

J. Brad Stelfox, Ph.D.

Landscape Ecologist

Principal, ALCES Landscape and Land-Use Ltd.
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Professional Interests

Regional Planning, Sustainable Resource Management, Protected Areas Design and Management, Cumulative Effects Analyses, Ecological Modeling, Carbon Pool Dynamics, Disturbance Regimes, Climate Change, Water Dynamics, Forest Ecosystem Management, University Instruction

Personal

Birth March 14, 1958, Edmonton, Alberta, Canada
Status Married
Nationality Canadian

Education

Ph.D. Wildlife Productivity 1985. University of Alberta, Department of Animal Science, Edmonton, Canada. Title: Mixed-species game ranching in Kenya, East Africa.
B.Sc. Zoology 1980 University of Alberta, Department of Zoology, Edmonton, Canada

Research and Teaching Foci

Cumulative Land Use Simulation Modelling, "What-if" Scenario Modeling, Forest Ecosystem Management, Landscape Carbon Pool Dynamics, Climate Change Scenarios, Wildlife Management, Water Dynamics, Fire Ecology, Plant Ecology

Experience

2012-2013 Agriculture and Multiple Land Use Landscape Simulator Project

Provide project oversight of ALCES simulator that is developing an educational model for Agrium Inc. Client: Agrium Inc. Ms. Lindsey Metheral.

2011-2013 Landuse Analyst /Province of Alberta Land Use Scan for the Alberta Land Use Framework.

Provide broad oversight into the interpretation of historical, current and future land use trends in the Province of Alberta. Client: ALUF, Crystal Damer.

2011-2013 Landuse Analyst /Fort McKay First Nations

Provide broad oversight and analysis into the interpretation of historical, current and future land use trends in the Traditional Territory of Fort McKay First Nations. Client: Sustainability Department, Fort McKay First Nations.

2011-2013 Simulation Lead, Mine Reclamation, Syncrude Canada

Responsible for simulation of historical, current and future landscape and ecological indicator changes to Syncrude's Mildred Lake Mine Site. Client: Integrated Ecology Group. Mr. Justin Straker.

2010-2013 Lead , Landuse Analyst / Upper Bow Basin Cumulative Effects Study.

Lead analysts for conducting regional scale land use and cumulative effects assessment for the Upper Bow Basin upstream of

Calgary. A major focus of this project was the quantification of change in ecological goods and services. Client: Bow River Basin Council and Action for Agriculture. Mr. Harvey Buckley.

2010-2012 Lead , Landuse Analyst / Ghost River Watershed Effects Study.

Lead analysts for conducting regional scale land use and cumulative effects assessment for the Upper Bow Basin upstream of Calgary. Client: Ghost River Watershed Council. Marina Krainer

2012 Lead , Landuse Analyst / Cold Lake First Nations Cumulative Effects Study.

Lead analysts for conducting regional scale land use and cumulative effects assessment for the Cold Lake First Nations. Client: Witten Law

2010-2012 Lead , Landuse Analyst / Alberta Land Use Management Framework. Lower Athabasca Regional Plan.

Lead analysts for conducting regional scale land use and cumulative effects assessment for the Alberta Land Use Management Framework. Client: Alberta Land Use Framework. Crystal Damer.

2011-2012 Lead , Landuse Analyst / Watershed Organization Trust (WOTR), Pune, India.

Lead analysts for conducting regional scale land use and cumulative effects assessment for pilot project for WOTR. Client: Watershed Organization Trust. Mr. Crispino Lobo

2010-2012 Lead Landuse Analyst / Alberta Cumulative Landuse Effects Study for the Institute of Land Use Innovation (ILUI), University of Alberta.

Lead analysts for conducting provincial scale land use and cumulative effects assessment for the ILUI. Client: Alberta Land Institute. Andre Tremblay.

2010 Lead Landuse Analyst / West Kimberley Region, Western Australia, Cumulative Effects Assessment.

Lead analysts for conducting regional landuse effects assessment for the West Kimberley Region of Western Australia. Client: Australia Sustainable Development Institute. Dr. Charlie Thorn.

2010 Lead Landuse Analyst / Blood Indian Reserve Water Supply and Demand Study

Lead analysts for conducting regional scale water supply and demand assessment for the Blood Indian Reserve.

2009- 2010 Lead Landuse Analyst / Northwest Saskatchewan Cumulative Effects Project

Responsibilities include development of a landuse/landscape modeling approach for the client, and the modification of the ALCES model to incorporate relevant indicators, scenarios and response surfaces. Providing disciplinary leadership in water dynamics, plant community structure, forestry, energy, agriculture, and residential sectors.

2008- 2010 Lead Landuse Analyst / Alberta Landuse Management Framework for Lower Athabasca Regional Plan

Responsibilities include development of a landuse/landscape modeling approach for the client, and the modification of the ALCES model to incorporate relevant indicators, scenarios and response surfaces. Providing disciplinary leadership in water dynamics, plant community structure, forestry, energy, agriculture, and residential sectors.

2005- 2008 Landscape / Landuse Systems Dynamics and Modeling (ALCES); Southern Foothills Study

Responsibilities include development of a landuse/landscape modeling approach for the client, and the modification of the ALCES model to incorporate relevant indicators, scenarios and response surfaces. Providing disciplinary leadership in water dynamics, plant community structure, forestry, energy, agriculture, and residential sectors.

- 2004- 2008** **Landscape / Landuse Systems Dynamics and Modeling (ALCES); CEMA, Alberta**
 Responsibilities include development of a landuse/landscape modeling approach for the client, and the modification of the ALCES model to incorporate relevant indicators, scenarios and response surfaces.
- 2004- 2006** **Landscape / Landuse Systems Dynamics and Modeling (ALCES); NEI North Yukon**
 Responsibilities include development of a landuse/landscape modeling approach for the client, and the modification of the ALCES model to incorporate relevant indicators, scenarios and response surfaces.
- 2004- 2006** **Landscape / Landuse Systems Dynamics and Modeling (ALCES); Kenai, Alaska**
 Responsibilities include development of a landuse/landscape modeling approach for the client, and the modification of the ALCES model to incorporate relevant indicators, scenarios and response surfaces.
- 2004- Current** **Adjunct Professor, Department of Biological Sciences, University of Alberta**
 Responsibilities include membership on graduate student committees and invited lecturer on issues of landuse management and wildlife biology.
- 2003 - Current** **Advisor, Integrated Resource, Integrated Land Management Program,
 Alberta Research Council**
 Responsibilities include training ARC personnel in the use of the ALCES landscape model, and in guiding the development and implementation of ARC ILM Program.
- 2003 - Current** **Adjunct Associate Professor, Faculty of Environmental Design, Univ. of Calgary**
 Responsibilities include membership on graduate student committees and invited lecturer on issues of landuse management and wildlife biology.
- 2002 – Current** **Southern Alberta Sustainability Strategy Cumulative Effects Initiative**
 Responsible for the implementation of the ALCES model as a landscape simulator to assess the risks and opportunities associated with different landuse scenarios for the southern Alberta regional landscape.
- 2001 – 2003** **North-East Slopes Regional Cumulative Effects Initiative**
 Responsible for the implementation of the ALCES model as a landscape simulator to assess the risks and opportunities associated with different landuse scenarios for the north-east slopes regional landscape.
- 2000 – Current** **Member, Adaptive Management Experiment (AME) Research Unit**
 Responsibilities include development of a long-term active adaptive management framework for an industry-sponsored (Alberta-Pacific Forest Industries Inc.) research initiative in the boreal forest landscape of Alberta. Primary objectives are to discover, articulate and implement best management approaches to landuses in the boreal forest.
- 1999 – 2000** **Member, Alberta Endangered Species Scientific Advisory Committee**
 Responsible for reviewing status of selected biota in Alberta and providing advice to the Government of Alberta concerning population status.
- 1998 - Current** **Developer of ALCES (A Landscape Cumulative Effects Simulator)**
 Funded by WEPA (Western Economic Partnership Agreement), the Government of Alberta, and Alberta-Pacific Forest Industries, Stelfox has continued development of the ALCES model. This model is becoming widely adopted by government, industry and the environmental community as an effective tool for exploring issues of landscape and resource use sustainability.

1997 - 1999 **Director of the Board, Alberta Conservation Association**

Served as a board member representing the scientific community and the public at large.

1995 - Current **Forest Landscape Ecologist, Forem Technologies Ltd.**

Senior ecologist working on boreal, parkland, and prairie ecosystem management and cumulative effects projects. Past projects involve development of forest ecosystem management plans for Daishowa-Marubeni International, Peace River, Alberta-Pacific Forest Industries Inc, Athabasca, Sunpine Forest Products, Northern East Slopes, Southern Alberta Sustainability Strategy. Developed the spatially stratified simulation model "Alberta Landscape Cumulative Effects Simulator" to track past, present and future changes to forest landscapes caused by human landuse practices.

1993 - 1994 **The Wildlife Society; Alberta Chapter**

President-Elect (1993) and President (1994). Responsibilities included administration and organization of Chapter activities.

1991 - 1995 **Senior Research Scientist, Forest Ecology, Alberta Environmental Centre**

Supervised applied wildlife research in Alberta for the Wildlife Ecology Branch of the Alberta Environmental Centre in Vegreville, Alberta. Research foci of the Wildlife Ecology Branch address the interface of wildlife populations and human landuse practices, including snowshoe hare/forestry, problem wildlife, pocket gophers, and effects of forest harvest on biodiversity. Job description also includes management of Branch budget, personnel, and manuscript production.

1988 - 1991 **Director of Research, Teton Science School**

Teton Science School, Jackson Hole, Wyoming; developed and supervised an interdisciplinary research program including longterm monitoring of regional ungulate distribution, plant community structure, meteorology, stream hydrology, and snowpack; Instruction of environmental ecology and wildlife management courses to university students and government agency personnel; Instructed environmental education courses to teachers that emphasize sustainable landuse patterns.

1987 - 1993 **Editor, Wildlife Management**

Editor and contributing author of Alberta's Hoofed Mammals; Their Ecology, Management, and Status. This book is a review of Alberta's ungulates from the standpoint of evolution, identification, communication, resource use, distribution, population dynamics, disease and parasites, predation, management, hunting, economics, and commercialization. Authored by 15 of Alberta's most respected research biologists and academics, this book will target wildlife managers, university students, and the recreational and hunting communities. The book was completed in the spring of 1993 and published by Lone Pine Press in Edmonton.

1989 - Present **Murie Museum Curator**

Teton Science School, Jackson Hole, Wyoming; Responsible for proper storage and care of 7,000 bird, mammal, and herbarium specimens; development of self-guided mammal and bird exhibits.

1989 - Present **Computer Consultant**

Teton Science School, Jackson Hole, Wyoming; Responsible for hardware and software maintenance of a computer network based on eight Apple Macintosh SE/30 units. Instructed staff on wide range of word processing, database, desktop publishing, statistical, graphics, and electronic mail applications.

1988 - 89 **University Instructor**

Instructor, Dept. Extension, University of Alberta; ungulate ecology and management field courses conducted in Jasper National Park, Alberta. Research projects addressed proximal and ultimate factors affecting highway mortality of Jasper's ungulate community.

1988 University Instructor

Mammalogy lecture and laboratory course instructor (Zoology 408), Department of Zoology, University of Alberta, Edmonton, T6G 2P5.

1989 - 1988 Instructor

Instructor of upland/migratory bird and mammalogy courses at Northern Alberta Institute of Technology.

1987 Editorial

Sub-editor for book entitled Wildlife Production Systems: Economic Utilization of Wild Ungulates. Cambridge University Press, Cambridge, UK. Edited by Hudson, R.J., Drew, K. and Baskin, L.

1983 - 1987 Wildlife Research and Management, Kenya

Served as Resident Research Director for Wildlife Ranching and Research, Kenya. Position objectives focused on developing a management program which would provide ecological insight into game ranching as a landuse alternative in semi-arid African regions. Responsibilities included development of optimal harvesting strategies of ungulate community, processing protocol, and evaluation of economic viability. Other responsibilities included supervision of graduate and undergraduate students, development and implementation of ground and aerial censuses, prescribed burning programs, and collection of morphometric data from harvested ungulates. Supervised the harvest, evisceration, and morphometric data collection in excess of 5,000 ungulates from seven species. Lectured frequently about wildlife utilization programs to wildlife students attending University of Nairobi and colleges in Kenya. Box 47272, Nairobi, Kenya. (011) 254-150-20467.

1982 - 1987 Wildlife Education and Research, Kenya

Senior Resident Faculty, Administrative Director, and Medical Officer in Kenya for the Wildlife Management and Ecology Program offered by the School for Field Studies. Responsibilities included administration, organization, and instruction of 25 university-accredited environmental ecology and wildlife management courses. During this period, I lead approximately 50 extended trips/hikes to such remote areas as Mount Kenya, the Masai Mara Game Reserve, and the Indian Ocean.

1981 - 1984 Wildlife Research, Kenya

As the major component of my Ph.D. program, I conducted ecological research on a community of indigenous ungulate species in East Africa. Research foci included patterns of resource use, social structure, ungulate morphometrics, pyroecology, and economics of game ranching.

Spring 1981 University Lab Instructor

Teaching assistant for Wildlife Productivity and Management Course, Dept. Animal Science, University of Alberta. Responsibilities included instruction of ungulate field techniques and supervision of student projects.

