

Gene Kersey

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EDUCATION

University of Western Ontario, London, Ontario, Canada
Master of Engineering, Environmental - 1973

Oakland University, Rochester, Michigan
B.A Psychology - 1970
Minors: Sociology, Anthropology, Political Science, and Linguistics

Honors: Dean's List

AWARDS

- University Fellow, Graduate Center City University of New York, 1975-1977
- University Scholar, University of Denver, 1981-1983
- EPA Regional Award, Community Based Environmental Protection

EXPERIENCE

Canadian Environmental Law Association, Toronto, Canada:

- Consulted with the association as technical advisor on development of national environmental legislation

KAN Consulting Engineers, Toronto, Canada:

- Environmental psychology and design consultant on proposed magnetic levitation (Mag-Lev) mass transit system for city of Toronto.

EnviroSciences, NYC, NY:

- Conducted impact analysis of proposed gas pipeline for eastern United States.
- Conducted impact analysis of proposed coal gasification plant for Wichita, Kansas.

Environmental Psychology Program; CUNY Graduate Center; NYC, NY:

- Westside Highway Community Planning Initiative – Architectural Review

Urban Systems Research and Engineering, Cambridge, Massachusetts:

- Senior Field Researcher [MORE]
- Program Analyst [MORE]

Denver Research Institute, Denver, Colorado:

- Research Analyst -Evaluated impacts of Boom-Bust economic development cycles on

Colorado Front Range Communities.

US Environmental Protection Agency, Denver Colorado: Environmental Review Manager

- NEPA review and compliance officer, Southwest Transportation Corridor transit plans. Represented EPA regulatory programs at planning meetings -- Negotiated successful NEPA air quality compliance study in support of regional transportation plan.
- Agency liaison between Front Range and other ski area communities and EPA regulatory programs to plan expansion, identify and avoid or minimize impacts
- Consulted with government of Cook Islands re planning eco-tourism expansion and identifying related impacts
- Delivered environmental impact assessment training to Cook Island government, non-governmental organizations and public
- Regional NEPA Outreach Coordinator -- Prepared and delivered ongoing public information sessions and lectures on EPA regional and national concerns and emerging issues -- Managed and/or mediated a number of public NEPA meetings.
- Regional Biodiversity Coordinator -- Participated in a multi-agency association studying biodiversity research and regulatory concerns -- Assisted in preparation of Regional guidance on responding to scoping phase of NEPA public participation process
- Regional NEPA environmental justice (EJ) coordinator -- Prepared and delivered public and Agency environmental justice policy -- Prepared and hosted informational public and Agency meetings
- Regional NEPA EJ /Tribal Governments coordinator
- Negotiated inter-regional, multi-state NEPA jurisdictional agreement for the Red River Basin
- Prepared numerous briefings for Regional Administer and EPA headquarters
- Negotiated NEPA inter-agency agreements
- Represented the Agency and numerous public meetings
- Agency representative on Governor's Committee on Global Climate Change
- Proposed successful inter-agency agreement with State Department to facilitate direct communication and coordination between USEPA Region 8 and Canadian national and provincial environmental agencies
- Negotiated inter-agency cooperative agreement with the Department of Transportation facilitating NEPA administrative and compliance coordination

TERRA (Terrestrial Ecosystems Regional Research and Analysis) Lab, Ft. Collins,

Colorado: Senior Systems Scientist

- EPA representative and contributing scientist to inter-agency, multiple-disciplinary consortium intended to function as an agency neutral science-based context for environmental problem solving -- Addressed a number of key environmental issues in TERRA Lab papers and conferences (see publication list).

US Department of Agriculture -Animal Plant Health Inspection Service(APHIS),

Riverdale, Maryland: Ecologist/Environmental Protection Specialist, Senior Team Leader

- Prepared NEPA documentation for a variety of APHIS programs individually and as team leader
- Represented Agency on national inter-agency committee meetings with the US Trade Representative drafting guidelines for the preparation of environmental assessments in

support of international trade activities

- United States representative to the North American Consultation on Bio-Diversity
- Co-authored evaluation of Agency national pest identification program
- Wrote feasibility study for national pest surveillance program
- Synthesized current science and prepared Agency policy papers on various aspects of biotechnology policy
- Co-authored Agency guidance for implementing environmental justice

George Perkins Marsh Institute, Clark University, Worcester, Massachusetts: Senior Research Scientist

PUBLICATIONS, CONFERENCES AND PAPERS

- “Final Guidance for Incorporating Environmental Justice Concerns In EPA’s NEPA Compliance Analyses” - April 1998 (contributing author)
- “Ecosystem Management Tools and Techniques: TERRA TOOLS AND TECHNIQUES FOR ECOSYSTEM MANAGEMENT” (Congressional Research Service Workshop) - 1994 (contributor)
- Global Change and Environmental Problem Solving Symposium University of Colorado, Denver - 1992 (presenter)

MEMBERSHIPS

- International Association for Impact Assessment
- National Association of Environmental Professionals
- International Society for the Systems Sciences
- URISA - The Association for GIS Professionals

ADDITIONAL TRAINING AND SKILLS

- Environmental Conflict Resolution - 1989
- Environmental Mediation - 1989
- Superfund Officer Training - 1990
- Clean Water Act/Section 404 Regulatory Issues - 1990
- Potential Impact of Global Climate Change on the Rocky Mountains - 1990
- Bio-Diversity in the Rocky Mountains - 1991
- Bio-Diversity; March - 1995
- Introduction to MapInfo Professional GIS - 1996
- ArcView 3.0 - 1997
- Ecosystem Protection - 1997
- Intro to GIS; October - 1997
- Spatial Thinking - 1997
- Project Officer Certification - 1997
- Designing a Sustainable Region (U of Virginia, Fall semester, 1997)

TEACHING AND ACADEMIC EXPERIENCE

- Guest Lecturer – Environmental Professionals program, Johns Hopkins University: 1997-1998
- EPA Instructor – North Atlantic Treaty Organization Environment Program: 1992-1996 - Also functioned as “on-call” NEPA lecturer for foreign visitors, and International NEPA trainer addressing best practices, regulatory policy and methodology relating to environmental impact assessment.
- Teaching Assistant – to Professor Cliff Hooker, University of Western Ontario. Led/taught four-hour laboratory for an undergraduate course in environmental science: 1991-1992. Collaborated on curriculum and exam development, supervised and supported individual and group class projects, met with students upon request, and graded all written work, including final exam papers.

ACTIVITIES SINCE RETIRING TO NOVA SCOTIA, 2008

- Founding member, Friends of Gabarus (FOG). FOG is a community advocacy group, promoting repair of the seawall at Gabarus.
- Writing master community development plan for Gabarus.
- Writing development plan for establishing a public policy foundation in Cape Breton.
- Founding member and Director, Arc of the Coast Cape Breton Cooperative Alliance (AOTC). AOTC is a Planning and Economic development cooperative with members representing local NGOs, community advocacy groups, community governments, educational institutions and the private sector.