

**ANNE JUDITH KOVEN, PH.D.**

Mobile (416) 571-3244

anne.koven@daniels.utoronto.ca or annekoven@hipguard.com

With over 40 years of experience in government, business, and the non-profit sector, primarily in the areas of environmental and resource management, my focus now is on teaching and research and the Mass Timber Institute.

**EDUCATION**

2015 Ph.D. Forestry, University of Toronto

Dissertation title: *Policy Networks and Paradigm Change in Ontario Forest Policy 1988-2014*

Advisor: Dr. C.T. Smith

1976 M.A. Public Administration, Queen's University

Thesis title: *Mining Policy in New Brunswick and Nova Scotia*

Advisor: Dr. George Miller

1974 B.A. Hons. Political Science, Queen's University

**AREAS OF SPECIALIZATION**

Forest and Public Policy, Environmental History, Forestry Education, Forest Conservation, Forest Management Planning, Professional Foresters, Public consultation, Urban Forestry, Afforestation, Mass Timber

**WORK EXPERIENCE**

2018-2024- Adjunct Professor with the Forestry program at The John H. Daniels Faculty of Architecture, Landscape, and Design, University of Toronto and previously with the Faculty of Forestry

2018-present- founding Director, Mass Timber Institute

1996-present- Owner and operator of HipGuard Canada Ltd., formerly a manufacturer of safety belts worn by seniors to prevent hip fractures.

1987-1996- Appointed by Order in Council as a member and subsequently as Vice Chair of the Ontario Environmental Assessment Board. From 1988 to 1994 chaired the landmark Class Environmental Assessment for Timber Management on Crown Lands in Ontario at 15 communities across Ontario. Also served jointly with the Ontario Municipal Board at public hearings on developing aggregate resources and heard appeals related to development on the Niagara Escarpment.

1984-1986- Co-ordinated the review for the Tripartite Council on Occupational Health and Safety for the Ontario Ministry of Labour.

1981-1986- Research Director for the Upper Ottawa Street Landfill Study, commissioned by the Ontario Ministry of Health, in Hamilton.

1976-1981-Public Affairs Analyst with INCO (formerly International Nickel Company)

## **TEACHING EXPERIENCE**

Guest Lecturer and organized speakers' panels, Faculty of Forestry, University of Toronto, Dr. C.A. Smith, Sustainable Forest Management Certification, 2007-2012.

Guest lecturer, Faculty of Forestry, University of Toronto, Dr. Terry Carleton, FOR 1001H Graduate Seminar, September 29, 2010.

Guest Lecturer, Faculty of Forestry, University of Toronto, Dr. David Martel, Forest Management, March, 2012.

Guest Lecturer, Faculty of Forestry, University of Toronto, Dr. Sandy Smith, FOR 3000H Current Issues in Forest Conservation, September 30, 2010, November 2, 2011, November 26, 2012, and November 16, 2015.

Guest Lecturer, Faculty of Forestry, University of Toronto, Dr. Neera Singh, FOR 3010 Society and Forest Conservation, Spring 2014.

Guest lecturer, Faculty of Forestry, University of Toronto, Dr. Kundan Kumar, FOR 400Y1 Advanced Seminar in Forest Conservation, January 27, 2014.

Guest lecturer, Faculty of Forestry, University of Toronto, Dr. Shashi Kant, FOR 3006H Case Study Analysis, October 8, 2014.

Guest lecturer, Trent University, Robert Keen, Course Instructor, Environmental and Resource Studies, Spring 2014 and 2015.

Instructor, Faculty of Forestry, University of Toronto, FOR 3010H Society and Forest Conservation, 2015-2024.

Guest lecturer, Lessons learned from the Class Environmental Assessment of Timber Management on Crown Lands in Ontario, Bridge Training for Professional Foresters, Online Course Module, Faculty of Forestry, University of Toronto, January, 2016.

Moderator for student Energy East Role Playing Exercise, ENV421, March 31, 2017.

Instructor, Faculty of Forestry, University of Toronto, FOR 3012H Professionalism and Ethics in Analytical Methods in Forestry, Fall 2014-2018.

Instructor, University of Toronto, Faculty of Forestry, FOR 3008H, Capstone research Project in Forest Conservation, Fall 2017.

Instructor, Graduate Department of Forestry, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, FOR 3010H Society and Forest Conservation, 2019-2020.