Summer 1980 Ecosystem Consultant

Ecological consultant for Mwenge International Assoc. Ltd., Nairobi, Kenya. Work involved compiling information on different forms of consumptive utilization of Kenya's wildlife.

Summers 1976 - 79 Aquatics/Fisheries Contractor

Employed by Alberta Fish and Wildlife Habitat Development Section. Responsibilities included documenting landuse practices which adversely affected water quality and fisheries in East Slope streams.

Awards and Recognitions

- 2011** Recipient, **William Rowan Award**, The Wildlife Society; Alberta Chapter
- 2009** Recipient, **Outstanding Leadership – Individual**; Canadian Boreal Initiative
- 2007** Finalist, **Alberta Emerald Award** in the “Community Involvement” Category

- 2004 Recipient, **Alberta Emerald Award** in the “Research and Innovation” Category
- 2002 Recipient, Al-Pac/**ASTech** Innovation in Integrated Landscape Management Prize
- 2002 Finalist, **Alberta Emerald Award** in the “Research and Innovation” Category
- 2001 Finalist, Al-Pac/**ASTech** Innovation in Integrated Landscape Management Prize
- 1997 **Distinguished Service Award**, The Wildlife Society, Alberta Chapter
- 1987 Stelfox Scholarship Fund, School for Field Studies, Beverly, Massachusetts
- 1985 Province of Alberta Graduate Scholarship.
- 1981-1983 National Sciences and Engineering Research Council Graduate Scholarship.

Publications

- Stelfox, J.B. and Cornel Yarmoloy.** 2013. Cumulative Effects of Overlapping Land Uses in the Ghost River Watershed. Ghost Watershed Alliance Society. Publication available on ALCES website: www.alces.ca.
- Stelfox, J.B., Cornel Yarmoloy, and Scott Heckbert.** 2013. Cumulative Effects of Overlapping Land Uses in the Upper Bow River Basin. Submitted to Action for Agriculture. Publication available on ALCES website: www.alces.ca.
- Matthew Carlson, Terry Antoniuk, Dan Farr, Shawn Francis, Karen Manuel, John Nishi, Brad Stelfox, Mika Sutherland, Cornel Yarmoloy, Craig Aumann, Daiyuan Pan.** 2010. Informing Regional Planning in Alberta’s Oilsands Region with a Land-use Simulation Model. International Environmental Modelling and Software Society 2010 International Congress
- Stelfox, J.B.** 2010. An Overview of Alberta’s Landuses and a Critique of the Alberta Land-use Framework. (Tackling the Cumulative Effects Issue). A Green Paper prepared for the Annual Meeting of the Alberta Institute of Agrologists.
- Schneider, R.L, M.C. Arienti, B. Stelfox, D. Farr, and S. Boutin.** 2010. Modeling the effects of a mountain pine beetle outbreak and potential management responses in Alberta’s eastern slopes. Forest Ecology and Management , Volume 2010, 7 pages.
- Jordaan, S. M., D. W. Keith, B. Stelfox.** 2009. Quantifying land use of oil sands production: a life cycle perspective, Environmental Research Letters. 15 pages.
- Carlson, M, Bayne, E., and Stelfox, B.** 2008. Seeking a Balance: Future Conservation and Development in the Mackenzie Watershed. Canadian Boreal Initiative, Canadian Boreal Initiative. Ottawa, Ontario.
- Carlson, M., and Stelfox, J.B.** 2008. Integrated resource management and planning, in Animal and Plant Productivity, [Ed. Robert J. Hudson], in Encyclopedia of Life Support Systems (EOLSS), Developed under the Auspices of the UNESCO, EOLSS Publishers, Oxford, UK, [<http://www.eolss.net/login.ezproxy.library.ualberta.ca>] [Retrieved February 28, 2008].
- Stelfox, J.B.** 2007. Alberta Economic Prosperity and Ecological Footprint: The Mining of Her Natural Capital. Pp 15-17. Dialogues. A Canada West Foundation Publication.
- Steven A. Kennett, Shelley Alexander, Danah Duke, Monique M. Passelac-Ross, Michael Quinn, Brad Stelfox, Mary-Ellen Tyler, Nickie Vlavianos** 2006. Managing Alberta’s Energy Futures at the Landscape Scale. Prepared for Alberta’s Energy Futures Project, Institute for Sustainable Energy, Environment and Economy (ISEEE), University of Calgary
- Carlson, M., Farr, D., and Stelfox, J.B.** 2006. Potential measures of ecological integrity in Canada’s mountain parks. Prepared for Parks Canada, Western Canada Service Centre, Calgary.
- TeraWestland,** 2005. Environmental assessment report for the Terasen Pipelines (Trans Mountain) Inc. TMX – Anchor Project. Prepared for Terasen Pipelines (Trans Mountain) Inc., Calgary, Alberta.
- Farr, D. and Stelfox, J.B.** 2005. Looking ahead. Possible future land use in Strathcona County. Submitted November, 2005.
- Stelfox, J.B., Hererro, S., and Ryerson, D.** 2005. Chapter 13. Implications of Historical, Current, and Likely Future Trajectories of Human Landuses and Population Growth to Grizzly Bears in the Alberta Portion of the CRE. Final Report of the East Slopes Grizzly Bear Project.
- Gates, C. Brad Stelfox, Tyler Muhly, Tom Chowns, Robert J. Hudson.** 2005. The ecology of bison movements and distribution in and beyond Yellowstone National Park. A critical review with implications for winter use and transboundary population management. Faculty of Environmental Design, University of Calgary , Calgary, Alberta. Prepared for the U.S. National Park Service.
- Farr, D., Kennett, S., Stelfox, B., Ross, M., Weber, M.** 2004. Conserving Canada’s Natural Capital. The Boreal Forest. Alpac FMA Case Study Report. Prepared for the National Round Table on the Economy and Environment.
- Farr, D., and B. Stelfox.** 2004. Conserving Canada’s Natural Capital. The Boreal Forest. Alpac Case Study – Part 1. Management Objectives. Prepared for the National Round Table on the Economy and Environment.
- Stelfox, J.B.** 2004. Calgary’s urban footprint: when does growth become sprawl. Page 12-16. Springbank Park Patter. Mid-March 2004.
- Stelfox, J.B.** 2004. Calgary’s urban footprint: when does growth become sprawl. Page OS7. December 6th, 2003. Calgary Herald. Solicited Editorial.

- Stelfox, J.B., M. Sullivan, and M. Spafford. 2004.** The role of integrated landscape management to assist with exploring the past, present, and future effects of landscape activities on Alberta's boreal fish communities. Pp: 9-10. In Proceedings of: Forest Land – Fish Conference II: Ecosystem Stewardship Through Collaboration. Edmonton, Alberta, Canada, April 26-28th, 2004.
- Stelfox, J.B. 2004.** Alberta's Boreal Forest – A landscape in transition: Implications for sustainable landscapes and landuse. Pp. 35-50. In The Human Ecological Footprint. The Kenneth Hammond Lectures on Environment, Energy and Resources 2002 Series. Faculty of Environmental Sciences, University of Guelph.
- Stelfox, J.B., R.M. Levy, and H. Garipey.** A comparison of urban footprint associated with alternative growth strategies for the City of Edmonton (2000-2030). Prepared for the City of Edmonton Planning Department. April, 2004.
- Schneider, R.R., Stelfox, J.B., S. Boutin, and S. Wasel 2003.** The management of cumulative impacts of landuses in the Western Canadian Sedimentary Basin. A Case Study. Conservation Ecology. 7(1): 8. [online] URL: <http://www.consecol.org/vol7/iss1/art8>
- Stelfox, J.B. 2000.** Technical Manual of the Alberta Landscape Cumulative Effects Simulator (ALCES). Published at the web address of www.foremtech.com. October 2000.
- Stelfox, J.B., Wasel, S., and O'Neill, J. 2000.** Linear Disturbances and transportation networks in Alberta's boreal forests. Where are we today? Where are we heading?. Proceedings of the Roads and Zones Workshop. Balancing human access in public lands. A land manager's workshop. Radium, British Columbia, Feb 16-18, 2000.
- Stelfox, J.B. and Wynnes, B. 1999.** A Physical, Biological, and Land-Use Synopsis of the Boreal Forests Natural Regions of Northwest Alberta including the Forest Management Agreement Area of Daishowa-Marubeni International Ltd. and the Quota Holder Area of Canadian Forest Products (Hines Creek).
- Stelfox, J.G., Stelfox, J.B. and W. Bessie. 1998.** Longterm effects (1956–1996) of clearcut logging and scarification on structure and biota in spruce, mixedwood, and pine forests of west-central Alberta. Prepared for Weldwood of Canada Ltd and Foothills Model Forest. July, 1998.
- Stelfox, J.B. 1997.** Fire: Its scale and pattern on the boreal forest landscape of northwest Alberta. pp. 4–22. Conference on Ecosystem-based Management; Applications to Yukon Forests. Whitehorse, YK. March 26, 1997.
- Smith, K.G., Stelfox, J.B., and Stelfox, J.G. 1997.** History of transplanting bighorn sheep and mountain goats – Alberta. North American Sheep and Goat Congress, pp 152–154.
- Lee, P.C., Crites, S., Nietfeld, M., Van Nguyen, H. and Stelfox, J.B. 1997.** Characteristics and origins of deadwood material in aspen-dominated boreal forests. Ecological Applications, 7(2), 691-701.
- Schieck, J., Nietfeld, M., and Stelfox, J.B. 1996.** Differences in bird species richness and abundance among three successional stages of aspen-dominated boreal forests. Canadian Journal of Zoology, 73, 1417-1431.
- Stelfox, J.B. (editor) 1995.** Relationships between stand age, stand structure, and biodiversity in aspen mixedwood forests in Alberta. Jointly published by Alberta Environmental Centre (AECV95-R1), Vegreville, AB, and Canadian Forest Service (Project No. 0001A), Edmonton, AB. Pp. 308.
- Walker, D., Stelfox, J.B., Wasel, S. and Hebert, D. 1995.** Natural disturbance regimes as templates for boreal forest harvest. Pp.. 3–18. In: Proceedings of Bats and Forests Symposium. October 19-21, 1995, Victoria, B.C. Edited by R. Barclay and M. Brigham.
- Stelfox, J.B. 1993.** Boreal Forests, Biodiversity, and Logging. pp. 33-36. In: Forestry on the Hill. Special Issue #5.
- Stelfox, J.B. (editor) 1993.** Alberta's Hoofed Mammals; their ecology, management and status. 250 pages. Lone Pine Press, Edmonton.
- Stelfox, J.B. 1993.** Age determination techniques. Appendix 4. In: Alberta's Hoofed Mammals; their ecology, management and status. Stelfox, J.B. (editor). 250 pages. Lone Pine Press, Edmonton.
- Stelfox, J.B. 1993.** Commercialization. Chapter 11. In: Alberta's Hoofed Mammals; their ecology, management and status. Stelfox, J.B. (editor). 250 pages. Lone Pine Press, Edmonton.
- Stelfox, J.B. and Wasel, S. 1993.** Hunting and harvest. Chapter 8. In: Alberta's Hoofed Mammals; their ecology, management and status. Stelfox, J.B. (editor). 250 pages. Lone Pine Press, Edmonton.
- Stelfox, J.B. and Stelfox, J.G. 1993.** Population dynamics and reproduction. Chapter 5. In: Alberta's Hoofed Mammals; their ecology, management and status. Stelfox, J.B. (editor). 250 pages. Lone Pine Press, Edmonton.
- Stelfox, J.B. and Stelfox, J.G. 1993.** Distribution. Chapter 4. In: Alberta's Hoofed Mammals; their ecology, management and status. Stelfox, J.B. (editor). 250 pages. Lone Pine Press, Edmonton.
- Stelfox, J.B. 1993.** Identification. Chapter 2. In: Alberta's Hoofed Mammals; their ecology, management and status. Stelfox, J.B. (editor). 250 pages. Lone Pine Press, Edmonton.

