Ronald Lloyd Trosper, Ph. D., Professor American Indian Studies Graduate Interdisciplinary Program (GIDP), University of Arizona http://www.ais.arizona.edu/

POST-SECONDARY EDUCATION

| University or Institution | Degree | Subject Area | Dates |
|---------------------------|--------|----------------|-----------|
| Harvard University | Ph. D. | Economics | 1970-1974 |
| Harvard University | M.A. | Economics | 1968-1970 |
| Cambridge University | None | Economics | 1967-1968 |
| Harvard University | B. A. | Social Studies | 1963-1967 |

Title of Dissertation and Name of Supervisor

"The Economic Impact of the Allotment Policy on the Flathead Indian Reservation," Ph. D. dissertation, Harvard University, 1974. Supervised by Kenneth J. Arrow with Albert O. Hirschman as committee member.

EMPLOYMENT RECORD

| University, Company or Organization | Rank or Title | Dates |
|---|-------------------------------|----------------|
| American Indian Studies, Graduate Interdisciplinary | Department Head, | 7/11 – 6/14 |
| Degree Program, University of Arizona | Professor | 7/11 - Present |
| Department of Forest Resources, Management, | Associate Professor and | 7/04 - 6/11 |
| Faculty of Forestry, University of British Columbia | Professor | |
| Native American Forestry Program, School of Forestry, | Director | 8/89 - 6/04 |
| Northern Arizona University | | |
| School of Forestry, Northern Arizona University | Professor | 1992 - 6/04 |
| Department of Applied Indigenous Studies, Northern | Interim Chairman | 7/00 - 12/01 |
| Arizona University | | |
| Institute for Native Americans, | Interim Director | 2/95 - 3/96 |
| Northern Arizona University, | | |
| Flagstaff, Arizona | | |
| National Indian Policy Center, | Acting Director | 1/94 - 12/94 |
| The George Washington University | | |
| Northern Arizona University, | Associate Professor | 1989 - 1992 |
| Flagstaff, Arizona | | |
| Confederated Salish and Kootenai Tribes of the Flathead | Tribal Economist | 9/83 - 8/89 |
| Indian Reservation, | | |
| Pablo, Montana | | |
| Office of Planning, Management and Educational | Economist and Director | 1/82 - 9/83 |
| Resources, Council of Energy Resource Tribes, | | |
| Denver, Colorado | | |
| Social Welfare Research Institute, Boston College | Senior Research Associate | 9/80 - 12/81 |
| Harvard University Summer School | Assistant Professor of | 6/80 - 9/80 |
| | Economics | |
| Boston College | Assistant Professor of | 9/77 - 6/80 |
| | Economics | |

| University of Washington | Assistant Professor of | 9/73 - 6/77 |
|--------------------------|-----------------------------|-------------|
| | Economics and Public | |
| | Affairs | |
| Harvard University | Graduate Teaching | 9/69 - 6/72 |
| | Assistant and Resident | |
| | Tutor in Economics, | |
| | Dunster House | |

AWARDS AND DISTINCTIONS

- (a) Awards for Teaching (indicate name of award, awarding organizations, date)
 - Presidents Award, Northern Arizona University, May 2003 (Awarded for Teaching, Service, and Scholarship)
- (b) Awards for Scholarship (indicate name of award, awarding organizations, date
 - 2004 Ralf Yorque Competition Winner, *Ecology and Society*, awarded July 2005
- (c) Other Awards
 - Ford Foundation Graduate Research Fellowship, 1972-1973
 - Danforth Scholarship, 1968-1972
 - Henry Fellowship, 1967-1968
 - Phi Beta Kappa, Harvard College, 1967
 - Jacob Wendell Scholarship, Harvard College, 1965
 - National Merit Scholarship, 1963-1967

NATIONAL SERVICE ON SCHOLARLY COMMITTEES

- -Chair, Traditional Ecological Knowledge Section, Ecological Society of America, 2013-2015
- -Research Area Leader for Aboriginal Communities, and member, Research Policy Committee Sustainable Forest Management Network (2006-2009).
- -Member, the Committee of Scientists to advise the Department of Agriculture and the US Forest Service on its forest planning regulations December 19, 1997 to September 1999.
- -Member, National Research Council's Committee to Review Community Development Quotas, 1997-1998,
- -Member, National Research Council's Committee on Prospects and Opportunities for Sustainable Management of America's Nonfederal Forests, 1996-1997.

