

K. Laurie Maus Msc. - Qualifications

Skills:

- project management
- organization and coordination
- interpersonal skills
- negotiation
- team leader
- communication- oral and written
- presentation
- policy/legislation/regulation development
- research and analysis
- course development
- teaching
- facilitation
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Knowledge:

- science and scientific research related to environmental health topics
- regulation of environmental health in Canada
- international conventions related to environmental health
- biotechnology
- regulation of biotechnology products in Canada
- international conventions related to biotechnology
- Federal Cabinet processes
- roles and responsibilities of Federal departments and central agencies
- facilitation tools and processes
- processes for course development
- tools and processes for developing an adult education program

Key Projects:

- Health Canada lead for the redrafting of the Canadian Environmental Protection Act - *Awarded the Government of Canada Merit Award*
- Health Canada lead for a Memorandum to Cabinet requesting resources to implement the new Pest Control Products Act - *Awarded the PMRA Executive Director's Award in recognition of exceptional efforts to obtain the largest increase in resources in the Agency's history in support of the new Pest Control Products Act*
- Lead or was key participant in the development of over 10 Memoranda to Cabinet including Government Responses to Reports of House of Commons Standing Committees
- Developed ecosystem goals and objectives for the protection of human health for the Lake Ontario basin in collaboration with Environment Canada, the US Environmental Protection Agency, the province of Ontario and relevant US State governments
- Canadian lead for a bi-national working group developing human health indicators for Lake Ontario

- Lead on the development of a continuous learning program for professional and non-professional staff
- Lead instructor for an undergraduate laboratory program at Dalhousie University including course development
- Lead field research teams to study the impact of environmental contaminants on colonial nesting birds on the Great Lakes
- Lead three visioning exercises for a township in eastern Ontario

Education:

MSc. Biology, York University, Toronto, ON, 1986

Thesis: Effect of deficiency of deoxycytidylate deaminase activity on spontaneous and induced mutation rates in *Saccharomyces cerevisiae*.

Awarded the York University Graduate Scholarship

Publications and Meeting Abstracts:

Lead or secondary author on 15 scientific publications or presentations