- Stelfox, J.B. 1993.** Introduction to Alberta's Hoofed Mammals. Chapter 1. In: Alberta's Hoofed Mammals; their ecology, management and status. Stelfox, J.B. (editor). 250 pages. Lone Pine Press, Edmonton.
- Stelfox, J.B. 1992.** Boreal Forests, Biodiversity, and Logging. In: Lakeland Provincial Park Newsletter.
- Plumb, G.E., Dodd, J.L. and Stelfox, J.B. 1992.** A bibliography on bison (Bison bison). Agricultural Experiment Station, University of Wyoming, College of Agriculture. Laramie, WY. Yellowstone National Parks Report MP-71.
- Stelfox, J.B., S. Wasel, S., and Hunt, L. 1992.** Field guide to the hoofed mammals of Jasper and Banff National Parks. 60 pp. Jasper Parks and Peoples Association, Jasper.
- Stelfox, J.B. and L. Lawrence. 1991.** The hoofed mammals of Jackson Hole. 60 pp. Published by Grand Teton Natural History Association.
- Stelfox, J.B. 1989.** Experimental systems. Section G. pp. 363-369. In: Wildlife production systems: economic utilization of wild ungulates. Cambridge University Press, Cambridge, UK. Edited by Hudson, R.J., Drew, K.R. and Baskin, L.M.
- Stelfox, J.B. 1989.** Winter hardships, spring renewal. *Biologue*, Spring 1989, 10-11.
- Stelfox, J.B. 1988.** A selected bibliography of research and management of Alberta's native ungulates. 134 pp. Prep. for Alberta Fish and Wildlife Division, Edmonton.
- Stelfox, J.B. 1988.** Game ranching in Kenya, East Africa. pp. 38-48. In: Proceedings of 3rd Annual Alberta Game Growers' Association Conference. Renecker, L.A. (ed.). Red Deer, Alberta. October 23-24, 1987.
- Stelfox, J.B. 1987.** A record of male homosexual behavior in giraffe. Swara, 10, 20.
- Stelfox, J.B. and R.J. Hudson, 1986.** Body condition of Thomson's and Grant's gazelles in relation to seasonal environments and resource use. African Journal of Ecology, 24, 111-120.
- Stelfox, J.B. 1986.** Effects of livestock enclosures (bomas) on East African rangeland ecology. African Journal of Ecology, 24, 41-45.
- Stelfox, J.B. 1985.** Mixed-species game ranching in Kenya. Ph.D. dissertation. University of Alberta, Edmonton, Canada. 159 pages.
- Stelfox, J.B., R.J. Hudson, and N. Groer, 1984.** Relationships among physical traits, age and social status in Thomson's and Grant's gazelles. Applied Animal Behavioural Science, 13, 347-357.
- Stelfox, J.B. 1984.** Game ranching in Kenya; success amidst controversy. Swara, 7, 15-19.
- Hudson, R.J., J.B. Stelfox, and D. Hopcraft, 1982.** Wildlife production systems and programmes in Kenya. Acta Zoologica Fennica, 172, 225-226.

Unpublished Reports

- Stelfox, J.B. 1991.** Effects of logging operations on wildlife communities in Timber Berth 408 of Wood Buffalo National Park. Prepared at request of Canadian Parks Service.
- Stelfox, J.B. et al. 1989.** Ecological separation among a sympatric community of ungulates in Jasper National Park. Prepared for Parks Canada, Calgary.
- Stelfox, J.B. et al. 1988.** An investigation of highway mortality factors of bighorn sheep in Jasper National Park. Prepared for Parks Canada, Calgary.
- Stelfox, J.B. and S. Stelfox. 1987.** Harvest and morphometrics of native ungulates on a Kenya game ranch. Wildlife Ranching and Research Ltd., Kenya, East Africa.
- Stelfox, J.B. and S. Stelfox. 1986.** Wildlife Ranching and Research Ltd.; an ecological summary. Wildlife Ranching and Research Ltd., Kenya, East Africa.
- Stelfox, J.B. D.G. Sisler, and R.J. Hudson. 1984.** An economic and ecological comparison of wildlife and cattle ranching on the Athi Plains, Kenya. Wildlife Ranching and Research Ltd., Kenya, East Africa.
- Hudson, R.J. and J.B. Stelfox, 1980.** A brief on the reinstatement of consumptive use of wildlife in Kenya. Mwenge International Association Ltd, Nairobi, Kenya. 72 pages.

Presentations (list below is current to 2007); Presentations since 2007 by Dr. Stelfox can be found at the ALCES website at: <http://www.alces.ca/presentations/pastpresentation>

Stelfox, J.B., 2007. Tracking Landuse Change in the Southern Foothills Study. Presentation to the OH Ranch, June 7th, 2007.

- Stelfox, J.B., Barry Wilson, Mike Patriquin, and Kathy Porter 2007. Changes to selected indicators in the Regional Municipality of Wood Buffalo caused by landscape and landuse trajectories. Presentation to the CEMA SEWG Group, Ft. McMurray, Alberta, May 28-30th, 2007.
- Stelfox, J.B. 2007. A demonstration of ALCES and MapNow simulation tools. Presentation to Alberta Ingenuity, Calgary, May 25th, 2007.
- Stelfox, J.B. 2007. Utility of ALCES for tracking landuse and landscape changes in east central Alberta. Presentation to the Government of Alberta, Red Deer, Alberta, May 24th, 2007.
- Stelfox, J.B. 2007. Panel presentation at the Lawrence Frank workshop sponsored by The Alberta Centre of Active Living. University of Alberta, Edmonton, Alberta. May 15th, 2007.
- Stelfox, J.B. 2007. The Landuses of Alberta - Looking back with Data; Looking forward with Apprehension. Presentation to an Ecological Goods and Services Workshop hosted by Alberta Environment and Alberta Agriculture. Calgary, Alberta. May 9th, 2007.
- Stelfox, J.B. 2007. The Landuses of Alberta - Looking back with Data; Looking forward with Apprehension. Presentation to the Assistant Deputy Ministers of the Government of Alberta, Edmonton Royal Glenora Club, April 27th, 2007.
- Stelfox, J.B. 2007. The Landuses of Alberta - Looking back with Data; Looking forward with Apprehension. Open presentation to staff of Saskatchewan Environment. Regina, SK, April 17th, 2007.
- Stelfox, J.B. 2007. Using ALCES to explore ILM and mitigating cumulative effects of landuses. Presentation to the Senior Management Committee of Saskatchewan Environment. Regina, SK, April 16th, 2007.
- Stelfox, J.B. 2007. The Need for Integrated Landscape Management - The Alberta Example. Presentation to the Senior Management Committee of Saskatchewan Environment. Regina, SK, April 16th, 2007.
- Stelfox, J.B. 2007. The Landuses of Alberta - Looking back with Data; Looking forward with Apprehension. Presentation to the Canadian Environmental Grantsmaker Network, Calgary, Alberta, April 12th, 2007.
- Stelfox, J.B. 2007. The Landuses of Alberta - Looking back with Data; Looking forward with Apprehension. Presentation to the Fort Assiniboine and Area Multi-stakeholder Alliance. Ft. Assiniboine, April 11th, 2007.
- Stelfox, J.B. 2007. Assessing the timber supply effects of the oilsand industry of northeast Alberta. Presentation to Alberta-Pacific Forest Industries, Athabasca, Alberta, April 5th, 2007.
- Stelfox, J.B. 2007. Evaluating changes in water quality and quantity for the Bow River Basin upstream of Calgary. Presentation to the Stakeholders of the Bow River Basin Regional Cumulative Effects Study. Calgary, Alberta, April 3rd, 2007.
- Stelfox, J.B. 2007. The Landuses of Alberta's East Slopes - Looking back with Data; Looking forward with Apprehension. Presentation to the Board of the Alberta Energy and Utilities Board. Calgary, Alberta, April 2nd, 2007.
- Stelfox, J.B. 2007. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the Calgary Mining Forum, Ramada Hotel, Calgary Alberta, March 23rd, 2007.
- Stelfox, J.B. 2007. Alberta's Boreal Forest - Historical, Current and Future Threats. Presentation to the National Centre of Excellence Program, Banff School of Business, March 22nd, 2007.
- Stelfox, J.B. 2007. The role of advocacy for Alberta's biological community. Panelist for the 2007 Alberta Chapter, The Wildlife Society Conference. March 20th, Canmore, Alberta.
- Stelfox, J.B. 2007. Seeking alternative landuse policy in Alberta. Setting the Stage. A presentation to the 2007 Alberta Chapter, The Wildlife Society Conference. March 19th, Canmore, Alberta.
- Stelfox, J.B. 2007. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to Department of Biological Sciences, University of Alberta, Edmonton, Alberta. March 9th, 2007.
- Stelfox, J.B. 2007. The Landuses of the Southern Foothill - Looking back with Data; Looking forward with Apprehension. Presentation to Shell Canada, Calgary, Alberta, March 8th, 2007.
- Stelfox, J.B. 2007. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to Dr. Will Holden class, Department of Environmental Design, University of Calgary, Calgary, Alberta, March 8th, 2007.
- Stelfox, J.B. 2007. The utility of landuse simulation modelling to the development of fish integrity indices. Presentation to the Alberta Fish Integrity Index Workshop, Nisku Inn, Alberta, March 7th, 2007.

- Stelfox, J.B. 2007. The Landuses of the Southern Foothill - Looking back with Data; Looking forward with Apprehension. Presentation to the Chief Landowner Information Network; Civic Centre, Cardson March 6th, 2007.
- Stelfox, J.B. 2007. Establishing a regional cumulative effects assessment for the Bow River Basin. Presentation to Bow River Basin Cumulative Effects Committee, AWA Office, Calgary, March 5th, 2007.
- Stelfox, J.B. 2007. The Ecology of Alberta Landuses and its implications to water- Looking back with Data; Looking forward with Apprehension. Presentation to the class of Arlene Kwasniak; 1-3 p.m. in 4365 Murray Fraser Hall; March 5th, 2007.
- Stelfox, J.B. 2007. The Landuses of the Southern Foothill - Looking back with Data; Looking forward with Apprehension. Presentation to the MD of Foothills, Town of Nanton and Town of High River, High River, Alberta, March 1st, 2007.
- Stelfox, J.B. 2007. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension - Implications to agricultural sustainability. Presentation to the Alberta Environmentally Sustainable Agriculture (AES) Conference, Royal Executive Inn, Nisku, Alberta, February 27th, 2007.
- Stelfox, J.B. 2007. Using a systems dynamic approach to assessing future issues and trends in veterinary practices in Alberta. Presentation to the Alberta Veterinary Research Institute Conference, Royal Inn, Nisku, Alberta, February 26th, 2007.
- Stelfox, J.B. 2007. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the Alberta Cattle Commission Annual Meeting, Red Deer, Alberta, Capri Centre, Feb 24th, 2007.
- Stelfox, J.B. 2007. The Landuses of the East Slopes of Alberta - Looking back with Data; Looking forward with Apprehension. Presentation to the "Living in Watershed" Series, Cochrane Rancho House, January 24, 2007.
- Stelfox, J.B. 2007. The Landuses of the East Slopes of Alberta - Looking back with Data; Looking forward with Apprehension. Presentation to the Oldman River Watershed Group. Ft. McLeod, Alberta, January 23rd, 2007.
- Stelfox, J.B. 2007. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the SRD ILM Workshop, Delta Suite Hotel, Edmonton, Alberta. January 22nd, 2007.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the University of Calgary, Environmental Science 502: Special Projects in Environmental Management, January 18th, 2007. Calgary, Alberta.
- Stelfox, J.B. 2007. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the Agronomy Updates Workshop. Lethbridge Lodge, Alberta, January 16th, 2007.
- Stelfox, J.B. 2007. The Landuses of the East Slopes of Alberta - Looking back with Data; Looking forward with Apprehension. Presentation to the Willow Creek Gun Club Annual Gathering. Pincher Creek, January 13th, 2007.
- Stelfox, J.B. 2007. The development of an agro-forestry version of ALCES. Presentation to the PFRA, Calgary, Alberta, Agronomy January 12th, 2007.
- Stelfox, J.B. 2007. The Landuses of the East Slopes of Alberta - Looking back with Data; Looking forward with Apprehension. Presentation at the Millarville Race Track, 7 pm, January 11th, 2007.
- Stelfox, J.B. 2007. Urban Sprawl and Sustainable communities. Radio interview with "The Current", CBC radio, Calgary, Alberta, January 7th, 2007.
- Stelfox, J.B. 2007. The Landuses of the East Slopes of Alberta - Implications to regional watershed management. Presentation to the Canada West Foundation, Calgary, Alberta, January 4th, 2007.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. A presentation to the Board of CASA, Edmonton, November 30th. 2006.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the Picture a Province; Natural Landscapes and the Future of Alberta: Southwestern Region, October 13, 2006, Calgary Zoo Safari Lodge, Calgary, AB.
- Stelfox, J.B. 2006. The Landuses and Landscapes of southwest Alberta. Implications to longterm sustainability. A presentation by the Southern Foothills Sustainability Initiative, Nanton, October 23rd. 2006. 7-9 pm.
- Stelfox, J.B. 2006. The Landuses and Landscapes of southwest Alberta. Implications to longterm sustainability. A presentation by the Southern Foothills Sustainability Initiative, Cowley, October 25th. 2006. 7-9 pm.
- Stelfox, J.B. 2006. The Landuses and Landscapes of southwest Alberta. Implications to longterm sustainability. A presentation by the Southern Foothills Sustainability Initiative, Black Diamond, October 30th. 2006. 7-9 pm.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Keynote presentation to the Synergy Alberta Conference, Capri Centre, October 31st, 2006, Red Deer, Alberta.