REFEREED PUBLICATIONS

(a) Journals

Beaudoin, Jen-Michel, and Luc Bouthillier, Janette Bulkan, Harry Nelson, Ronald Trosper and Stephen Wyatt. 2016. "What does "First Nation deep roots in the forests" mean? Identification of principles and objectives for promoting forest-based development." *Canadian Journal of Forest Research*, vol. 46, pp. 508-519.

Trosper, R.L. 2012. "Menominee Implementation of the Chichilnisky criterion for sustainable forest management." *Forest Policy and Economics* 25 (2012) 56-61

- Tikina, A. V., J. L. Innes, R. L. Trosper and B. C. Larson. 2010. Aboriginal Peoples and Forest Certification: a Review of the Canadian Situation. *Ecology and Society* 15 (3): 33. [online] URL: http://www.ecologyandsociety.org/vol15/iss3/art33/
- Eddison Lee-Johnson and Ronald Trosper. 2010. "Designing a New Governance Structure: Analysis of a Stellat'en model for Implementing Forest Management Devolution in British Columbia." In *Planning Co-existence: Aboriginal Issues in Forest and Land Use Planning, Research and Insights from the Aboriginal Program of the Sustainable* Forest *Management Network*, edited by Marc G. Stevenson and David C. Natcher, (CCI Press and Sustainable Forest Management Network), pp. 125-146.
- <u>Jeremy Boyd</u> and Ronald Trosper, 2010. "The Use of Joint Ventures to Accomplish Aboriginal Economic Development: Two Examples from British Columbia." *International Journal of the Commons*. Vol 4, no. 1, pp. 36-55. Available online: http://www.thecommonsjournal.org/index.php/ijc/article/view/132/127
- Trosper, R. L., H. Nelson, G. Hoberg, P. Smith and W. Nikolakis. 2008. "Institutional Determinants of Profitable Commercial Forestry Enterprises Among First Nations in Canada" *Canadian Journal of Forest Research* 38:2: 226-238
- Trosper, R. L. 2007. "Indigenous Influence on forest management on the Menominee Indian Reservation." *Forest Ecology and Management* 249: 134-139
- Trosper, R. 2005. "The growing role of Indigenous communities in the management of natural resources." *BC Journal of Ecosystems and Management* 6(2): 96-97.
- Trosper, R. 2005. "Emergence unites ecology and society." *Ecology and Society* **10**(1) 14. [online] URL: http://www.ecologyandsociety.org/vol10/iss1/art14/
- Trosper, R. L. 2003. "Resilience in Pre-contact Pacific Northwest Social Ecological Systems," *Conservation Ecology* 7(3): 6. [online] URL: http://www.consecol.org/vol7/iss3/art6
- Trosper, R. L. 2002. "Northwest Coast Indigenous Institutions that Supported Resilience and Sustainability," *Ecological Economics* 41, pp. 329-344.
- Johnson, K. Norman; Agee, James; Beschta, Robert; Dale, Virginia; Hardesty, Linda; Long, James; Nielsen, Larry; Noon, Barry; Sedjo, Roger; Shannon, Margaret; **Trosper, Ronald**; Wilkinson, Charles; Wondolleck, Julia 1999. "Sustaining the People's Lands Recommendations for stewardship of the national forests and grasslands into the next century," *Journal of Forestry* 97:5 (May) pp. 6-12.
- Trosper, R. L. 1998. "Incentive Systems that Support Sustainability: A First Nations Example," available on line in *Conservation Ecology* volume 2, issue 2, December. (http://www.consecol.org/vol2/iss2/art11). Reprinted in *The Global Ecology*, edited by Edward Moran, in *The Reference Shelf*, vol. 71, no. 4, (New York: H. W. Wilson, 1999), pp. 181-193.
- Trosper, R. L. 1995. "Traditional American Indian Economic Policy," *American Indian Culture and Research Journal* 19:1, pp. 65-95. Reprinted in *Contemporary Native American Political Issues*, edited by Troy R. Johnson (Walnut Creek: Altamira Press, 1999), pp.139-162.
- Trosper, R. L. 1988. "Multi-criterion Decision-Making in a Tribal Context," *Policy Studies Journal* 16:4 (Summer), pp. 826-842. Reprinted in *Native Americans and Public Policy*, ed. by Fremont J. Lyden and Lyman H. Legters. (Pittsburgh: Pittsburgh University Press, 1992), pp. 223-241.

