

CURRICULUM VITAE

GEORGE A. VAN OTTEN

gav10@psu.edu



PERSONAL DATA:



EDUCATION:

Ph.D.	Oregon State University, 1977	Major: Rural Geography
M.S.	Oregon College of Ed., 1975	Major: Multicultural Education; Minor: Geography
B.S.	Oregon College of Ed., 1967	Major: Social Science Ed.; Minor: Music

EXPERIENCE:

Current: Penn State Univ. World Campus: Visiting Senior Lecturer: Geospatial Intelligence Geospatial Intelligence (GEOINT) On-Line Graduate Degree Program

Contracting: CACI: Strategic Planner; January 2007 ---- December 2009

*Government: Dean of Training 111th MI Brigade Army Intelligence Center Fort Huachuca, Arizona; February 2001 – December 2006
Social Science Research Specialist, USDA Forest Service, Washington Office and Prince William Campus of George Mason University; December 1999 – February 2001;*

*Education: Dean of Academics; Sheldon Jackson College, August 1998-December 1999;
Professor and Director; Office of Rural Resource Management and Planning; Department of Geography and Public Planning, Northern Arizona University, January 1998-August 1998;
Professor and Chair, Department of Geography and Public Planning, Northern Arizona University, 1993 - 1997;
Associate Professor of Geography and Public Planning, Northern Arizona University; 1983 – 1993;
Assistant Professor of Geography and Public Planning, Northern Arizona University; 1977 – 1983;
Social Science Teacher, Woodburn High School; Woodburn, Oregon; 1972 – 1973;*

*Military: U.S. Army Reserve Intelligence; 1988 - 1996 (LTC, Ret.),
Arizona Army National Guard; 1982 - 1988,
Oregon Air National Guard; 1974 - 1976,
U.S. Air Force Pilot; 1967 – 1972*

Travel: Europe, South America, Asia, Central America and North America

OUTREACH:

- Tribal College Consortium Member 1998 -1999
- Alaska Native Brotherhood Member 1998 - 2000
- Comprehensive Planning Forest Lakes Chapter; Navajo Nation, 1996 -1998
- Representative University College Consortium with Navajo Nation, 1995 - 1997
- Coordinating comprehensive rural planning for five eastern Arizona counties (ECO); 1993 -1995
- Comprehensive transportation study for the Sedona Academy; Summer 1994
- Providing technical assistance to Bacavi Village (Hopi) to revitalize the terraces of Bacavi Canyon
- Northern Arizona University Center for American Indian Economic Development; 1986 -1998
- Development of a site plan for Lukachukai Chapter (Navajo) with S.W. Swarts; Spring, 1992
- Village Site Plan for San Lucy District (Tohono O'odham) with S.W. Swarts & A. Lew; Spring, 1990
- Economic development feasibility study San Lucy District (Tohono O'odham) with S.W. Swarts & A. Lew; Spring, 1989
- Economic development feasibility study Yavapai Apache Nation with S.W. Swarts and A. Lew; Spring, 1987
- Site plan Ganado Chapter, Navajo Nation, Ganado Development Corporation with S.W. Swarts; Spring, 1986
- Le Chee Chapter, Navajo Nation; Fall, 1984
- Peabody Coal Company, Black Mesa, AZ; Fall, 1984
- Navajo Farm Project; Summer, 1979
- Carolyn Sterns, Site Plan; Summer, 1978

PUBLICATIONS IN PRINT:

- Van Otten, George A. "Why Geography Should Matter to Intelligence Professionals," Military Intelligence Professional Bulletin, P434-12-2, April, 2012.
- Van Otten, George A. and Juanna Jose, "Social, Cultural and Economic Manifestations of Illegal Immigration and Smuggling on the Tohono O'odam Reservation," Journal of Homeland Security, 2/17/2009
- Van Otten, George A. and Leszczynski, Leon, "Teaching Critical Thinking Skills Across the USAIC Curriculum," Military Intelligence Professional Bulletin, Vol 32 #3, July-September, 2006.
- Van Otten, George A. "Culture Matters," Military Intelligence Professional Bulletin. PB 34-05-1.. January-March, 2005. pp 30-38
- Van Otten, George A. "Educating Professionals to Meet the Challenges of Changing Geopolitical Realities and Modern Asymmetric Warfare," Military Intelligence Professional Bulletin, PB 34-02-3 Vol. 28, Number 3, July-September, 2002, pp33-36.
- Lew, A. and Van Otten, G. A., editors, Tourism and Gaming on Indian Lands, Cognitive Communication Corporation, New York: 1998.
- Van Otten, G. A., "Overview of the Native American Experience" in Tourism and Gaming on Indian Lands, Alan Lew and George A. Van Otten, editors, Cognitive Communication Corporation, New York: 1998, pp. 3-15.
- Van Otten, G.A., "The Native American Experience: Teaching Facts Instead of Fiction", in Pathways: Teaching American Ethnic Geography, Title No. 18. A Pathways in Geography Resource Publication of the National Council for Geographic Education, edited by L. E. Estaville and Carol J. Rosen, 1997, pp. 83-88.
- Van Otten, G. A., and Swarts, S. W., "The Human Dimensions of the Evolution of the Arizona Landscape", Arizona Town Hall, 1995.
- Van Otten, G. A., and Vasquez, M., "Cultural Perspectives of Economic Development on Arizona's Native American Reservations" Journal of Cultural Geography, Vol. 13, #1, fall-winter, 1992.
- Van Otten, G. A.; Comeau, C.; Mariahazy, L.; and Napolitan, A., "A Microcosm of Sequential Occupancy in the American Southwest" Small Town, Vol. 22, #5, March - April, 1992, pp. 4-13.
- Van Otten, G. A., and Paul, A. N., "The Need for Cultural Sensitivity in Native American Education" Excellence in Education, Fall, 1990, pp. 8-11.
- Van Otten, G. A., "Pre-European Settlement Patterns of Arizona" Metro Arizona, C. Sargent Ed., Association of American Geographers. April, 1988, p15.
- Van Otten, G. A.. "Native American Life In Arizona's Urban Environment, " Metro Arizona, C. Sargent Ed., Association of American Geographers. April, 1988, p.130.
- Van Otten, G. A., "Economic Development and Land Use Planning for the San Lucy District of the Tohono O'odham Nation" Papers and Proceedings of Applied Geography Conferences, Vol. 10, 1987, pp. 159-164.
- Van Otten, G.A., "The Tohono O'odham Nation Re-entering Agriculture" Arizona Farmer-Stockman, Vol. 66, April 1987, pp. 6-8.
- Van Otten, G. A., "A Geographer's Perception of Land Use Planning In Arizona's Native American Reservations," Papers and Proceedings of Applied Geography Conferences, Vol. 8, 1985, pp. 307-313.
- Van Otten, G. A., and Tsutsui, S., "Reflections on Indian Education" Journal of Thought, Vol. 19, No.3, Fall 1984, pp. 137-143.

- Van Otten, G. A., (Editor) Respecting A Mountain, Northern Arizona University, April 1983.
- Van Otten, G. A., and Tsutsui, S., "Geocentrism In Indian Education", The Journal of American Indian Education, Vol. 2, No. 2, January, 1983, pp. 23-27.
- Van Otten, G. A., (Editor), Resource Atlas of Coconino County, Northern Arizona University, 1982.
- Salisbury, H. G., and Van Otten, G. A., "Simulated Agribusiness", Journal of Geography, Vol. 80, No. 1, January, 1981, pp. 22-26.
- Van Otten, G. A., and Narcho, R., "Adult Education and Land Use Planning", Journal of American Indian Education, Vol. 19, No. 3, May 1980, pp. 5-8.
- Van Otten, G. A., "Changing Spatial Characteristics of Willamette Valley Farms", The Professional Geographer, Vol. 32, No. 1, February 1980, pp. 63-70.
- Van Otten, G. A., and Swarts, S.W., "Effective Education in Applied Geography on the Navajo Reservation", Journal of Geography, Vol. 78, No. 7, December 1979, pp. 277-280.
- Van Otten, G. A., and Highsmith, R.M. III., "Public Recreation on Private Lands", The Geographic Bulletin, May, 1977.