- Stelfox, J.B. 2006. The Landuses and Landscapes of southwest Alberta. Implications to longterm sustainability. A presentation by the Southern Foothills Sustainability Initiative, Chain Lakes, November 2nd. 2006. 7-9 pm.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. A presentation to Stantec Engineering, Edmonton, November 3rd. 2006.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. A presentation to Epcor, Edmonton, November 3rd. 2006
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the Picture a Province; Natural Landscapes and the Future of Alberta: Southwestern Region, October 13, 2006, Calgary Zoo Safari Lodge, Calgary, AB.
- Stelfox, J.B. 2006. The Landuses and Landscapes of southwest Alberta. Implications to longterm sustainability. A presentation by the Southern Foothills Sustainability Initiative, Nanton, October 23rd. 2006. 7-9 pm.
- Stelfox, J.B. 2006. The Landuses and Landscapes of southwest Alberta. Implications to longterm sustainability. A presentation by the Southern Foothills Sustainability Initiative, Cowley, October 25th. 2006. 7-9 pm.
- Stelfox, J.B. 2006. Alberta's past, present and future landuses - Implications to both water quality and quantity. Panel presentation to the Grant MacEwan College, Edmonton, Alberta, October 9th, 2006.
- Stelfox, J.B. 2006. Alberta's landuses: past, present and future landuses - Looking back with data; looking forward with apprehension. Presentation to Grant MacEwan College, Edmonton, October 10th, 2006.
- Stelfox, J.B. 2006. Alberta's past, present and future landuses - Implications to both water quality and quantity. Keynote presentation to the Annual Aquatic Toxicity Workshop. Jasper Park Lodge, October 4th, 2006.
- Stelfox, J.B. 2006. The Landuses of Alberta East Slopes. A Sustainable Future? Presentation to the General Annual Meeting of the Canadian Parks and Wilderness Society. September 11th, 2006.
- Stelfox, J.B. 2006. The Landuses of Alberta East Slopes. A Sustainable Future? Presentation to the guests of the OH Ranch, OH Ranch, August 18th, 2006.
- Stelfox, J.B. 2006. The Southern Foothills Study Area- Historical, Current and Future Landuse Trajectories. Presentation to the SFS Advisory Committee, August 25th, 2006. Chain Lakes, Alberta.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Implications to Tourism and Recreation. Presentation to the Alberta Recreation Corridors Committee, August 28th, Nisku, Alberta.
- Stelfox, J.B. and Bartesko, D. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward to a Sustainability Challenge. Presentation to the Pacific NorthWest Economic Regional Annual Summit, Hotel Fairmont McDonald, Edmonton, Alberta, July 17th, 2006.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward to a Sustainability Challenge. Presentation to the Minister of Sustainable Resource Development, McDougall Centre, Calgary, July 11th, 2006.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Implications to Water Availability and Water Use. Presentation to Groundwater Conference, Telus centre, Calgary, June 16th, 2006.
- Stelfox, J.B. 2006. The Greater Bragg Creek Ecosystem - The Role of Nature and Humans in shaping our Future. Presentation to the Public at the Bragg Creek Community Centre. Bragg Creek, June 15th, 2006.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the Nature Conservancy of Canada, Calgary, June 6th, 2006.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward to a Sustainability Challenge. Presentation to Branch Managers, Government of Alberta. Telus Centre, Edmonton.
- Stelfox, J.B. and Stephanie Sims. 2006. The Ecology of Kenai Peninsula Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the Kenai ALCES Stakeholder Group, Sodaltna, Kenai Peninsula, Alaska, May 22nd, 2006.
- Stelfox, J.B. 2006. The Ecology of Alberta Landuses - Looking back with Data; Looking forward to a Sustainability Challenge. Presentation to the Alberta Chamber of Resources, Edmonton, Alberta, May 18th, 2006.
- Stelfox, J.B. and Barry Worbets. 2006. Economy vs. conservation: Competing values or common ground?.** A Presentation to the Organization of Wildlife Planners. Canmore, Alberta, May 15, 2006.

- Stelfox, J.B. 2005.** A Discussion on approaches to identification of strategic level issues and mitigations of environmental issues in Alberta. A luncheon Presentation to a round table group for Alberta Environment, February 3rd, 2006, Edmonton, Alberta.
- Stelfox, J.B. 2005.** An evaluation of historic, current and future landuses in Alberta. Presentation to Morris Seiferling - January 18, 2005, Edmonton, Alberta.
- Farr, D., Stelfox, J.B, and Beth Dickson. 2005.** Looking Ahead. An Assessment of Land Use Trends in Strathcona County. Sherwood Park, November 26th, 2005.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the Alberta Institute of Agronomists - November Seminar. Lethbridge, Alberta. November 23rd, 2005.
- Stelfox, J.B. 2005.** A historical, current and future look at ecological integrity in Alberta's foothill rangelands. Presentation to the Society for Range Management, October 15th, Pincher Creek, Alberta.
- Stelfox, J.B. 2005.** Assessing future landuse risks to wildlife habitat in Alberta. The role of collaborative approaches to building an effective habitat matrix. Presentation to the Alberta Habitat Council, Leduc, Alberta, October 13th, 2005.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the Pathways and Trails National Symposium, Canadian Parks and Recreation Association. Shaw Centre, Edmonton, Alberta, October 13th, 2005.
- Stelfox, J.B. 2005.** A historical, current and future look at ecological integrity in Alberta's boreal forest. Looking backward with data, looking forward with apprehension. Presentation to Mr. Sammy Watson, Deputy Minister of Environment, Government of Canada, September 26th, Fort McMurray, Alberta.
- Stelfox, J.B. 2005.** Assessing the effects of landuse scenarios on selected indicators in LMA's 3c, 4, and 5 of the CEMA Landscape. Presentation to SEWG committee of CEMA, Edmonton, Alberta, September 8th, 2005.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to University of Alberta Field Ecology Class (Dr. Stan Boutin); Kananaskis Field Station, Alberta, August 30th, 2005.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to Brad Pickering and Morris Seiferling of the Government of Alberta, Edmonton, Alberta, August 23rd, 2005.
- Stelfox, J.B. 2005.** An Overview of ALCES for use in simulating habitat quantity and quality for boreal caribou in Alberta. Presentation to Suncor Ltd., Calgary, Alberta, August 19, 2005.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to a public meeting sponsored by the Livingstone Landowners association, Cowley, Alberta, July 25th, 2005.
- Stelfox, J.B. 2005.** An Overview of ALCES for use along the foothills of southwest Alberta. Presentation to Compton Petroleum, Calgary, Alberta, July 19, 2005.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the North Saskatchewan River Alliance Annual Meeting. Rocky Mountain House, Alberta, June 28th, 2005.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the North Saskatchewan River Alliance Annual Meeting. Rocky Mountain House, Alberta, June 28th, 2005.
- Stelfox, J.B. 2005.** Issues of Landuse Sustainability in Alberta. Examining our Past; Evaluating our Future. Presentation to the Canadian Science Writers Association. Jasper, June 20th, 2005.
- Stelfox, J.B. 2005.** Issues of Landuse, Watershed Sustainability, and Water Demand. Presentation to the National Academy of Engineers Annual Meeting, Calgary, Alberta, Convention Inn, June 3rd, 2005.
- Stelfox, J.B. 2005.** Urban sprawl, access mismanagement, and a potentially dismal future for grizzlies and ranchers in the foothills west of Calgary. Presentation to the Urban Development Institute, Canmore, Alberta, April 19th, 2005.

- Stelfox, J.B. 2005.** Modeling range expansion and movements of an irrupting large herbivore population. Presentation to EVDS 673, University of Calgary, March 22nd, 2005.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to Operation Grassland Community, Bassano Community Hall, March 16th, 2005.
- Stelfox, J.B. 2005.** Approaches to evaluating opportunity and risk of landuse practices for First Nations in northern Canada. Presentation to the Alberta Research Council, March 11th, 2005.
- Stelfox, J.B. 2005.** Evaluating Landuse Change and Ecological Risk with the ALCES model. Presentation to the Integrated Watershed Modelling Workshop, Ottawa, ON. February 28th, 2005.
- Stelfox, J.B. 2005.** Cumulative Effects of landuses in Alberta's boreal forest. Presentation to Red Deer Naturalists. February 24th, 2005, Red Deer, Alberta.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Seminar Presentation to the Department of Biological Sciences, University of Alberta, Edmonton. February 18th, 2005.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the Canada West Foundation, Calgary, February 9th, 2005.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Seminar Presentation to the "Environmental Law and Policy" Class, Department of Environmental Design, University of Calgary, Calgary. February 8th, 2005.
- Stelfox, J.B. 2005.** The Ecology of Alberta Landuses - Looking back with Data; Looking forward with Apprehension. Presentation to the Alberta Conservation Association's Partners in Conservation Conference, Glenmore Inn and Convention Centre, Calgary. January 28th, 2005.
- Stelfox, J.B. 2005.** Urban sprawl, access mismanagement, and a potentially dismal future for grizzlies and ranchers in the foothills west of Calgary. Presentation to the University of Calgary, January 11th, 2005.
- Stelfox, J.B. 2004.** Approaches to evaluating benefits and liabilities of landuse trajectories at a municipal scale. Presentation to the Strathcona Municipal Plan Development Workshop, December 4th, 2004. Sherwood Park
- Gates, C, Stelfox, J.B. and T. Muhly. 2004.** Bison dispersal stakeholder workshop. Inclusive Workshop, Yellowstone Inn and Conference Centre, Livingston, MT. October 29th.
- Gates, C, Stelfox, J.B. and T. Muhly. 2004.** Bison dispersal stakeholder workshop. USGS Workshop, Montana State University Student Union Room, Bozeman, MT. October 28th.
- Gates, C, Stelfox, J.B. and T. Muhly. 2004.** Bison dispersal stakeholder workshop. Jackson Hole Workshop, Wyoming Game and Fish Offices, Jackson Hole, WY. October 25th.
- Gates, C, Stelfox, J.B. and T. Muhly. 2004.** Bison dispersal stakeholder workshop. Bison Specialist Meeting Group, World Wildlife Fund Conference Room, Bozeman, MT. October 22nd.
- Gates, C, Stelfox, J.B. and T. Muhly. 2004.** Bison dispersal stakeholder workshop. Montana Workshop, Montana Fish Wildlife and Parks, Bozeman, MT. October 21st, 2004
- Gates, C, Stelfox, J.B. and T. Muhly. 2004.** Bison dispersal stakeholder workshop. YCR Collective Workshop, YCR Conference Room, Yellowstone National Park. October 20th.
- Stelfox, J.B. 2004.** Urban sprawl and management challenges in the foothills southwest of Calgary. Presentation to the Varsity Acres Presbyterian Church, Calgary, October 15th, 2004.
- Stelfox, J.B.. 2004.** Cumulative Landscape Change in Alberta: The Failure of Municipal Planning. Presentation to the Alberta Association, Canadian Institute of Planners (AACIP) Conference. Shaw Conference Centre, September 24th, 2004. Edmonton, Alberta.

- Stelfox, J.B., Farr, D., Donahue, B., Wasel, S., and Carlson, M.** 2004. Utility of landuse and landscape simulation models for evaluating risk to boreal forest conservation. Presentation to The Wildlife Society Annual Meeting, Calgary, Alberta. September 22, 2004. Telus Centre.
- Stelfox, J.B.** 2004. Urban sprawl, access mismanagement, and a potentially dismal future for the ranchers in the foothills southwest of Calgary. Presentation to the Pekisko Creek Landowners Association. Chain Lakes Community Hall, September 21st, 2004.
- Stelfox, J.B.** 2004. A demonstration of ALCES Presentation to the Pembina Institute. August 31st, 2004. Calgary, Alberta.
- Stelfox, J.B.** 2004. Urban sprawl, access mismanagement, and a potentially dismal future for grizzlies and ranchers in the foothills west of Calgary. Presentation to the Nova for Alberta Science Week, , Research Centre at 2928 - 16th St N.E. (Deerfoot and 32nd Ave, Calgary, Alberta. May 31st, 2004.
- Stelfox, J.B., Levy, R., and H. Gariepy.** 2004. A comparisons of urban growth strategies for the City of Edmonton. Presentation to City of Edmonton Council. May 20th, 2004, Edmonton, Alberta.
- Stelfox, J.B.** 2004. Simulated Changes in Landuse and Biological and Landscape Indicators on CEMA LMA #4 and #5. Presentation to CEMA CEWG Committee, Edmonton, August 3rd, 2004.
- Stelfox, J.B.** 2004. Fire Ecology and Risk in the Greater Bragg Creek Ecosystem. Presentation to Bragg Creek Citizens, Bragg Creek Community Centre, June 22nd, 2004.
- Stelfox, J.B., Levy, R., and H. Gariepy.** 2004. A comparisons of urban growth strategies for the City of Edmonton. Presentation to City of Edmonton Council. May 20th, 2004, Edmonton, Alberta.
- Stelfox, J.B., M. Spafford, and M. Sullivan** 2004. Cumulative Effects of Landuse on Alberta's Boreal Fishes; Evaluating a Mitigative Approach. Presentation to Forest-Fish II Conference, Coast Terrace Inn, Edmonton South, Edmonton, Alberta. April 27th, 2004.
- Stelfox, J.B.** 2004. Landuse and Sustainability Issues for Alberta's Grassland Natural Region. Presentation to the Sustaining the Grassland Ecosystem: Pronghorn as a System Indicator Workshop, Sponsored by ACCRU. University of Calgary, Calgary, Alberta. April 19th, 2004.
- Worbets, B. and Stelfox, J.B.** 2004. Natural Capital - Alberta 's Second Century Advantage: New Policy, New Action, New Prosperity. Presentation to the Alberta EcoTrust AGM, Kahanoff Centre, Calgary, March 26th
- Stelfox, J.B.** 2004. Landuses and Landscape Issues in the Prairies of Alberta. Presentation to the Challenges and Issues in Managing Lands for Multifunctionality. 0930h. March 25th, 2004, Medicine Hat Lodge, Alberta.
- Stelfox, J.B.** 2004. Oil & Gas impacts on Habitat in the Prairies. Presentation to the Prairie Habitat Joint Venture Policy Forum. March 24th, 2004, Hyatt Regency Hotel, Calgary
- Stelfox, J.B.** 2004. Urban sprawl, access mismanagement, and a potentially dismal future for grizzlies and ranchers in the foothills west of Calgary. Presentation to The Nature Conservancy, Edmonton Royal Glenora Club. March 11, 2004.1900-2100h.
- Stelfox, J.B.** 2004. Urban sprawl, water demand and effluent, and other landuse management challenges in the foothills west of Calgary. Presentation to The Bow River Basin Council Workshop. March 10th. Trans Alta Auditorium, Downtown Calgary. 0930-1015.
- Stelfox, J.B.** 2004. The Need for Strategic Level Planning in Alberta's Foothills. March 9th, 2004, Seminar for Graduate Course, Department of Environmental Design, University of Calgary, Calgary, Alberta.
- Worbets, B. and Stelfox, J.B.** 2004. Young Leaders Luncheon Speaker Series Presents: Natural Capital - Alberta 's Second Century Advantage: New Policy, New Action, New Prosperity. Presentation to the Young Leaders Speakers Series, Westin Hotel, Calgary, March 3rd.
- Stelfox, J.B.** 2004. Cumulative Effects of Landuses in the Foothills of Southwest Alberta. Presentation to the 7th Annual Prairie Conservation and Endangered Species Conference. February 28th, 2004, Calgary, Alberta.