- Trosper, R. L. 1978. "American Indian Relative Ranching Efficiency," *American Economic Review* 68:4 (September), pp. 503-516.
- Trosper, R. L. 1976. "Native American Boundary Maintenance: The Flathead Indian Reservation, Montana, 1860-1970, " *Ethnicity* 3:3 (September), pp. 256-274.
- Russel L. Barsh and Trosper, R. L. 1975. "Title I of the Indian Self-Determination and Education Assistance Act of 1975," *American Indian Law Review* 3:2, pp. 361-396.
- (b) Other (including book chapters)
- Wyatt Stephen, Jean-François Fortier, Garth Greskiw, Martin Hébert, Solange Nadeau, David Natcher, Peggy Smith, and Ron Trosper. 2017. "Collaboration between Aboriginal Peoples and the Canadian Forestry Industry: A dynamic relationship" Chapter 5c in Robert Bone and Robert Anderson, editors. Captus Press, pp.
- D.B. Tindall and Ronald Trosper. 2012. "The Social Context of Aboriginal Peoples and Forest Land Issues" Chapter 1, pp. 3-11, in David B. Tindall, Ronald Trosper, and Pamela Perriault, editors. *Aboriginal Peoples and Forest Lands in Canada*. Vancouver: University of British Columbia Press.
- Ronald Trosper and D.B. Tindall. 2012. "Consultation and Accommodation: Making Losses Visible" Chapter 18, pp. 313-325, in David B. Tindall, Ronald Trosper, and Pamela Perriault, editors. *Aboriginal Peoples and Forest Lands in Canada*. Vancouver: University of British Columbia Press.
- Ronald L. Trosper and John A. Parrotta. 2012 "The Growing Importance of Traditional Forest-Related Knowledge," pp. 1-36 in John A. Parrotta and Ronald Trosper, Coordinating Editors. *Traditional Forest Knowledge: Sustaining Communities, Ecosystems and Biocultural Diversity*. Springer.
- Ronald L. Trosper, Fred Clark, Patrica Gerez-Fernandez, Frank Lake, Deborah McGregor, Charles M. Peters, Silvia Purata, Teresa Ryan, Alan Thomson, Alan E. Watson, and Stephen Wyatt, 2012 "North America" pp. 157-202 in John A. Parrotta and Ronald Trosper, Coordinating Editors. 2012. *Traditional Forest Knowledge: Sustaining Communities, Ecosystems and Biocultural Diversity*. Springer.
- Ronald L. Trosper, John A. Parrotta, Mauro Agnoletti, Vladimir Bocharnikov, Suzanne A. Feary, Mónica Gabay, Christian Gamborg, Jésus García Latorre, Elisabeth Johann, Andrey Laletin, Lim Hin Fui, Alfred Oteng-Yeboah, Miguel Pinedo-Vasquez, P.S. Ramakrishnan, and Youn Yeo-Chang. 2012 "The Unique Character of Traditional Forest-Related Knowledge: Threats and Challenges Ahead" pp. 563-588 in John A. Parrotta and Ronald Trosper, Coordinating Editors. *Traditional Forest Knowledge: Sustaining Communities, Ecosystems and Bio-cultural Diversity*. Springer.
- Fikret Berkes, Iain J. Davidson-Hunt, Nathan Deutsch, Catie Burlando, Andrew Miller, Charlie Peters, Paddy Peters, Richard Preston, James Robson, Matthew Strang, Adrian Tanner, Lillian Trapper, **Ronald Trosper**, and John Turner. 2009. "Institutions for Algonquian Land Use: Change, Continuity and Implications for Sustainable Forest Management," In *Changing the Culture of Forestry in Canada: Building Effective Institutions for Aboriginal Engagement in Sustainable Forest Management*, edited by Marc G. Stevenson and David C. Natcher, (CCI Press and Sustainable Forest Management Network, 2009), pp. 35-52.