Book Reviews:

- Van Otten, G.A., Book Review of Lost Landscapes and Failed Economies: The Search for a Value of Place, Thomas Michael Power. Island Press, Washington, DC, 1996.
- Van Otten, G. A., Book Review of A Place Called Grand Canyon, by Barbara J. Moorehouse, University of Arizona Press, 1996, accepted for publication in American Indian Culture and Research Journal, Jan. 1997.
- Van Otten, G. A., Book Review of Named in Stone and Sky, edited by Gregory McNamee, The University of Arizona Press, 1993, in the Fall, 1993 issue of The Journal of Cultural Geography.
- Van Otten, G. A., Book Review of Water and Poverty In the Southwest, by F. L. Brown and H. M. Ingram, University of Arizona Press, 1988, in the November, 1989 issue of The Professional Geographer.

RESEARCH AND SERVICE PROJECTS:

- Van Otten, G. A., editor, An Analysis of the Impacts of the Breakup of the USSR, U.S. Army Intelligence Service, January 1994.
- Van Otten, G. A., et. al., The Aleutian Islands: A Geopolitical Analysis, U.S. Army Intelligence Service, January 1992.
- Van Otten, G. A., et. al., A Site Plan for San Lucy Ranch Village, Northern Arizona University, Flagstaff, March 1990.
- Van Otten, G. A., et. al., Kampuchea: Economic Implication of the Vietnamese Withdrawal, U. S. Army Intelligence Service, June, 1989.
- Van Otten, G. A., et. al., A Developmental Feasibility Study For San Lucy District, Northern Arizona University, Flagstaff, August, 1988.
- Van Otten, G. A., et. al., Highest and Best Land Uses for The Yavapai-Apache Nation's Middle Verde Road Tourism Complex, Spring, 1987.
- Swarts, S.W., Van Otten, G. A., and Taylor, J., Housing Needs, Modular Housing Feasibility, and a Factory Site Plan for Northern Arizona, Northern Arizona University, Spring, 1986.

PAPERS PRESENTED:

- "Teaching Native American Geography" Annual Meeting of the Association of American Geographers, Boston, Spring, 1997
- "Rural Frontier Values Conflict With Current Realities in Northeastern Arizona" 28th International Geographical Conference, The Hague, Netherlands, Summer, 1996.
- "Multicultural Variance in Northern Arizona" Popular Culture Conference, Oxford, England, Summer, 1995 (with R. Van Otten).
- "Culture Conflict and Land Use Classification in Northern Arizona" Meeting of the Association of American Geographers, Chicago, Illinois, Spring, 1995.
- "Native American Forestry" Meeting of the Association of American Geographers, San Francisco, California, Spring, 1994.
- "Teaching Geography to Native American Students" Annual Meeting of the Association of American Geographers, Atlanta, Spring, 1993.
- "Obstacles and Prerequisites to Economic Development on American Indian Reservations" Annual Meeting of the Association of American Geographers, San Diego, Spring, 1992.
- "Ghost Agriculture in the Highlands of Northern Arizona" Annual Meeting of the Pacific Coast Geographers, Tucson, Fall, 1991 (with S. Swarts).
- "Developing Sustainable Family Farms and Gardens on Arizona's Native American Reservations" Varieties of Sustainability, Reflecting on Ethics, Environment and Economic Equity, Pacific Grove, California, Spring, 1991 (with M. Vasquez).
- "Navajo New Dawn: Self Sufficiency Through Small Scale Farming" Annual Meeting of the Association of American Geographers, Miami, Florida, Spring, 1991.
- "The Potential for the Resurrection of Small-Scale Farming on Native American Reservations In Arizona" Annual Meeting of the Association of American Geographers, Toronto, Spring, 1990.
- "Planning Theory and Practice: Examples From Two Native American Societies" Annual Meeting of the Association of American Geographers, Baltimore, Spring, 1989 (with Alan Lew).
- "Complexities of Economic Development and Cultural Preservation on the Tohono O'odham Reservation," Annual Conference of the Association of Collegiate Schools of Planning. Portland, Oregon, Oct. 1989.
- "Applications of the Experiential Learning Model in Geographic Education," 74th Annual Meeting of the National Council for Geographic Education, SnowBird, Utah, October 1988.
- "Potentials For and Constraints To Land Use Planning On The Tohono O'odham Reservation of Arizona," Annual Meeting of the Association of American Geographers, Phoenix, Arizona, April 1988.
- "Geography and Land Use Planning" Arizona Planning Association Conference, Sedona, Arizona, November 1987.
- "Land Use Planning and Economic Development for San Lucy District" Applied Geography Conference, Knoxville, Tenn., October 1987.