- Stelfox, J.B.** 2004. Cumulative Effects of Landuses in the Grassland Natural Region of Alberta. Panel Presentation to the 7th Annual Prairie Conservation and Endangered Species Conference. February 27th, 2004, Calgary, Alberta.
- Stelfox, J.B.** 2004. Calgary's sprawling footprint - implications to regional landuse sustainability Presentation to the Balzac Conference on Landuse. Balzac Community Centre. February 25th, 2004.
- Stelfox, J.B.** 2004. Calgary's sprawling footprint - implications to regional landuse sustainability. Presentation to Senior Editor of the Calgary Herald. Canada West Foundation Office, February 23rd, 2004.
- Stelfox, J.B.** 2004. A review of the Southern Alberta Sustainability Strategy. February 20th, 2004. Presentation to Management Committee, Calgary, Alberta.
- Stelfox, J.B.** 2004. Calgary's sprawling footprint - implications to regional landuse sustainability. Presentation to editorial staff of the Calgary Herald. February 9th, 2004.
- Stelfox, J.B.** 2004. Cumulative Effects of Landuses in the MD of Rockyview. Presentation to the "Living in a Natural Environment - The Changing Reality" Conference. Cochrane Ranch Centre. January 30th, 2004.
- Stelfox, J.B. and Others** 2004. The Past, Present, and Possible Future of the Greater Bragg Creek Area - The Critical Need for Strategic Planning. Presentation to the Bragg Creek Strategic Planning Town Hall Meeting. Bragg Creek Community Centre. January 28th, 2004.
- Stelfox, J.B. and Herrero, S.** 2004. Urban sprawl, access mismanagement, and a potentially dismal future for grizzlies: A trajectory of the foothills west of Calgary. January 22, 2004, Departmental Seminar, Department of Renewable Resources, University of Alberta, Edmonton, Alberta.
- Stelfox, J.B.** 2003. Modelling Carbon Pool Dynamics and Climate Change in ALCES. Presentation to the Department of Environment, Government of Alberta, Edmonton, December 15, 2003.
- Stelfox, J.B.** 2003. A Primer of Landuse Issues in Alberta's boreal forest - considerations for spatial modeling. Presentation to Tesera Systems Inc., Cochrane, Alberta, December 12, 2003.
- Stelfox, J.B.** 2003. Cumulative Effects of Landuses on the Grassland Natural Region of Alberta. Presentation to Editorial Board of the Calgary Herald, Calgary Herald, January 13th, 2004.
- Stelfox, J.B.** 2003. Calgary's urban footprint - when does growth become sprawl. Presentation to the reporters of the Calgary Herald. November 26th, 2003. Calgary, Alberta.
- Stelfox, J.B. and S. Wasel** 2003. Integrating Landuses in the boreal forest of Alberta. Presentation to Integrated Resource Management (IRM) Planning Conference sponsored by the MacGregor Model Forest, Prince George, November 12-14th 2003.
- Stelfox, J.B.** 2003. Cumulative Effects of Landuses on the Grassland Natural Region of Alberta. Presentation to "Leaders in Conservation" series sponsored by the Nature Conservancy of Canada. November 5th, 2003. Petroleum Club, Calgary.
- Stelfox, J.B.** 2003. Cumulative Effects of landuses in Alberta's boreal forest. Presentation to Biology 601/Rural Sociology 500 class at the University of Alberta. October 1st, 2003.
- Schneider, Rick, and Boutin, Stan.** 2003. Panelist discussing the relative merits of best practices for the geophysical industry in reducing anthropogenic footprint. Presentation to the 2003 Geophysical Seminar of the Canadian Association of Geophysical Contractors. September 17, 2003. Red Deer.
- Stelfox, J.B.** 2003. ALCES Development Workshop for the Inuvik Region. August 25-27th, 2003. Inuvik, NWT.
- Stelfox, J.B.** 2003. General Presentation on ALCES. Presentation to Agriculture and Agri-Food Canada (PFRA), Calgary, Alberta. August 22nd, 2003. Room 600, 138 4th Ave SE, Calgary, Alberta.
- Stelfox, J.B.** 2003. Using ALCES to explore the socio-economic and ecological responses to landuse development proposals in the Slave Geological Province. Presentation to Lutsel 'Ke Community. Lutsel 'Ke, Northwest Territories. July 8-9th, 2003.

- Stelfox, J.B. and S. Wasel** 2003. Cumulative effects of the forestry, energy, and agricultural landuses on Alberta boreal forests. Presentation to the 17th Annual Conference of the Society of Conservation Biology, June 28th - 2nd July, 2003, Duluth, Minnesota.
- Stelfox, J.B.** 2003. Issues of Cumulative Effects and Human Landuses - Considerations for the Rural Realty Market. Presentation to the Board of the Alberta Real Estate Foundation. May 8, 2003, Calgary, Alberta
- Stelfox, J.B.** 2003. Issues of Cumulative Effects and Human Landuses - The Need for Strategic Level Planning. Presentation to Councilors of the MD of Rocky View, Alberta. Date to be determined. Calgary, Alberta
- Stelfox, J.B.** 2003. Access Management and Large Mammals. Keynote presentation to the Access Management Conference of the Alberta Society of Professional Biologists, March 18-19, 2002, Telus Convention Centre, Calgary.
- Stelfox, J.B.** 2003. Landuse, Landscapes and Access Management. Plenary presentation to the Annual Meeting of The Wildlife Society, February 28-March 1, 2003, Red Deer, Alberta.
- Stelfox, J.B.** 2003. Economic Opportunities and Ecological Integrity: Approaches to Balancing Risk for Resource Managers. Presentation to the Conference on Regional Land Use Planning and Cumulative Effects Management: Linkages and Applications. High Country Inn, Whitehorse, Yukon. 10-11 February, 2003.
- Stelfox, J.B.** 2003. Cumulative Effects of Landuses in the Grassland Natural Region of southern Alberta. Presentation to the Western Range Science Seminar. January 19-21st, Cypress Centre Auditorium, Medicine Hat, Alberta.
- Stelfox, J.B.** 2003. Minimizing carbon emissions in Alberta boreal forest by adopting best practices of the energy and forest sectors. January 9th, 2002. Presentation to Canadian Association of Petroleum Producers. Calgary, Alberta.
- Hudson, R.J.** 2002. Model Mania: Cumulative Effects Simulators in Alberta's Regional Planning Process. Departmental Seminar, Department of Renewable Resources, University of Alberta. 3:00 pm, 236 Earth Sciences Building, F. A. Wyatt Lecture Room.
- Stelfox, J.B.** 2002. Cumulative Effects of Landuse in the Grassland Natural Region of Alberta. Guest January 20th, Western Range Science Seminar, Medicine Hat, Alberta.
- Stelfox, J.B.** 2002. Cumulative Effects of Landuse Practices in Alberta. Guest Speaker at the Hammond Lecture Series, University of Guelph, October 3, 2002.
- Stelfox, J.B.** 2002. Issues of Sustainability of Alberta's Land Uses. Speaker at the Alberta Development Officers Association Conference. Best Western Sherwood Hotel and Conference Centre, 2100 Premier Way, 0915-1030, September 16, 2002. Sherwood Park, Alberta.
- Stelfox, J.B.** 2002. The issue of cumulative effects of landuse and sustainability of commercial forestry. Presentation to the Annual Meeting of the Forest Stewardship Council, June 14th, 2002. Ramada Inn, Edmonton, Alberta.
- Stelfox, J.B.** 2002. Using ALCES to explore landuse conflicts among the industrial sectors in Alberta. Presentation to the Alberta Research Council, May 21, Vegreville, Alberta.
- Stelfox, J.B.** 2002. Using ALCES to explore relationships between landuse and aquatic and air emissions. Presentation to the Government of Alberta, Edmonton, May 13th, 2002.
- Stelfox, J.B.** 2002. Cumulative Effects of Landuses in the Prairie Ecosystems of Alberta. Plenary Speaker to the 41st Annual Conference of the Canadian Society of Zoologists, Lethbridge, May 8th, 2002.
- Stelfox, J.B.** 2002. Exploring Cumulative Effects of Landuses in Alberta Invited Speaker to Woodlands County Land Use Workshop, Anselmo Hall, Mayerthorpe, Alberta.
- Stelfox, J.B.** 2002. Exploring Cumulative Effects of Landuses in the Agricultural Regions of Alberta Invited Speaker to the Visions 2002 Conference of the Alberta Agricultural Economics Association. May 2-3rd, Black Night Inn, Red Deer.
- Stelfox, J.B.** 2002. Using ALCES to simulate landuse change and mitigation strategies in Alberta's ecosystems. Presentation to Prairie and Farmers Rehabilitation Association. April 25th, Calgary, Alberta.

- Stelfox, J.B.** 2002. Using ALCES to simulate changes in the Grassland Natural Region of Alberta. Presentation to the Nature Conservancy, Calgary, Alberta, April 22nd, Calgary, Alberta.
- Stelfox, J.B.** 2002. Landuse Modeling - a Look at the Future using ALCES. Presentation to the "Integrating Information into Decision-Making" Workshop. A Workshop for Municipal Decision Makers and GIS Users. Best Western Denham Inn and Suites; Salon A. 1245-1400h, April 12, 2002, Leduc.
- Stelfox, J.B. and Farr, D.** 2002. Using ALCES to simulate landuse change in the Crown of the Continent Ecosystem. Presentation to Crown of the Continent Ecosystem Managers Meeting. Kalispell, Montana, April 8-10, 2002.
- Stelfox, J.B.** 2002. Using ALCES to simulate future landscapes affected by multiple landuse practices. Presentation to the Department of Geography, University of Calgary. April 4, 2002.
- Stelfox, J.B.** 2002. Using ALCES to explore relationships between human landuse practices and wildlife habitat. Presentation to the Yukon Territorial Government. March 27, 2002, Whitehorse, Yukon.
- Stelfox, J.B.** 2002. Issues of Landuse and Landscape Sustainability in the Boreal Forest. Presentation to the Yukon Cumulative Effects Workshop, March 25-26, Whitehorse, Yukon.
- Stelfox, J.B.** 2002. Using ALCES to simulate landuse change. Presentation to the Canadian Wildlife Service. March 19th, 2002, Saskatoon, Saskatchewan.
- Stelfox, J.B.** 2002. Using ALCES to simulate landuse change. Presentation to the National Water Research Institute. March 19th, 2002, Saskatoon, Saskatchewan.
- Stelfox, J.B.** 2002. Exploring mitigation strategies involving the energy and forest sectors in Alberta's boreal forest. Presentation to the Energy and Forestry Sectors Best Practices Workshop. March 13th, Shell Office, Calgary.
- Stelfox, J.B.** 2002. Scoping ALCES for use as a cumulative effects simulator in the Parkland Natural Region of Alberta. March 17th, Alberta Research Council, Edmonton, Alberta.
- Stelfox, J.B.** 2002. Cumulative Effects of Landuses in the Prairie Ecosystems of Alberta Presentation to the Landowners of the MD of Ranchland. MD Ranchland Building, March 4th, 2002.
- Stelfox, J.B.** 2002. Using ALCES to explore relationships between the forest and energy sectors. Presentation to Alberta Forest Products Association. February 28th, Edmonton, Alberta.
- Stelfox, J.B.** 2002. A Description of ALCES and approaches to regional cumulative effects analyses in Alberta. Presentation to Regional Directors involved in EIA Reviews. February 28th, Edmonton, Alberta.
- Stelfox, J.B.** 2002. Alberta's Landuse and Cumulative Effects Issues relating to Aquatic Systems. Invited presentation to Trout Unlimited. February 25, 2002, Edmonton, Alberta.
- Stelfox, J.B.** 2002. Accounting for Alberta's Landuses - Are we on a sustainable track. Invited presentation to Environmental Law Course 1800-2100h, February 14, University of Calgary, Calgary, Alberta.
- Stelfox, J.B.** 2002. Issues of Sustainability of Alberta's Landuses. Presentation to the Edmonton Chapter, Alberta Institute of Agrologists Society Professional Development Series, February 9th, 1200-1330, J.G. O'Donahue Building, Edmonton, Alberta.
- Stelfox, J.B.** 2002. Cumulative Effects of the Agricultural Sector. Presentation to the Alberta Livestock Expansion and Development Unit, February 8th, Edmonton, Alberta.
- Stelfox, J.B.** 2002. The History of Landuse in Alberta; Where have we come from and where are we going. Presentation to the Alberta Natural History Society, February 7th, Edmonton, Alberta.
- Stelfox, J.B.** 2002. The History of Landuse in Alberta; Where have we come from and where are we going. Presentation to the Alberta Auditor General Office, February 7th, Edmonton, Alberta. Private.

