

Kathryn M. Mutz
Natural Resources Law Center
University of Colorado Law School
401 UCB Wolf Law Building
Boulder CO 80309
kathryn.mutz@colorado.edu
<http://www.colorado.edu/Law/centers/nrlc>
303-492-1293

EDUCATION

University of Colorado School of Law	Juris Doctor, May 1995; Order of the Coif
Utah State University	Master of Science in Biology, 1979
University of Chicago	Bachelor of Arts in Geography, with Honors, 1974

PROFESSIONAL EXPERIENCE

Research Faculty/Interim Director

Natural Resources Law Center: Boulder, CO

Senior Research Associate: September 1996 to present

Interim Director: May 1998 to August 1999 and September 2001 to January 2002

Design and conducts research on natural resources policy issues, focusing on oil and gas, western water, environmental justice, forestry, community-based resource management, and mining; prepare grant proposals, budgets, research reports, and a book. Developed and directs the Intermountain Oil and Gas BMP project. Organizes and facilitates public programs and workshops on natural resources law and policy issues, including western U.S. and international water issues, environmental justice, Native American affairs, federal legislative process, endangered species and outdoor recreation; prepares appropriate educational materials. Serves as a resource to government, communities, tribes, and NGOs, including the government of Ukraine regarding their regulatory framework for unconventional gas development. As director, administered visiting fellows programs; hired and supervised staff and research assistants; managed Center fund raising and budget; coordinated Center administration with Dean and advisory board.

Judicial Clerk

Judge Janice Davidson; Colorado Court of Appeals: Denver, CO; September 1995 to September 1996

Researched and prepared draft opinions for civil and criminal cases in state appellate court; served as bailiff for bi-weekly oral arguments.

Summer Associate

Davis, Graham and Stubbs, LLC.: Denver, CO; Summer 1994

Researched a variety of legal issues for the Environmental, Natural Resources, Energy, Corporate and Labor & Employment work groups; prepared public offering documents and office memoranda on contract, natural resources and employment issues; prepared due diligence summaries; met with clients; attended arguments; assisted with closing for public offering.

Legal Research Assistant and Intern

Natural Resources & Environment Division, Department of Justice: Denver, CO; Spring Semester, 1994

Conducted legal research on water rights for litigation group; prepared research memoranda.

Natural Resources Law Center: University of Colorado School of Law; Spring Semester, 1994

Conducted legal research on contract, property and environmental issues related to coalbed methane development for visiting fellow; prepared research memoranda.

Law Clerk

K N Energy, Inc.; Lakewood, CO; Summer 1993

Researched a variety of legal issues for in-house counsel of natural gas utility. Issues included gas sales contract language; Americans with Disabilities Act employer requirements; CERCLA and RCRA oil and gas exemptions and asbestos regulations; easement restrictions; force majeure; unclaimed property laws; severance taxes; and civil procedures issues (collateral estoppel, diplomatic immunity, diversity jurisdiction and summary judgment). Attended anti-trust seminar; drafted subcontractor compliance document, court order and interoffice memos.

Senior Research Associate / Ecologist

Environmental Consulting; Boulder, CO; Flagstaff, AZ; 1990 - 1992

PIC Technologies, Inc.; Denver, CO; 1987 - 1990

Analyzed existing Federal and western states' laws and policies for regulating small scale placer mining; recommended state regulatory strategies for compliance with Federal Clean Water Act. Developed framework for analyzing functions and values of western riparian areas. Analyzed environmental laws and policies of the People's Republic of China. Analyzed environmental conditions/impacts, prepared permit documents, and developed mitigation strategies and reclamation plans for oil and gas development and pipelines; specialized in threatened and endangered species and wetlands; audited oil and gas properties for environmental compliance (for Northwest Pipeline, Amoco, Chevron, BLM, US Forest Service, state government).

Directed/collaborated with office and field personnel, supervised subcontractors, wrote reports, and coordinated activities with industry, federal and state agencies, landowners, and environmental groups.

Mining Reclamation Specialist

Utah Division of Oil, Gas and Mining; Salt Lake City, UT; 1983 - 1987

Drafted state regulations for surface mining of coal on alluvial valley floors; commented on federal regulations; reviewed coal mine permit applications for compliance with federal and state environmental regulations. Conducted field investigations and evaluated hazards at coal and hardrock abandoned mines; designed mitigation measures and restoration plans for active and abandoned mines; developed database for monitoring reclamation projects; prepared contractor bid documents; inspected and managed construction contractors; coordinated with landowners, mine operators, federal and state agencies, and environmental groups. Developed technical writing short course with Office of Surface Mining.

Biologist

Resource Planning and Research; Kaysville, UT; 1982 - 1983

Meiji Resource Consultants; Layton, UT; 1979 - 1982

Conducted field and library research, analyzed data, and prepared reports on rare plants, riparian communities, forest diseases, coal mining suitability on alluvial valley floors, and wastewater tertiary treatment in wetlands. Prepared technical and cost proposals and bid documents.

COMMUNITY SERVICE

2006 - present. Habitat for Humanity International Global Village trip leader and Metro Denver affiliate volunteer

1997 - 2008. Board member and executive committee member of the Communities Committee of the Seventh American Forest Congress.

