations in managed forest landscapes, island ecology, applications of conservation biology to management, avian ecology, evolution of nest site selection and breeding strategies, and effects of nest predators and parasites on breeding strategies. He received his appointment at MTU in 1998 and currently teaches courses in conservation biology and ornithology. Dr. Flaspohler earned his Ph.D. and Master of Science degrees from the University of Wisconsin-Madison, and a Bachelor of Science from the University of Michigan. He is a member of several professional organizations and has authored many articles in professional journals.



JOSEPH LEBOUTON - White-tailed deer herbivory reduces vertical canopy structure in northern hardwood forests

Department of Forestry, Michigan State University, 210 Natural Resources, East Lansing, MI 48824 517-374-7241, lebouton@msu.edu



Joseph LeBouton is from northern Wisconsin. He graduated with a Bachelor of Science in botany from the University of Wisconsin, Madison in 1996. He worked as a botanist at Colorado State University's Center for Ecological Management of Military Lands, as a Community Environmental Educator in the Peace Corps in Nicaragua, and as a GIS Projects Manager with Clark Forestry in Wisconsin. He began his graduate studies with Professor Michael Walters at Michigan State University in 2000 and is scheduled to defend his dissertation in December, 2005. Joseph is presently working with SAF-certified tropical hardwoods in Bolivia, and is a consultant with Sylvania Forestry, LLC in Land O Lakes, Wisconsin.

BILL MORITZ - Developing effective management strategies for white-tailed deer in Michigan

Wildlife Division Chief, Michigan DNR, PO Box 30444, Lansing, MI 48909-7944
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William E. Moritz was named chief of the Wildlife Division of the Michigan Department of Natural Resources December 9, 2004, leaving the position of assistant chief where he had served since February of 2002. Moritz is responsible for the administration and direction of the division, which has 175 employees and a \$26 million budget that supports programs for wildlife management.

Moritz holds three degrees in wildlife management, a bachelor's degree in Fish and Wildlife Biology from Iowa State University, a master's degree in Fish and Wildlife Management from Montana State University, and a doctorate in Zoology from Southern Illinois University at Carbondale.

Moritz began his career in wildlife management working for the Iowa Conservation Commission (now Iowa Department of Natural Resources). He left Iowa to continue graduate-level education, completing his masters and doctoral degrees. He was hired by the Michigan DNR Wildlife Division in 1993 as a research biologist conducting surveys of hunter efforts and attitudes. He served in this capacity until 1998, when his duties were directed to deer research activities. After a leave of absence in 2002, he returned to the role of assistant chief in February 2003.

Moritz and his wife live on a small farm in Shiawassee County, where they raise cattle and hay.

R. BEN PEYTON - Michigan deer hunters: satisfied stewards or coerced conservationists?

Professor, Department of Fisheries and Wildlife, Michigan State University, E. Lansing, MI 48824
517-353-3236, peyton@msu.edu



Dr. R. Ben Peyton is a full professor in the Department of Fisheries and Wildlife, Michigan State University where he has been employed since 1978. His research, teaching and service activities focus on the human dimensions of management. Most of his research is designed to assist in the management of wildlife resource issues. For example, he has researched and published on catch and release fishing controversies, bear hunting issues, deer crop damage problems, issues associated with bovine tuberculosis in Michigan's deer herd and the difficulty of shifting management from single species to ecosystem management goals. He developed a model of social carrying capacity that has been applied to deer and black bear in

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Michigan and is currently being used in planning for wolf management in the state. He conducted an extensive survey regarding deer hunter attitudes about quality deer management (QDM) and reviewed the process being used by the Natural Resource Commission to evaluate proposals for QDM or antler point restrictions in management units. A study to examine the factors influencing hunting area selection by Michigan deer hunters and their response to the presence of bovine TB is in progress.

Examples of professional activities include president of the former Human Dimensions in Wildlife Study Group, associate editor of the Wildlife Society Bulletin, member of the Board of Technical Experts (Great Lakes Fisheries Commission) and a member of the Professional Wildlife Management Committee (advisory to the American Archery Council and Archery Manufacturers Association). Dr. Peyton served as special editor for an issue of the Wildlife Society Bulletin that was devoted to examining the future relationship of consumptive wildlife use (e.g., hunting, trapping) and professional wildlife management. In 2000, he was recognized by the Pope and Young Club for his professional contributions to management of bow hunting issues. As a faculty member in the Partners in Ecological Research and Management program (PERM), a portion of Dr. Peyton's time is assigned to the Wildlife Division of the Michigan DNR. He provides input on various projects ranging from strategic planning to conducting research projects.