- Stelfox, J.B.** 2002. Using the ALCES model to track the energy sector footprint and explore mitigation strategies. Invited Presentation to the PTAC Conference, January 30, Hyatt Hotel Calgary, 700 Centre Street, Imperial Ballroom, Calgary, Alberta.
- Stelfox, J.B.** 2002. Populating the ALCES model with landscape data from the Crown of the Continent Ecosystem. January 22-24, Lethbridge, Alberta.
- Stelfox, J.B. and S. Wasel** 2002. Issues of Sustainability of Alberta's Landuses. Invited presentation to the 2002 Landuse Conference. "The Land Supports Us All" Land Use Conference, January 14, Shaw Conference Centre, Edmonton, Alberta.
- Farr, D.R.** 2002. Effects of Multiple Land Uses on Environmental and Economic Sustainability in Alberta. Invited presentation to the Public Advisory Group, Weyerhaeuser Canada Ltd. (Edson). Edson, Alberta. January 9, 2002.
- Stelfox, J.B.** 2002. The Issue of Landuse Practices and Sustainability in Alberta. Presentation to the Landuse Advisory Group (LUAG) of the Adaptive Management Experiment Team. January 10, 2002, Alumni House, University of Alberta, Edmonton, Alberta.
- Stelfox, J.B.** 2002. Using ALCES to simulate boreal landuses and explore issues of cumulative effects. Invited presentation to the Canadian Arctic Resource Council (CARC). January 7, 2001. University of Calgary, Calgary, Alberta.
- Stelfox, J.B. and K. Andries** 2001. Issues of Sustainability of Alberta's Landuses. Presentation to Barry Mehr, Deputy Minister of Economic Development. December 21, 2001. Edmonton.
- Stelfox, J.B.** 2001. Issues of landscape sustainability on the Alpac FMA. Alberta-Pacific Forest Industries Pulp Mill, Athabasca, December 12, 2001.
- Stelfox, J.B.** 2001. Demonstration of ALCES to Golder and Associates and selected clients. Calgary, December 5, 2001.
- Stelfox, J.B.** 2001. Issues of Sustainability of Alberta's Landuses. Presentation to representatives of Agriculture, Forestry and Industry Sectors. J.G. O'Donahue Building, Edmonton, December 4th.
- Stelfox, J.B. and S. Wasel.** 2001. Cumulative Impacts of resource-based land use: Reducing the footprint. Presentation to the Conservation of Natural Heritage Conference of the National Round Table on the Environment and the Economy. Winnipeg, November 7-8th, 2001.
- Stelfox, J.B.** 2001. Effects of landuse practices and harmonization strategies to biotic carbon stores in Alberta's boreal forest. Presentation to Mr. John Donner, Assistant Deputy Minister, and advisors, Environment, Government of Alberta, November 1, 2001. Edmonton.
- Stelfox, J.B.** 2001. Cumulative Effects of Landuses in Alberta's Boreal Forest. Presentation to Mr. Roger Palmer, Deputy Minister, Environment, Government of Alberta, October 29, 2001. Edmonton.
- Stelfox, J.B.** 2001. Cumulative effects of human landuses in northern Canada, Using ALCES to identify issues and seek mitigation strategies. Invited presentation to the Northern Impact Assessment Seminar, Yellowknife, NWT. October 30-31st, 2001.
- Stelfox, J.B.** 2001. The industrial transformation of Alberta's boreal forest, Environmental Research and Studies Centre (ERSC) Seminar, University of Alberta, Edmonton, Alberta. Alumni Room, Students' Union Building, October 18, 2001.
- Dyson, I.W.** 2001. Cumulative Effects. Presentation to the Canadian Institute of Planners. Main Banquet Room - Municipal Building, 800 MacLeod Trail SE, Calgary, Alberta. October 18, 2001
- Stelfox, J.B. and Carlson, M.** 2001. Using an Alces-type model in Alberta's educational curriculum, Invited presentation to a FEESA sponsored workshop for science teachers in Alberta. Kananaskis Research Centre, Alberta. October 13, 2001.
- Farr, D.R.** 2001. Strategies for Integrated Landscape Management: The Role of Scenario Forecasting with ALCES. Invited presentation to the Regional Steering Group, Northern East Slopes Strategy. Jasper, Alberta. October 11, 2001.

- Stelfox, J.B.** 2001. ALCES presentation on cumulative effects of the Grassland Natural Region., Presentation to the Integrated Resources Management Director, Lethbridge, Alberta. September 14, 2001.
- Stelfox, J.B.** 2001. ALCES presentation on relationships between caribou habitat and the industrial landscape in northern Alberta., Presentation to the Boreal Caribou Research Committee, Edmonton, Alberta. September 12, 2001.
- Stelfox, J.B.** 2001. ALCES demonstration to Sunpine Forest Products, Sundre, Alberta, Canada. Calgary, Alberta. September 7, 2001.
- Stelfox, J.B.** 2001. ALCES demonstration to the Canadian Association of Petroleum Producers. Calgary, Alberta. June 1, 2001.
- Stelfox, J.B. and D. Farr.** 2001. ALCES demonstration to the Northeast Slopes Cumulative Effects Coordinating Committee. Edmonton, Alberta. May 29, 2001.
- Stelfox, J.B.** 2001. Modelling surface oilsand mine reclamation trajectories using ALCES. Presentation to Syncrude Canada. Fort McMurray, Alberta. May 7-8, 2001.
- Stelfox, J.B.** 2001. Cumulative Effects of human landuse practices in the Boreal Forest Biome of Alberta. Presentation to the Greater Kakwa Public Interest Group. Grande Prairie, Alberta. April 30, 2001.
- Stelfox, J.B.** 2001. Cumulative Effects of human landuse practices in the Boreal Forest Biome of Alberta. Presentation to the Canadian Standards Association (CSA) Committee of Weyerhaeuser Canada. Grande Prairie, Alberta. April 30, 2001.
- Stelfox, J.B.** 2001. Cumulative Effects of human landuse practices in the Grassland Natural Region of Alberta. Presentation to the Environmental Stewardship Action Team. MD Rockyview Office, Calgary, Alberta. April 24, 2001.
- Stelfox, J.B.** 2001. Cumulative Effects of human landuse practices in the Boreal Forest Biome of Alberta. Presentation to the Mackenzie Valley Environmental Impact Review Board. Calgary, Alberta. April 18, 2001.
- Stelfox, J.B.** 2001. Presentation to the Yukon Conservation Society on the use of ALCES (A Landscape Cumulative Effects Simulator) as a strategic approach for exploring cumulative effects of human landuse practices in the boreal forest ecosystem. Sponsored by the Yukon Conservation Council. Whitehorse, Yukon. April 11, 2001.
- Stelfox, J.B.** 2001. ALCES (A Landscape Cumulative Effects Simulator) as a strategic approach for exploring cumulative effects of human landuse practices in the boreal forest ecosystem. Presentation to the Yukon Forest Summit, Whitehorse, Yukon. April 10-12, 2001.
- Stelfox, J.B.** 2001. ALCES (A Landscape Cumulative Effects Simulator) as a tool for exploring cumulative effects of the energy sector and other human landuse practices in the boreal forest ecosystem. Presentation to the Canadian Society of Exploration Geophysicists, Calgary, Alberta. April 9, 2001.
- Stelfox, J.B. and D. Farr.** 2001. ALCES (A Landscape Cumulative Effects Simulator) as a tool for exploring cumulative effects of the energy sector and other human landuse practices in the boreal forest ecosystem. Presentation to the Non-Governmental Environmental Groups of Alberta, University of Alberta, Edmonton Alberta. April 8, 2001.
- Stelfox, J.B.** 2001. ALCES (A Landscape Cumulative Effects Simulator) as a tool for exploring cumulative effects of the energy sector and other human landuse practices in the boreal forest ecosystem. Presentation to the Department of Biological Sciences, University of Alberta, Edmonton, Alberta. April 3, 2001.
- Stelfox, J.B.** 2001. ALCES (A Landscape Cumulative Effects Simulator) as a tool for exploring cumulative effects of human landuse practices on watersheds and river systems. Presentation to the North Saskatchewan Watershed Alliance, University of Alberta, Edmonton, Alberta. April 3, 2001.
- Stelfox, J.B.** 2001. ALCES (A Landscape Cumulative Effects Simulator) as a tool for exploring cumulative effects of human landuse practices in the boreal forest ecosystem. Presentation to the Department of Fisheries and Oceans, Yellowknife, NWT. March 30, 2001.
- Stelfox, J.B.** 2001. ALCES (A Landscape Cumulative Effects Simulator) as a tool for exploring cumulative effects of human landuse practices in the boreal forest ecosystem. Presentation to the Assessment and Management of Cumulative Environmental Effects, Whitehorse, Yukon. March 22, 2001.
- Stelfox, J.B. and Dyson, I.** 2001. Modelling cumulative effects of human landuse practices in the natural regions of Alberta using ALCES (A Landscape Cumulative Effects Simulator). Presentation to Resource Managers of the Department of Environment, Edmonton, Alberta. March 21, 2001.
- Stelfox, J.B.** 2001. ALCES (A Landscape Cumulative Effects Simulator) as a tool for exploring cumulative effects of human landuse practices. Presentation to the Cumulative Effects Assessment Course, The Banff Centre, Banff, Alberta. March 19, 2001.

- Stelfox, J.B. 2001.** ALCES (A Landscape Cumulative Effects Simulator) as a tool for exploring effects of human landuse practices on aquatic systems. Presentation to the Mackenzie River Basin Board Water Forum. Yellowknife, NWT. March 6, 2001. There will be a short afternoon presentation, followed by a longer evening session.
- Stelfox, J.B. 2001.** The status of ALCES (A Landscape Cumulative Effects Simulator) and its application to the boreal forest of Alberta. Invited presentation to the Annual Meeting of the Northeast Section of the Alberta Forest Service. February 6, 2001. Edmonton, Alberta.
- Stelfox, J.B. 2001.** Cumulative Effects of human landuse practices in the Oldman River drainage basin. Invited presentation to the Crown of the Continent Ecosystem Management Workshop. February 1-2, 2001, Cranbrook British Columbia.
- Farr, D. and Stelfox, J.B. 2001.** A proposed management plan for evaluating cumulative effects of landuse practices in the NWT. Invited presentation to the Information Management Workshop; NWT CEAMF and MVCIMP, Yellowknife, January 23, 2001.
- Stelfox, J.B. 2001.** The Oldman River Drainage of Southwest Alberta. Exploring Cumulative Effects of Overlapping Landuse Practices. Invited Presentation to the Living with Wildlife Conference, Western Heritage Centre, Cochrane, February 19, 2000.
- Stelfox, J.B., and Farr, D. 2001.** Simulating landuse changes to the landscape of the Northwest Territories using ALCES. January 10-11, 2001 Yellowknife, NWT
- Stelfox, J.B. 2000.** The Prairie Natural Region of Alberta. Exploring Cumulative Effects of Overlapping Landuse Practices. Invited Presentation to the Department of Environmental Protection, Lethbridge December 6, 2000.
- Stelfox, J.B. 2000.** The Boreal Forest. Exploring Cumulative Effects of Overlapping Landuse Practices; Invited Presentation to the Canadian Parks and Wilderness Association. Calgary Zoo, Calgary. December 5, 2000.
- Stelfox, J.B. 2000.** The Grassland Natural Region of Alberta. Exploring Cumulative Effects of Overlapping Landuse Practices. Invited Presentation to the Annual Meeting of Public Lands, Edmonton, Alberta. November 15, 2000.
- Stelfox, J.B. 2000.** Using ALCES to explore cumulative effects of overlapping human landuses in Alberta. Invited Presentation to Conservation Discussion Group, Department of Renewable Resources, Edmonton, Alberta. November 15, 2000.
- Stelfox, J.B. 2000.** The Grassland Natural Region of Alberta. Exploring Cumulative Effects of Overlapping Landuse Practices. Invited Presentation to the Annual Meeting of Public Lands, Edmonton, Alberta. November 15, 2000.
- Stelfox, J.B. 2000.** A Demonstration of ALCES (A Landscape Cumulative Effects Simulator). Cumulative Environmental Effects Management Conference, Calgary, Alberta, November 2, 2000
- Stelfox, J.B. 2000.** Management of Cumulative effects in a boreal landscape. Panel Chair, Cumulative Environmental Effects Management Conference, Calgary, Alberta, November 1-3, 2000
- Stelfox, J.B. 2000.** Tools for Evaluating Cumulative Effects of Human Landuse Practices Invited Presentation to the Board of the Alberta Energy Utilities Board, Calgary, October 10, 2000.
- Stelfox, J.B. 2000.** The Prairie Natural Region of Alberta. Exploring Cumulative Effects of Overlapping Landuse Practices. Invited Presentation to the Department of Environmental Protection, Lethbridge August 2000.
- Stelfox, J.B., Wasel, S., O'Neill, J., Kurz, W., and Crites, S. 2000.** Alberta's Boreal Landscape in Transition: Implications of land-use Practices to Plant Community Structure and Carbon Pools. Presentation to the International Science Conference on The Role of Boreal Forests and Forestry in the Global Carbon Budget, Edmonton, May 8-12, 2000. ,
- Stelfox, J.B. 2000.** The Boreal Forest. Exploring Cumulative Effects of Overlapping Landuse Practices; A Simulation Model called ALCES Invited Presentation to the Cumulative Effects Assessment Course, Banff Centre of Management. March 23, 2000.
- Stelfox, J.B., Wasel, S., and O'Neill, J. 2000.** Current and future footprints of human landuse practices on Alberta's Boreal Forests?. Invited Plenary Presentation to the Annual Meeting of the Alberta Chapter of The Wildlife Society, Lethbridge, Alberta, March 19-10, 2000
- Stelfox, J.B., Wasel, S., and O'Neill, J. 2000.** Linear Disturbances and transportation networks in Alberta's boreal forests. Where are we today? Where are we heading?. Invited Presentation to the Roads and Zones Workshop. Balancing human access in public lands. A land manager's workshop. Radium, British Columbia, Feb 16-18, 2000.
- Stelfox, J.B. 2000.** The Oldman River Drainage Basin. Exploring Cumulative Effects of Overlapping Landuse Practices. Invited Presentation to the Department of Environmental Protection, Lethbridge July 2000.
- Stelfox, J.B. 2000.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Invited Presentation to the Department of Environment Annual Meeting in Grande Prairie, Alberta, February 15, 2000.