- "Tohono O'odham Agriculture" Annual Meeting of the Arizona/Nevada Academy of Science, Flagstaff, Arizona, Spring, 1987.
- "Current Land Use Planning Activities on the Tohono O'odham Reservation" Arizona Planning Association Conference, Tucson, Arizona, Fall, 1986.
- "Redistribution of Indian Land and Relocation of Indian People in Northern Arizona" Annual Meeting of the Association of American Geographers, Minneapolis, Minn., Spring, 1986.
- "Applications of Remote Sensing in Land Use Planning on Native American Reservations" Annual Meeting of the Arizona/Nevada Academy of Science, Glendale, Spring, 1986 (with Chris Lee).
- "Techniques in Land Use Planning at the Chapter Level" Tuba City, Arizona, Spring, 1986 (with C. Lee).
- "Land Use Planning Techniques for Indian Reservations" Meeting of the Indian Development District of Arizona, Phoenix, Arizona, Spring, 1986, (with C. Lee).
- "A Geographer's Perception of Land Use Planning on Reservations," Applied Geography Conference, Denton, Texas, October 1985.
- "Is Afghanistan the Soviet Union's Vietnam?" Annual meeting of the Association of American Geographers, Detroit, Michigan, Spring, 1985 (with H. Salisbury).
- "Current Status of Land Use Planning on Arizona's Native American Reservations," Conference on Perspectives on Planning in the West, Tempe, Arizona, March 1985.
- "Geography, Foundation Discipline for Social Science Education" Rocky Mountain Social Studies Conference," Phoenix, Ariz., May 1984 (with S. Tsutsui).
- "Reclamation on Black Mesa, Arizona," Annual Meeting of the Association American Geographers, Denver, Colorado, April 1983 (with S. Tsutsui).
- "Effects of Equipment Relocation on Bullhead City Temperature" Annual Meeting of the Arizona/Nevada Academy of Science, Flagstaff, Ariz., Spring, 1983 (with S. Tsutsui).
- "Mojave Desert Playas" Annual Meeting of the Association of American Geographers, Los Angeles, California, Spring, 1981 (with S.W. Swarts).
- "The Orchards of Oak Creek Canyon" Annual Meeting of the Arizona/Nevada Academy of Science, Tucson, Arizona, Spring, 1981 (with S. Tsutsui).
- "Highland Agriculture in the San Francisco Peaks" Annual Meeting of the Arizona/Nevada Academy of Science, Las Vegas, Nevada, Spring, 1980 (with S.W. Swarts).
- "Public Recreation on Private Farm Lands" Annual Meeting of the Oregon Academy of Science, Eugene, Oregon, Spring, 1977.
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COMMUNITY ACTIVITIES:

- Member of the Alaska Native Brotherhood 1998 – 2000
- Member of the Flagstaff Multicultural Coalition; 1992 - 1995
- Member of the Arizona Geography Course Articulation Committee 1990-1998
- Member of the Advisory Council to the Arizona Commission on the Environment; 1986 -1988
- Member of Graduation Standards Committee, State Board of Education; 1985 -1986
- Member of the Textbook Adoption Committee, State Board of Education, 1985

Member of the Governor's Commission on the Environment; 1982 – 1986

ADVISING:

Member of Social and Behavioral Sciences Student Services Committee
Special Advisor to Native American Students
Minority Student Mentor
Faculty Founder of Native American Academic Circle; 1985
Geography Club (GTU); 1977 – 1993
Mentor for Alaska Native Students – 1998 – 1999

SERVICE ON GRADUATE COMMITTEES (RURAL GEOGRAPHY MATERS DEGREE AT NORTHERN ARIZONA UNIVERSITY:

I was instrumental in establishing the master degree in rural geography at Northern Arizona University and I served on approximately eight committees over a period of six years. I served as the faculty chair of about half of those committees.

GRANTS AND CONTRACTS:

Title III Grant for Alaska Native- Education, \$259,000 - 1999

ESRI GIS Systems Software - \$80,000 - 1998

Forest Lakes Chapter, Navajo Nation Comprehensive Plan - \$25,000; 1996

Organized Research Summer Salary for Graduate Student to study water resource issues in Five Eastern Arizona Counties - \$5,000; 1994-95

Transportation Study for Sedona Academy - \$32,000; 1994

Rural Planning for Five Eastern Arizona Counties - \$100,000; 1993-1994

Feed My People International: \$15,000 for rural development on the Hopi Reservation; 1994

Feed My People International: Hopi Agricultural Grant - \$13,000; 1993

Lukachukai Chapter Planning Contract - \$8,000; 1992-93

Organized Research Summer Salary Support for research on small-scale agricultural development on Native American Reservations; 1990, 1991, and 1992

Center for Colorado Plateau Studies - \$560 towards Native American related research; 1989

Wilson Foundation grant in support of Tohono O'odham research - \$3,000; 1988

Tohono O'odham site plan - \$17,000; 1989-1990

Tohono O'odham planning contract - \$4,000; 1987

Wilson Foundation grant in support of Tohono O'odham research - \$3,000; 1987

San Lucy District consulting contract - \$8,500; 1987/88

Sabbatical funds, Center for American Indians Economic Development - \$3,000; 1986-1987

Yavapai-Apache consulting contract - \$17,000; 1986

Ganado Development Corporation contract - \$16,000; 1985

Arizona Humanities Council grant - \$4,500; 1982

FIPSE grant for continuing education on Navajo Reservation - \$52,000; 1978 - 1980

Organized research grant; to complete Coconino County Atlas Project; 1978-1980

AWARDS:

Knowlton Award for excellence and service (Military Intelligence Corps) 2004

Inducted into the Military Intelligence Corps, Fort Huachuca, Arizona, 2003

Awarded Professor Emeritus rank at Northern Arizona University, 1999

Service Award, College of Ecosystem Science and Management, NAU, 1998

Outstanding Educator, Department of Geography and Public Planning, NAU, 1998

Phi Kappa Phi Membership; scholarship, teaching and service, April 1995.

Outstanding Article, Journal of Geography, 1982 (with Howard Salisbury)

PROFESSIONAL DEVELOPMENT:

Basic Instructor Training Course (USAIC) – January, 2005

Supervisory Development Course (Army Institute for Professional Development) – August, 2004

Systems Approach to Training (USAIC) - 2002

Small Group Instruction (USAIC) - 2001

Certificate of Completion of GIS Training Program at George Mason University - 2000

Alaskan History (Sheldon Jackson College) 1998

Geographic Information Systems (Northern Arizona University) Spring 1989

Command and General Staff College United States Army (Fort Leavenworth, Kansas) - three year program completed;
July, 1988