2002 - 2008. Member of advisory board, National Wildlife Federation Tribal Lands Program.

2008 - 2011. Member of advisory board. CDR Associates (mediation non-profit)

1991- 92 and 1997- 2007. Colorado Riparian Association board member, officer, and program committee member.

1998 - present. Community Educational Outreach and Boulder Public Library GED preparation and English conversation tutor.

Various roles in: Boulder Philharmonic Orchestra, Club Phil; Economics Institute outreach; Rocky Mountain Chapter of Society of Wetland Scientists, Utah Native Plant Society, Colorado Women's Bar Association, Boulder Women's Bar Association; Ducks Unlimited; Colorado Wetland Advisory Committee; Western States Riparian Council Organizing Committee.

PUBLICATIONS/PAPERS

- Mutz, K. 1979. Life forms and the environment: A study of Sonoran desert subtrees on bajadas. Unpublished Masters thesis and Proceedings of the Second Symposium on Research in the National Parks, San Francisco, CA.
- Mutz, K. 1980. Conflict and coevolution of endemics and energy resources in the Uinta Basin of Utah. Proceedings of Botany 80 Symposium, Vancouver, B. C.
- Shultz, L. and K. Mutz. 1980. Threatened and Endangered plants of the Willow Creek drainage. BLM, Vernal, UT.
- Mutz, K. and R. Graham. 1982. Riparian community classification of the Big Piney District, WY. USFS, UT.
- Mutz, K and J. Queiroz. 1983. Riparian community classification: Central and Northeastern Idaho. USFS, UT
- Mutz, K, E. Neese, J. Miller and G. Jacob. 1983. Recovery plan for *Sclerocactus wrightiae*. USFWS, Denver, CO.
- Mutz, K. 1985. Mine reclamation as risk management. Proceedings of 1984 Abandoned Mine Lands Symposium, Bismarck, ND.
- Mutz, K., D. Duce and J. Whitehead. 1987. Prohibition of mining on alluvial valley floors: Regulations revisited ten years later. Proceedings of the National Symposium on Mining, Hydrology and Reclamation, December, 1987. Lexington, KY.
- Mutz, K. and L. Lee (eds.). 1988. Wetland and Riparian Ecosystems of the American West: Proceedings of the Eighth Annual Meeting of the Society of Wetland Scientists, May, 1987. Seattle, WA.
- Mutz, K. and J. Fricke. 1988. Creek reconstruction and revegetation after coal mining. Freshwater Wetlands and Wildlife Symposium, April, 1986. Charleston, SC.
- Mutz, K. and L. Dalton. 1988. Mitigating impacts of coal mining in Utah. Proceedings of Mitigations of Impacts and Losses Symposium, October, 1986. New Orleans, LA.
- Fricke, J. and K. Mutz. 1988. Initial report on reclamation monitoring projects. Proceedings of Mitigations of Impacts and Losses Symposium, October, 1986. New Orleans, LA.

- Mutz, K., D. Cooper, M. Scott and L. Miller (eds.). 1989. Restoration, Creation and Management of Wetland and Riparian Ecosystems in the American West. Proceedings of a Symposium of the Rocky Mountain Chapter of the Society of Wetland Scientists, November, 1988. Denver, CO.
- Mutz, K and R. Daniels. 1992. SMCRA and the States: Changes in State Capabilities, In: Desai, U. and R. Miller (eds). Moving the Earth. Greenwood Press.
- Mutz, K. 1994. Home Rule City Regulation of Oil and Gas Development. Colorado Lawyer 23(12) 2771-74.
- Mutz, K. 1996. Restoring the Waters. Natural Resources Law Center (principal coordinator/editor).
- Mutz, K. 1997-99. Innovations in Forestry. Natural Resources Law Center Pamphlet Series (author/editor).
- Natural Resources Law Center. 1998. The State Role in Western Watershed Initiatives. Research Report RR-18. (Major contributing author).
- Beaver, E. et al. 2000. Seeing the Forest Service for the Trees: A Survey of Proposals for Changing National Forest Policy. Natural Resources Law Center Research Report RR-25. (Major contributing author and editor).
- Mutz, K., G. Bryner, and D. Kenney (eds.). 2001. Justice and Natural Resources. Island Press.
- Mutz, K., K.L. Rice, L. Walker, A.C. Palomaki, and K.D. Yost. 2011. BMPs for Minimizing Environmental Impacts: A Resource for Communities, Government and Industry. Proceedings of the Society of Petroleum Engineers Annual Technical Conference and Exhibition, October 30 – November 2, 2011. Denver, CO SPE 147503.
- Hertzmark, D., G. Thonhauser, R. Haut, K. Mutz, M. Sura, O. Kyshko Yerli. 2012. Ukraine Shale Gas: Environmental and Regulatory Assessment. Volume 1. Report prepared for U.S. Agency for International Development.
- Mutz, K., M. Sura, O. Kyshko Yerli and D. Hertzmark. 2012 Ukraine Shale Gas: Legal and Regulatory Analysis. Volume 2. Report prepared for U.S. Agency for International Development.