- Sarah Weber, Ron Trosper, and Thomas Maness,. 2009. "Evaluation of Two Forest Governance Models based on Stellat'en First Nation Goals," In *Changing the Culture of Forestry in Canada: Building Effective Institutions for Aboriginal Engagement in Sustainable Forest Management*, edited by Marc G. Stevenson and David C. Natcher, (CCI Press and Sustainable Forest Management Network, 2009), pp. 143-162
- Trosper, Ronald, Harry Nelson and Peggy Smith. 2008. *Conditions for Economic Success in First Nations Enterprises* SFM Network Research Note Series No. 31, Edmonton: Sustainable Forest Management Network. Available online: http://www.sfmnetwork.ca/docs/e/RN_E31_First_Nations_enterprises.pdf
- Nelson, Harry and Ron Trosper. 2008. *Industry Profitability*. Report #13 in the Series on "Drivers of Change in Canada's Forests and Forest Sector", prepared for the Forest Futures Project of the SFM Network, Edmonton: Sustainable Forest Management Network. Available online at: http://www.sfmnetwork.ca/docs/e/FF_IndustryProfit_Trosper.pdf
- Trosper, Ronald L. 2008. *Aboriginal Empowerment*. Report #8 in the Series on "Drivers of Change in Canada's Forests and Forest Sector", prepared for the Forest Futures Project of the SFM Network. Edmonton: Sustainable Forest Management Network. Available online at: http://www.sfmnetwork.ca/docs/e/FF_Aboriginal_Empowerment_Trosper.pdf
- Trosper, R. L. 2003. "Policy Transformations In the US Forestry Sector, 1970-2000: Implications for Sustainable Use and Resilience," in *Navigating Social-Ecological Systems: Building Resilience for Complexity and Change*, edited by Fikret Berkes, Johan Colding and Carl Folke. (Cambridge: University of Cambridge Press), pp. 328-351.
- Trosper, R. L. 2003. "Indian Economic Life," pp. 267-269 in volume 4 of the *Dictionary of American History* edited by Stanley I. Kutler. New York: Charles Scribner's Sons.
- Trosper, R. L. 2001. "American Indian Business and Enterprise" *Native North American Almanac*, Second Edition, edited by Duane Champagne. Detroit: Gale Research, Inc.
- Trosper, R. L. 1998. "Land Tenure and Ecosystem Management in Indian Country," in *Social Conflict Over Property Rights: Who Owns America?*, edited by Harvey M. Jacobs. Madison: University of Wisconsin Press, pp. 208-226.
- Trosper, R. L. 1996. "Reparations," in *Double Exposure: Poverty and Race in America*, edited by Chester Hartman. Armonk, NY: M. E. Sharpe, pp. 198-199.
- Trosper, R. L. 1996. "American Indian Poverty on Reservations," in *Changing Numbers, Changing Needs: American Indian* Demography *and Public Health*, edited by Gary Sandefur, Ronald R. Rindfuss and Barney Cohen. Washington, D.C.: National Research Council Press, pp. 172-195.
- Trosper, R. L. 1994. "Who is Subsidizing Whom?" in *American Indian Policy: Self-Governance and Economic Development for American Indians*, edited by Fremont J. Lyden and Lyman H. Legters. Westport, Connecticut: Greenwood Press.
- Trosper, R. L. 1994."American Indian Business and Enterprise" *Native North American Almanac*, edited by Duane Champagne. Detroit: Gale Research, Inc., 1994, pp. 915-924.
- Trosper, R. L. 1994. "Economic Development" in *Native America in the Twentieth Century: An Encyclopedia*. Garland Publishing Company, 1994
- Trosper, R. L. 1992. "Mind Sets and Economic Development on Indian Reservations" in *What Can Tribes Do? Strategies and Institutions in American Indian Economic Development*, edited by Stephen Cornell and Joseph Kalt. Los Angeles: American Indian Studies Center, University of California, pp. 301-333.