- Stelfox, J.B. 2000.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Presentation to the N.A.I.T. Forest Technology Program, Hinton, Alberta, January 21, 2000.
- Stelfox, J.B. 2000.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Presentation to the Bragg Creek Ecosystem Coalition, Bragg Creek, Alberta, January 20, 2000.
- Stelfox, J.B. 2000.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Presentation to the Petroleum Technology Alliance of Canada. Calgary, Alberta, January 20, 2000.
- Stelfox, J.B. 2000.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Presentation to Tolko Forest Products and the Department of Environmental Protection. High Level, Alberta, January 11, 2000.
- Stelfox, J.B. 2000.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Presentation to the High Level Public Advisory Group. High Level, Alberta, January 11, 2000.
- Stelfox, J.B. 1999.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Presentation to the Slave Lake Public Advisory Group. Slave Lake, Alberta, December 15, 1999.
- Stelfox, J.B. 1999.** ALCES: A simulation approach to modelling cumulative landuse-effects in Alberta's prairie ecosystems. Invited presentation to the Alberta Prairie Cumulative Effect Workshop. Lethbridge, December 13, 1999.
- Stelfox, J.B. 1999.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Presentation to the Cumulative Effects Assessment and Management Workshop,. Yellowknife, NWT, December 7-9, 1999.
- Stelfox, J.B. 1999.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Presentation to the Alberta Flyfishers Annual Meeting. Edmonton, December 6, 1999.
- Stelfox, J.B. 1999.** Canada's Boreal Forest and Cumulative Effects of Human Landuse Practices. Presentation to the Joint Forestry/Wildlife Biology Meeting of the Northwest Territories. Hay River, NWT, November 18th, 1999.
- Stelfox, J.B., Wasel, S and J. O'Neill. 1999** Alberta's Boreal Forest - A Landscape in Transition. Implications for Sustainable Landuse. Invited presentation to Canadian Heavy Oil Association, Calgary, October 12.
- Stelfox, J.B. 1999.** Landscape, landuse, and management of biotic resources. Invited presentation to the Fisheries and Wildlife Management Divisional Workshop, May 26 – 28, 1999, Environmental Training Center, Hinton
- Stelfox, J.B., Wasel, S., and R. Schneider 1999.** Sustainable moose harvest models for Alberta's boreal forest. Presentation to the Northeast Boreal Moose Management Workshop. Hosted by Alberta-Pacific Forest Industries, May 10, Boyle, Alberta.
- Stelfox, J.B. 1999.** A modelling approach to cost/benefit analyses for a provincial biomonitoring initiative. Presentation to the Alberta Forest Biomonitoring Program Workshop, April 19, Edmonton, Alberta.
- Stelfox, J.B. 1999.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Are we on a sustainable trajectory. Presentation to the Annual Meeting of the Federation of Alberta Naturalists and the Alberta Native Plant Council, April 10, Grande Prairie, Alberta.
- Stelfox, J.B. and D. Farr 1999.** Monitoring forest biodiversity in Alberta; program development, testing and evaluation. Presentation to the Annual Meeting of the Federation of Alberta Naturalists and the Alberta Native Plant Council, April 10, Grande Prairie, Alberta.
- Stelfox, J.B. 1999.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Implications to Sustainable Landuse Invited Presentation to Ducks Unlimited Workshop. April 7, 1999, Edmonton, Alberta.
- Stelfox, J.B. 1999.** Alberta's Boreal Forest and Cumulative Effects of Human Landuse Practices. Are we on a sustainable trajectory? Presentation to Board of Directors of the Forest Resources Association of Alberta. April 8, 1999, Edmonton, Alberta.
- Stelfox, J.G., Stelfox, J.B., Clark, C. and Bessie, W.C. 1999.** Long-term effects (1956–1996) of clearcut logging and scarification on structure and biota in Spruce, Mixedwood and Pine forests of west-central Alberta. Alberta Chapter, The Wildlife Society Annual Conference, March 11, 1999, Nisku, Alberta.
- Stelfox, J.B. 1999** Alberta's Boreal Forest - A Landscape in Transition. Implications for Sustainable Landuse. Invited presentation to the Alberta Advanced Forest Management Institute, Hinton, March 2, 1999.
- Stelfox, J.B. 1999** Silvicultural Strategies and Ecological Risk in the Boreal Forest. Invited presentation to the Alberta Advanced Forest Management Institute, Hinton, 1999.

- Stelfox, J.B. 1999** Alberta's Boreal Forest - A Landscape in Transition. Implications for Sustainable Landuse. Invited presentation to the Annual Meeting of the Federation of Alberta Naturalists and the Alberta Plant Council, Grande Prairie, April, 1999.
- Stelfox, J.B. 1999** Desperately Seeking Sustainability. Have all the players been invited to the Party?. Invited panelist, National Centre of Excellence, Sustainable Forest Management Conference, Edmonton, February 17, 1999.
- Stelfox, J.B., and Wasel, S. 1999** Alberta's Boreal Forest - A Landscape in Transition. Implications for Sustainable Landuse. Invited presentation to the Minister of Environmental Protection and Standing Policy Committee, Edmonton, February 8, 1999.
- Stelfox, J.B., and Wasel, S. 1999** Alberta's Boreal Forest - A Landscape in Transition. Implications for Sustainable Landuse. Invited presentation to the National Energy Board, University of Alberta, February 12, Calgary, 1999.
- Stelfox, J.B., Wasel, S and J. O'Neill. 1999** Alberta's Boreal Forest - A Landscape in Transition. Implications for Sustainable Landuse. Invited presentation to the Department of Biological Sciences, University of Alberta, Edmonton, February 5, 1999.
- Stelfox, J.B. and Wasel, S. 1999** Northern Alberta - A Landscape in Transition. Implications for Sustainable Landuse. Presentation to the Canadian Institute of Forestry, Rocky Mountain Section Professional Workshop, January 22, 1999.
- Stelfox, J.B. and Wasel, S. 1999** Northern Alberta - A Landscape in Transition. Implications for Sustainable Landuse. Presentation to the Alberta Energy Utilities Board, January 21, Calgary.
- Stelfox, J.B. and Wasel, S. 1998** Northern Alberta - A Landscape in Transition. Implications for Sustainable Landuse. Presentation to the Deputy Minister of the Alberta Provincial Government, December 17, 1998, Edmonton.
- Stelfox, J.B. 1998** A Cost-Benefit Model for the Alberta Forest Biomonitoring Program. Workshop presentation, Hinton, Dec 8, 1998.
- Stelfox, J.B. 1998** Northern Alberta - A Landscape in Transition. Implications for Sustainable Landuse. Presentation to the Annual Meeting of Public Lands Conference, Nov 26, 1998, Edmonton.
- Stelfox, J.B. and Wasel, S. 1998** Cumulative Landuse Effects and the Forest Sector. Presentation to the Integrated Resource Management Committee, Department of Environmental Protection. Nov 25, 1998, Edmonton.
- Stelfox, J.B. 1998.** The Boreal Forest: A Landscape in Transition. Implications for Sustainable Forest Management. Presentation to the Annual Meeting of Northwest Territory Biologists, Nov 5, 1998, Yellowknife.
- Stelfox, J.B. 1998.** Northern Alberta: A Landscape in Transition. Implications for Sustainable Forest Management. Presentation to the Alberta Forest Science Advisory Council. Oct 21, 1998, Edmonton.
- Stelfox, J.B. and Wasel, S. 1998.** Northern Alberta: A Landscape in Transition. Implications for Sustainable Forest Management. Presentation to the Alberta Society of Professional Biologists. Oct 20, 1998, Edmonton.
- Stelfox, J.B. and Wynes, B. 1998.** Meaningful time – meaningful spaces; changes to the landscape of northwest Alberta. Presented at: Monitoring Forest Biodiversity in Alberta Workshop. March 30–31, 1998.
- Stelfox, J.B. 1998.** Meaningful time – meaningful space; changes to the landscape of northwest Alberta. Presentation to the Annual General Meeting of the DMI Public Advisory Committee. March 11, 1998.
- Stelfox, J.B. 1998.** Fire as a model for forest management. Presentation to Workshop on “Integrating biodiversity conservation into forest management planning; January 23, 1998; Environmental Training Centre, Hinton.
- Stelfox, J.B. and Wynes, B. 1997.** Fire: its scale and pattern on the boreal forest landscape of northwest Alberta. Presented at: Natural Disturbance as a Template for Management in Alberta: Current Research and Future Priorities, Hinton, Alberta, December 9-10, 1997.
- Stelfox, J.B. 1997.** Managing ecological risk in boreal forests used for commercial forestry: management by objective or constraint?? Keynote presentation to The Boreal Mixedwoods. Symposium on Forest Research in the Duck and Porcupine Mountains. Swan River, May 2nd, 1977.
- Stelfox, J.B. 1997.** What is sustainable forestry? Presentation to The Boreal Mixedwoods. Symposium on Forest Research in the Duck and Porcupine Mountains. Swan River, May 2nd, 1977.
- Stelfox, J.B. 1997.** Managing risk in Yukon's public forests: Issues of time and space. Presentation to Yukon Science Institute. Whitehorse, Yk. March 23, 1997.
- Stelfox, J.B., Wynes, B., Tymstra, C. 1997.** Fire patterns in northwestern Alberta as a template for forest harvest. Presentation to Alberta Chapter, The Wildlife Society Annual Meeting, Nisku, Alberta. March 21, 1997.

