

Curriculum Vitae
Lloyd W. Mitchell III
An Enrolled Member of the Oneida Tribe of Indians of Wisconsin

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EDUCATION

University of North Dakota	Ph.D. Adult Teaching & Learning	2004
University of North Dakota	M.S. Space Studies	2000
Oregon State University	M.P.H. Environmental Health & Safety (focus)	1996
Eastern Oregon State College	B.S. General Studies-Biology	1989
Eastern Oregon State College	B.S. Community Service-Environmental Health	1989
University of Washington	B.A. Urban Planning-Environmental Health	1986
Fort Steilacoom College	A.A.S. Earth Science	1986
Clover Park Technical College	Cert. Surgical Technology	1984

PROFESSIONAL EXPERIENCE

2004-current	Assistant Professor Geology, Public Health Bioterrorism	Elizabeth City State University
2004-current	Program Director Public Health Minor Program	Elizabeth City State University
2001-2004	Graduate Student Instructor Cultural Geology Bioterrorism Environmental Engineering	University of North Dakota
2001-2003	NSF Program Graduate Coordinator NSF Geoscience Diversity	University of North Dakota
2000-2004	Graduate Teaching Assistant Geology Laboratory History of Geology Geology Recitation	University of North Dakota
1999-2001	Science Tutor	University of North Dakota
1998-1999	Health Data Analyst	State of Oregon
1994-1999	Tribal Environmental Health Consultant	Several Indian Tribes
1993-1994	Sanitarian and Area Manager	Oneida Tribe of Indians of Wisconsin
1989-1993	Founder and Director	Northwestar Safety & Health Education
1987-1989	United States Public Health Service	Various Reserve Tours of Duty
1987	Madigan Army Medical Center	Madigan Tumor Center

PROFESSIONAL REGISTRATIONS, LICENSURES, & CERTIFICATIONS

1998-current Registered Sanitarian (Health Inspector)
2004-current Basic Disaster Life Support
2003-current Water Systems Safety Trainer
2003-current Small Community Water Systems Safety

CURRENT RESEARCH AREAS

Geoscience:

- Crack patterns in ice fields of the upper Midwest
- Crack patterns in igneous and sedimentary rock
- Crack patterns of terrestrial planets
- Cultural Geology
- Database establishment of debris flow data from Mt. St. Helens, Washington

Science and Health Education:

- Attitudes of minorities toward environmental health and safety
- Attitudes of minorities toward science and science education
- American Indian sanitation program evaluation
- Identification of inhibiting factors in minority science and health education processes
- Comprehensive external factors management for undergraduate geology students

Public Health

- Sanitation in minority communities
- Management of emotional responses to disasters affecting minority communities
- Determination of non-first responder community response to bioterror incidents
- Using undergraduate students in supporting capacities during bioterror scenarios

SELECTED PUBLICATIONS

Mitchell, L. (2004) The Development of a Definition, Classification System, and Model of Cultural Geology, Dissertation, University of North Dakota, Grand Forks, North Dakota, USA.

Mitchell, L. (2004) Implementing an On-Line Weather Course and Promoting Involvement by Underrepresented Student Populations. Abstract Proceedings, 2004 Annual Education Conference, American Meteorological Society, Seattle, Washington, USA.

Mitchell, L. and Braaten, J. (2003) Inclusion of Local Indian Tribal Knowledge with the Identification of Atmospheric Indicators Influencing Volcanic Lahars on Mt. Rainier in Washington State. Abstract: Proceedings, 2003. Expanding Opportunities In Oceanic and Atmospheric Sciences Conference, Florida A & M University, Tallahassee, Florida, USA.

Mitchell, L. (2000) Attitudes on American Indians Toward Outer Space Activities. Masters Thesis. University of North Dakota, Odegard School of Aerospace, Department of Space Studies, Grand Forks, North Dakota, USA.