Teaching Effectiveness Workshop (Northern Arizona University) - Spring 1988

Spanish Immersion (Northern Arizona University) - Summer 1984

Indian Education Seminar (Northern Arizona University) - Summer 1982

Algebra Review (Northern Arizona University) - Spring 1980

TEACHING

TYPICAL ENROLLMENT

Course

Geog. 897A – Cultural Int. Applied Geog., and Homeland Sec.	19	
RES 105 – Introduction to Natural Resources	40-45	
GGR 240 - World Regional Geography		50-80
GGR 346 - United States Geography	100 +	
GGR 250 - Physical Geography		25-30
GGR 270 - Cultural Geography		25-30
GGR 252 - Geography of Soils		20-30
GGR 361 - Weather and Climate		30-40
GGR 372 - Economic Geography		55-70
GGR 374 - Agricultural Geography	20-25	
PL 201 - Intro to Land Use Planning	20-25	
PL 300 - Problem Solving		15-20
PL 305 - Site Planning		20-30
PL 406 - Planning Methods	15-20	
GGR 479 - Geography for Teachers	20-25	
GGR 444 - Climate and Man		35-45
GGR 642 - Rural Patterns	25	
PL 406 - Planning Methods	20-25	
GGR 613 - Small Town and Rural Planning	15-20	
GGR 497 - Conflict and Change in Europe in the 20th Century		15-20

At Sheldon Jackson College, as the Dean of Academics, I volunteered to teach one course per semester in the natural resources area.

At Northern Arizona University, I developed and taught a course on United States Geography for ITV, Fall, 1992.

Throughout most of my tenure at Northern Arizona University, the normal teaching load was four classes per semester. In some cases, I taught five classes during a semester.

I taught a recreation management graduate course on line (internet based) for George Mason University in 2000

SERVICE UNIVERSITY:

At Sheldon Jackson College and at Northern Arizona University I served on numerous committees; University, College, and Department levels. The following is a partial list:

Sheldon Jackson College:

- Faculty Evaluation Committee
- Chair Multicultural Committee
- Academic Assessment Committee
- Alaska Native Education Committee
- Chair Academic Programs Committee

Department of Geography and Public Planning/NAU:

Faculty Status Committee
Rural Geography Graduate Degree Committee
Chair Selection Committee
New Faculty Selection Committee

Social and Behavioral Sciences College/NAU:

Twice on the Committee on Faculty Status
Student Services Committee
Committee on Faculty Development
Native American Education Committee
Committee to Revise the Planning Program
Organized Research Committee
Curriculum Development Committee

Northern Arizona University:

Campus Beautification and Improvement (four years)
Faculty Fellows (special advisors to the president)
Native American Studies Advisory Council
Multicultural Education Committee
Annual Fund Representative (Geography) every year for many years
Faculty Grievance Committee; 1994-1998
Academic Freedom and Tenure Committee
Presidents' Pew Task Force for the Development of a New Liberal Studies Curriculum at NAU
Enrollment Management Committee
Coconino Community College/NAU Coordination Committee

Service to the Discipline:

Chair of the American Indians Specialty Group of the Association of American Geographers; 1991-1993
Newsletter Editor of the American Indians Specialty Group of the Association of American; 1987-1991

Service to the Community:

Member Alaska Native Brotherhood; 1998-1999
Advisor to Tuba City New Dawn Project; 1993
Advisor to Tonalea Chapter Farm Board; 1991
Special Advisor to Richard Ramirez when he was Chairman of the Tohono O'odham Nation; 1988-1991
Advisor to Tohono O'odham Planning Department; 1986 – 1990
Member of the State Commission on the Environment; 1983-1989
Advisor to the Tohono O'odham Farm Board (1986-87) *Sabbatical Leave; 1986-87*
Member of the State Board of Education Task Force on State Secondary Graduation Standards, Co-chair; 1985-1986
Member of the State Board of Education Text Book Adoption Committee; 1984
Member of the Coconino County C. C./N.A.U. Articulation and Coordination Committee