- Stelfox, J.B. 1997.** Principles and Implementation of forest ecosystem management in Alberta. Presentation to N.A.I.T. Forestry Students. Hinton, Ab. March 17, 1997.
- Stelfox, J.B. 1996.** Natural disturbance regimes as a strategy for managing ecological risk. Presentation to Lakeland Community College. January 21, Vermilion, Alberta.
- Stelfox, J.B. 1996.** Principles of forest ecosystem management; An Alberta perspective. Presentation to the Provincial Park Service. November 18, 1996. Hinton, Alberta.
- Stelfox, J.B. 1996.** Fire patterns in northwest Alberta; implication to forest ecosystem management. Presentation to the Fire Suppression Managers, Alberta Forest Service. November 10, 1996. Hinton, Alberta.
- Stelfox, J.B. 1996.** Implementation of forest ecosystem management; a Yukon context. Presentation to Yukon Forest Ecosystem Management Workshop. Whitehorse, YK. September 23-27, 1996.
- Stelfox, J.B. 1996.** Principles of forest ecosystem management; a Yukon context. Presentation to Yukon Forest Ecosystem Management Workshop. Whitehorse, YK. September 23-27, 1996.
- Schieck, J., Stelfox, B., Roy, L., Crites, S. And Lee, P. 1996.** Variation in the canopy, understorey, nonvascular plant, and vertebrate communities among three successional stages of aspen-dominated boreal forests in Alberta. Poster at the 1996 Northwest Section of The Wildlife Society Annual Meeting, Banff, Alberta. March 29-31, 1996.
- Stelfox, J.B. 1996.** Alternative silvicultural strategies and ecological risk. Presentation to the Alberta Advanced Silvicultural Institute. Alberta Environmental Training Centre, Hinton, Alberta. March 25, 1996
- Stelfox, J.B. 1996.** Alberta's hoofed mammals; an overview of their ecology and significance. Presentation to the Calgary Field History Club., February 21, 1996.
- Stelfox, J.B. 1996.** Alberta's forest ecosystems: maintaining biodiversity in a managed landscape. Presentation to Edmonton Natural History Club. Alberta Provincial Museum, February 15, 1996.
- Stelfox, J. B., L. Roy, P. Lee, J. Schieck, S. Crites, L. Crampton, L. McDonald, D. Hebert And S. Wasel.** Relationships between stand age, stand structure, and biodiversity in Alberta's aspen mixedwood forests. Presentation to the International Boreal Forest Research Institute Annual Meeting. Joensuu, Finland. August, 1995.
- Stelfox, J.B. 1995.** Conserving Alberta's biodiversity; A strategy based on respectful ignorance. Presentation to Biodiversity Session of Calgary Environmental Conference. October 30-31, 1995
- Stelfox, J.B., Roy, L., Lee, P., Schieck, J., Crites, S., Crampton, L., McDonald, L, Hebert, D. and Wasel, S. 1995.** Effects of stand age on structure and biodiversity of aspen mixedwood forests in Alberta. 2nd Annual Conference of The Wildlife Society, Portland, Oregon.
- Stelfox, J.B. 1994.** Effects of industrial logging on ungulate populations in Alberta. Invited presentation to Dept. Renewable Resources, Univ. of Alberta, November 22, 1994.
- Stelfox, J.B. 1994.** Principles of Forest Ecosystem Management. Presentation to Drayton Valley Community Advisory Group of the Alberta Forest Conservation Strategy, Manning, November 22, 1994.
- Stelfox, J.B. 1994.** Biodiversity and the sustainability of ecological and economic systems. Presentation to Lakeland College, Vermilion, November 15, 1994.
- Stelfox, J.B. 1994.** Forest ecosystem principles as they apply to forestry. Presentation to Daishowa-Marubeni Public Advisory Group, Manning, November 16, 1994.
- Stelfox, J.B. 1994.** Ecosystem management principles in Alberta's prairies. Presentation to Prairie conservation coordinating committee, Lethbridge, November 14, 1994.
- Stelfox, J.B. 1994.** Forest ecosystem management in Alberta; The role of disturbance regimes. Presentation to N.A.I.T. Forest Technology Students, Hinton, November 3, 1994.
- Stelfox, J.B. 1994.** Biodiversity, Structure and Disturbance Regimes in the Boreal Mixedwood Forests of Alberta. Presentation to the P.A.I.F. Conference, Winnipeg, Nov. 8, 1994.
- Stelfox, J.B. 1994.** Short rotation logging of Alberta's boreal mixedwood forests. Is there reason to be concerned about loss of forest age and structure? Presentation to the International Boreal Forest Research Association Conference, Saskatoon, SK, September 26, 1994.
- Stelfox, J.B. 1994.** Forest Ecosystem Management and Riparian Buffers. Invited presentation to Alberta Forest Industry, Slave Lake, September 23, 1994.

- Stelfox, J.B. et al. 1994.** Forest Ecosystem Management and its principles as they apply to the boreal forest in Alberta. Invited presentation to Alberta Forest Conservation Strategy Steering Committee, Edmonton, August 26, 1994.
- Stelfox, J.B. 1994.** Forest Ecosystem Management and its principles as they apply to the boreal forest in Alberta. Invited lecturer, Weyerhaeuser Canada Ltd., Vancouver, August 12, 1994
- Stelfox, J.B. 1994.** Principles of forest ecosystem management and its implementation in Alberta. Invited lecturer, Central Region Resource Planning Committee, Red Deer, July 20, 1994.
- Stelfox, J.B. 1994.** Principles of forest ecosystem management and its implementation in Alberta. Invited lecturer, Southern Region Resource Planning Committee, Lethbridge, July 13, 1994.
- Stelfox, J.B. 1994.** Principles of forest ecosystem management and its implementation in Alberta. Invited lecturer, Castle River Task Force Committee Pincher Creek, July 6, 1994.
- Stelfox, J.B. 1994.** Principles of forest ecosystem management and its implementation in Alberta. Invited lecturer, Annual Meeting of Weyerhaeuser Canada, Grande Prairie, June, 1994.
- Stelfox, J.B. 1994.** Principles of ecosystem management and its implementation in Alberta. Invited lecturer, Research and Strategic Services, Edmonton, June, 1994.
- Stelfox, J.B. 1994.** Biodiversity, Ecosystem Management, and Sustainable Land Uses. Invited lecturer, Lakeland Provincial Park Public Advisory Committee, June, 1994.
- Stelfox, J.B. 1994.** Principles of forest ecosystem management and its implementation in Alberta. Invited lecturer, Rocky Mountain Community Working Group, Alberta Forest Conservation Strategy, June, 1994.
- Stelfox, J.B. 1994.** Effects of stand age on structure and biodiversity of Aspen / mixedwood forests in northeastern Alberta. Invited lecture, Dept. Crop Science and Plant Ecology, Univ. Saskatchewan, April 13, 1994.
- Stelfox, J.B. 1994.** Principles of forest ecosystem management and its implementation in Alberta. Lands and Forest Service, Box / Crow Forest (April 1, 1994) and Rocky Mountain Forest (April 2, 1994).
- Stelfox, J.B. 1994.** Mosaics or monotony. Management of Alberta's boreal mixedwoods. Presentation at the Alberta Chapter, The Wildlife Society Annual Meeting. March 25, 1994
- Stelfox, J.B. 1993.** Forest ecosystem management in northern Alberta. Presentation at the Department of Animal Science, December, 1993.
- Stelfox, J.B. 1993.** Forest ecosystem management in northern Alberta. Presentation at the Northern Alberta Development Commission, December, 1993.
- Stelfox, J.B. 1993.** Effects of stand age on structure and biodiversity of Aspen / mixedwood forests in northeastern Alberta. Presented to Dept. of Extension Course "Integrating Wildlife into Forest Management", Univ. of Alberta. 22-23 November, 1993.
- Stelfox, J.B. 1993.** Effects of stand age on structure and biodiversity of Aspen / mixedwood forests in northeastern Alberta. Presented to Integrated Forest Resource Management Research Symposium. Saskatoon, SK, Nov. 3-4, 1993.
- Stelfox, J.B. 1993.** Forest ecosystem management in Alberta. Presentation at the University of Calgary for Science and Technology Week, October 21, 1993.
- Stelfox, J.B. 1993.** Forest ecosystem management in Alberta. Presentation to the Forest Conservation Strategy, Edmonton, October 20, 1993.
- Stelfox, J.B. 1993.** Forest ecosystem management in Alberta. Presentation to the directors of the Department of Environmental Protection, Edmonton, October 18, 1993.
- Stelfox, J.B. 1993.** Forest ecosystem management. Invited presentation at the annual meeting of the Canadian Institute of Forestry, Rocky Mountain Section, Lac La Biche, September 30, 1993.
- Stelfox, J.B. and Lee, P. 1993.** Old growth forests in the boreal mixedwoods of Alberta: patterns and processes. International Union of Game Biologists XXI. Halifax, Nova Scotia, August 15-20, 1993.
- Nietfeld, M. and Stelfox, J.B. 1993.** Avian use of three age-classes of upland aspen forest in northeastern Alberta. Poster presented at International Union of Game Biologists XXI. Halifax, Nova Scotia, August 15-20, 1993
- Stelfox, J.B. et al. 1993.** Effects of age and clear-cut harvest on biodiversity of aspen mixedwood forests in north-east Alberta. Alberta Chapter, Wildlife Society, 20 March, 1993.

- Stelfox, J.B. 1993.** Site preparation, stand tending, and biodiversity in the boreal mixedwoods of Alberta. Invited presentation at the Stand Tending Conference, March 4-5, Edmonton.
- Stelfox, J.B. et al. 1993.** Effects of age and clear-cut harvest on biodiversity of aspen mixedwood forests in north-east Alberta. Workshop on Integrated Approaches to Boreal Mixedwood Management. University of Alberta, 27-29 January, 1993.
- Stelfox, J.B. 1992.** Aspen forest biodiversity research at Alberta Environmental Centre. Presentation made to senior management of Alberta-Pacific Forest Industries Inc.
- Nietfeld, M.T. and J.B. Stelfox. 1992.** Effects of clear-cut logging on bird biodiversity and community structure in aspen/mixedwood communities in Alberta. Presented in March, 1992 to the Bird Biodiversity Conference in Prince Alberta, SK.
- Stelfox, J.B. 1991.** The development of the game ranching industry in Alberta. Invited presentation for the National Parks Service, U.S. Forest Service, and University of Wyoming Research Station. Jackson Hole, July, 1991.
- Stelfox, J.B. and L. Roy. 1991.** Snowshoe hare populations and forest regeneration. Presentation for Technical Session, Forest Institute of Canada, Edmonton. April 5, 1991.
- Stelfox, J.B. 1990.** Commercial consumptive use of wildlife in Kenya, Africa. Invited guest lecturer, Department of Biology, University of Wyoming, Laramie, WY. March 1990.
- Stelfox, J.B. 1988.** Advantages and disadvantages of extensive and intensive forms of commercial use of wildlife. Presented to Northwest Chapter of Range Management Society. Lethbridge.

University-Accredited Course Instruction History

<u>Course Title</u>	<u>Year</u>	<u># Courses</u>	<u>Location</u>
ALCES Training Courses	1999-2012	>100	Canada, USA, Australia, and India
Alberta Advanced Forest Mgmt Institute	1994-1999	5	Environmental Training Centre
Boreal Forest Ecology	1993-1994	3	Dept. Extension, Univ. of Alberta
Ungulate Ecology	1989-1994	5	Teton Science School, Jackson Hole, WY
Fire Ecology	1989-1990	2	Teton Science School, Jackson Hole, WY
Snow Ecology	1989-1990	3	Teton Science School, Jackson Hole, WY
Ungulate Ecology	1988-1989	2	Dept. Extension, University of Alberta
Mammal Ecology	1988	1	Dept. of Zoology, University of Alberta
Ungulate Ecology	1982-1987	12	School for Field Studies, Kenya, East Africa
Ungulate Ecology	1981	1	Dept. of Animal Science, Univ of Alberta

References

Academic

- Dr. Lee Foote.** Executive Director, Devonian Gardens, University of Alberta. 1 780 492-4020. Lee.foote@ualberta.ca
- Dr. Naomi Krogman.** Academic Director, Office of Sustainability, University of Alberta. Provost's Fellow; 780 492-4178, nkrogman@ualberta.ca
- Dr. Stan Boutin.** Professor, Department of Biological Sciences, University of Alberta, Edmonton, Canada, T6G 2P5. (403) 492-1297. Email: sboutin@ualberta.ca
- Dr. Cormack Gates.** Professor, Department of Environmental Design, University of Calgary, Calgary, Alberta.
- Dr. David Schindler.** Professor, Department of Biological Sciences, University of Alberta. Department of Biological Sciences, University of Alberta. dschindl@ualberta.ca
- Andre Tremblay,** Executive Director, Alberta Land Institute, University of Alberta, Edmonton. andre.tremblay@ualberta.ca; www.albertalandinstitute.ca

Government

- Crystal Damer. Executive Director, Regional Planning,** Alberta Land Use Secretariat, Edmonton, Alberta. Crystal.Damer@gov.ab.ca; 780 644-5014 (office), 780 235-2368 (cellular)
- Morris Seiferling.** Retired. Past Commissioner of the Alberta Land Use Framework. Edmonton, (780) 464-8511
- Ron Casey.** Member of Legislative Assembly, Chair, Rural Caucus of MLA, Government of Alberta, Edmonton.
- Ken Hughes,** Minister of Energy, Member of Legislative Assembly, Government of Alberta. 780 427-3740.; minister.energy@gov.ab.ca
- Ian Dyson.** Regional Manager, Southern Region, Alberta Environment, Central and Southern Regions, Provincial Bldg., 200 - 5th Ave South, Lethbridge, Alberta, T1J 4L1, (403) 381-5430 Ian.Dyson@gov.ab.ca

Industry

- Shawn Wasel.** Business Unit Leader, Environmental Affairs, Alberta-Pacific Forest Industries Inc. Bag 8000, Boyle, Alberta. TOA OMO. 780 525-8048; Shawn.Wasel@Alpac.ca;
- Peter Zimmerman,** Senior Advisor, Environment and Sustainable Development, Oilsands Business Unit. ConocoPhillips Canada. 403-233-5463, **email:** peter.k.zimmerman@conocophillips.com, 401 - 9th Avenue SW, Calgary, AB T2P 2H7
- Harvey Buckley,** Chair of the Board, Action for Agriculture. range4evr@explornet.com. 403 932-5561 (office), 403 540-9012 (mobile)
- Terry Forkheim.** Senior Regulatory Advisor. Statoil, Canada. Mobile: +15872153657, Telephone: +15872330560
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- Dr. Monique Dube,** Environmental Risk Management Lead – Water, Sustainability Division, Total E&P Canada Ltd., Calgary Alberta.
- Dr. Scott Heckbert,** Resource Economist, Alberta Innovates Technologies Future, Edmonton, Alberta. Phone: 780 298-7266.
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- Pat Letizia.** Executive Director, Alberta Ecotrust Foundation, 1020, 105 12 Avenue SE Calgary AB T2G 1A, Office: 403.209.2256, Fax: 403.209.2086, Email: pat.letizia@albertaecotrust.com , www.albertaecotrust.com
- Dr. David Browne,** Director of Conservation, Canadian Wildlife Federation. Email: davidb@cwf-fcf.org, Mobile: 613 222-6162, Office: 613 599-9594
- Dana Duke,** Executive Director, Miistakis Institute of the Rockies, University of Calgary, Calgary, Alberta. Office: 403 220-8968, Email: danah@rockies.ca

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