JESSE RANDALL - Deer and sedge : Bottlenecks to seedling regeneration in northern hardwood forests and potential restoration techniques aimed at reversing the effects

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Jesse Randall is currently a Ph.D. candidate in the Department of Forestry at Michigan State University. He is the past recipient of a two year MSU plant science fellowship, and is currently an MSU land policy graduate research scholar. Randall's thesis work focuses on understanding deer and forest vegetation interactions with an emphasis on identifying operationally feasible silvicultural methods for restoring the vertical structure and composition of ecologically and economically valuable northern hardwood forests. Prior to beginning his dissertation at MSU, Jesse obtained a B.S. degree from Cornell University's Department of Natural Resources. His interest in forestry stems from his family's 180 year old history of forest management and maple syrup production. Jesse hopes to continue research on northern hardwood systems including silvicultural practices which promote and sustain both the ecological and economical attributes that northern forests provide.

BRENT RUDOLPH - Population biology, abundance, and management history of Michigan white-tailed deer

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Brent Rudolph is a wildlife research specialist with the Michigan Department of Natural Resources, where he coordinates the Wildlife Division's deer research program. Brent holds a Master's of Science in environmental and forest biology from the College of Environmental Science and Forestry at Syracuse, and a Bachelor's of Science in biology from Ohio Northern University. Prior to working in his research position, Brent was a habitat biologist with the Wildlife Division for several years, and served briefly as visiting instructor of wildlife ecology at the New York State Ranger School. His professional interests focus on addressing the ecological and sociological challenges to managing wildlife on increasingly human-dominated landscapes.

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SUSAN STOUT - Even-aged silviculture as an approach to regeneration of forests with high deer densities

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814-563-1040, sstout@fs.fed.us



Dr. Stout has been employed as a research forester with the United States Forest Service Research Project located in Warren, PA since 1981. In 1991, she was named leader of the research team at that location. Her research interests include measuring crowding and diversity in forests, deer impact on forests, silvicultural systems, and translating the concepts of ecosystem management to practical guidelines for Pennsylvania's forests and beyond. Dr. Stout serves as coordinator of the Northeastern Research Station's Science Based Technology Applications Program, and on the Pennsylvania State Bureau of Forestry Ecosystem Management Advisory Council, and has served on the planning committee for several local, regional, and national meetings of the Society of

American Foresters, and in leadership positions in its Silviculture Working Group. She was educated at Radcliffe College of Harvard University (A.B. 1972), the State University of New York (M.S. Silviculture 1983), and Yale University (D.F. 1994).

JEAN-PIERRE TREMBLAY - Ecological impacts of deer overabundance on temperate and boreal forest

Phd Candidate, NSERC Anticosti Forest Products Industrial Research Chair & Nordic Studies Center

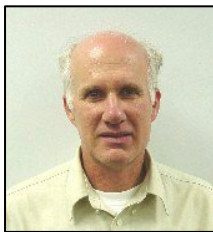
Department of Biology, Laval University Quebec, Quebec, G1K 7P4
418-656-2131 x8152, Jean-Pierre.Tremblay@bio.ulaval.ca



Jean-Pierre's dissertation title is; "*Regeneration dynamics of low diversity forest stands at high herbivore densities*". He comes with over ten years of wildlife ecology research and experience and has co-authored a number of benchmark papers on the topic of forest/deer ecological impacts. His research interests include natural resources management, plant-herbivore interactions, forest ecology, population dynamics, and ecological modeling. He received his Master of Science and Bachelor of Science degrees from Laval University.

TOM WARD – Cost-share programs, deer habitat enhancement, and PNIF implications

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Tom transferred to the Michigan NRCS State Office in East Lansing in August, 2004 after serving in the Illinois NRCS State Office in Champaign for 8 ½ years as Forester on the Ecological Sciences staff. Previous to Illinois he served as staff Forester for NRCS in Anchorage, Alaska for 13 years. Before beginning his career with NRCS Tom served in the Peace Corps on the West Indian island of St. Lucia. He received a bachelor's degree in forestry from Humboldt State University in California and a Masters Degree in forest pest management from Simon Fraser University in Vancouver, British

Columbia, Canada.

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