- Trosper, R. L. 1988. "That Other Discipline: Economics and American Indian History," in *New Directions in American Indian History*, Colin G. Calloway, editor, Norman: University of Oklahoma Press, 1988, pp. 199-222.
- Trosper, R. L. 1981."American Indian Nationalism and Frontier Expansion," in *Ethnic Change: Culture Adaptation to Patterns of Urbanization*, edited by Charles F. Keyes (Seattle: University of Washington Press, 1981), pp. 246-270.

BOOKS

- (a) Authored
- Trosper, R. L. 2009. Resilience, Reciprocity and Ecological Economics: Northwest Coast Sustainability. London and New York: Routledge Studies in Ecological Economics. 188 pages.
- (b) Co-authored
- Committee of Scientists. 1999. Sustaining the People's Lands: Recommendations for Stewardship of the national Forests and Grasslands into the Next Century. Washington, DC: U. S. Forest Service, March 15, 1999. 193 p. (Available on line at http://www.fs.fed.us/emc/nfma/includes/cosreport/Committee%20of%20Scientists%20Report.htm)
- Committee to Review the Community Development Quota Program, National Research Council. 1999. *The Community Development Quota Program in Alaska*. Washington, DC: National Academy Press. 215 p.
- Committee on Prospects and Opportunities for Sustainable Management of America's Nonfederal Forests, National Research Council. 1998. Forested Lands in Perspective: Prospects and Opportunities for Sustainable Management of America's Nonfederal Forests. Washington, DC: National Academy Press.
- (c) Edited
- David B. Tindall, Ronald Trosper, and Pamela Perriault, editors. *Aboriginal Peoples and Forest Lands in Canada*. University of British Columbia Press, 2013.
- John A. Parrotta and Ronald Trosper, Coordinating Editors. *Traditional Forest Knowledge: Sustaining Communities, Ecosystems and Biocultural Diversity*. Springer, 2012

NON-REFEREED PUBLICATIONS

- (a) Journals
- Trosper, R. L. 1995. "American Indian Reparations," *Poverty and Race*, Vol 4, No 1. Trosper, R. L. 1979. "Public Welfare and the American Indian," *The Urban and Social Change Review* 12:2 (Summer) pp. 28-31.
- (b) Conference Proceedings

- Trosper, R. L. 2002. "Fire Watching", Keynote Address. Twenty-Sixth Annual National Indian Timber Symposium, April 22-25, 2002, Mescalero, NM. Final Proceedings, CD-ROM, Section 2. Portland, OR: Intertribal Timber Council.
- Trosper, R. L. 1998. "Introduction," Conference Proceedings, Bridging Traditional Ecological Knowledge and Ecosystem Science, School of Forestry, Northern Arizona University, August 13-15, 1998, pp. 5-6.
- Trosper, R. L., Coauthor, *Report on Reservation and Resource Development and Protection*, American Indian Policy Review Commission, U.S. Government Printing Office, 1976. 136 p.

WORKS IN PROCESS

- Trosper, Ronald L. "How the Salish and Kootenai Tribes Resisted Settler Colonialism to Acquire and Name Seliš Ksanka Qlispe Dam" Chapter in *Indigenous Self-Governance: An International Perspective*, Edited by William Nikolakis, under consideration by University of Arizona Press.
- Trosper, Ronald L. *Principles of Indigenous Economics*. Book under contract to University of Arizona Press.