Guest lecturer, Faculty of Forestry, University of Toronto, Dr. Michael Wotton, FOR400 Forest Management, 2018-2019.

Instructor, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, FOR 3012H Professionalism and Ethics in Analytical Methods in Forestry, Fall 2019.

Guest lecturer, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, Dr. Fadi Masoud, Landscape and Urbanism, 2017-2019.

Guest lecturer, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, Dr. Jay Malcolm, and Dr. Patrick James, FOR400 Forest Management, 2020-2022.

Coordinator, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, FOR3007, Master of Forest Conservation Internship in Forest Conservation, Fall 2020-Winter 2021.

## **GRADUATE STUDENT SUPERVISION**

Norman Liu, Master of Forest Conservation, Faculty of Forestry, University of Toronto, 2015.

Janet Damianopoulous, Master of Forest Conservation, Faculty of Forestry, University of Toronto, 2015.

Jessica Serravalle, Master of Forest Conservation, Faculty of Forestry, University of Toronto, 2016.

Jessica Wilkin, Master of Forest Conservation, Faculty of Forestry, University of Toronto, 2016.

Celia Johnstone, Master of Forest Conservation, Faculty of Forestry, University of Toronto, 2016.

Jane Michener, Master of Forest Conservation, Faculty of Forestry, University of Toronto, 2016.

Alexandra Noel, Master of Forest Conservation, Faculty of Forestry, University of Toronto, 2016.

Lucy Szczesniak, Master of Forest Conservation, Faculty of Forestry, University of Toronto, 2016.

Liza Palacios Nolivos, Master of Forest Conservation, Faculty of Forestry, University of Toronto, 2017.

Emily Peden. Master of Forest Conservation, Faculty of Forestry, University of Toronto, 2018.

Mentoring Stephanie Seymour, Ph.D. candidate, Forestry, 2018 to present.

Muhammad Taha Syed, Master of Forest Conservation, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2019.

Jennifer Hunsinger, Master of Forest Conservation, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2019.

Cameron Duckett, Master of Forest Conservation, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2019.

Anna Ketchum, Master of Forest Conservation, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2020.

Lindsay Dandridge, Master of Forest Conservation, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2020.

Xincheng Li, Master of Forest Conservation, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2020

Feiran Xu, Master of Forest Conservation, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2020

Vanessa Nhan, Master of Forest Conservation, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2021

Carly Jackson, Master of Forest Conservation, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2023

### **Undergraduate Student Supervision:**

Dinesh Maheswaran, Directed Studies, FOR 403H1, Faculty of Forestry, University of Toronto, 2018-2019.

Willa Ratz, Independent Thesis Project, FOR 401, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2019-2020.

Rakshan Balachandran, Independent Thesis Project, FOR 401, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2021-2022.

Samna Osti and Andrej Askovic, Directed Studies, FOR 403H1, John H. Daniels Faculty of Architecture, Landscape, and Design, University of Toronto, 2023.

Gabriel Melo, Directed Studies, FOR 403H1, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2024.

Ana Ferreria Meletti, Directed Studies, FOR 403H1, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto, 2025.

## **AWARDS**

The 2010 Trees Ontario Foundation award in recognition of dedication and support to Trees Ontario as a Founding Trustee, Secretary and Treasurer.

The 2011 Ontario Professional Forester Association's Bayley Award to acknowledge significant contributions by persons, who are not members, to the profession and the practice of professional forestry in Ontario.

The 2012 Ontario Professional Forester Association's Honourary Registered Professional Forester designation.

The 2015 Ontario Forestry Association Award in recognition of outstanding achievements in, and contributions to, the field of forestry education in Canada and the world.

Certificate of Appreciation in recognition of service on the Urban Forestry Working Group of the Ontario Professional Foresters Association, May 8, 2019.

## **PAPERS, PUBLICATIONS AND TECHNICAL REPORTS**

Environmental Assessment Board of Ontario. (1994). *Reasons for decision and decision: Class Environmental Assessment by the Ministry of Natural Resources for Timber Management on Crown Lands in Ontario* Toronto: Environmental Assessment Board of Ontario

Peer reviewed article for *Alternatives*, October 2009.

Smith, T. & Koven, A. (2010). A Time for Change-Lessons Learned from a Survey of Prospective Students for Rebranding Forestry Education in Toronto in *The Forestry Chronicle*, 86(3)

S.W.J. Dominy, R. Gilsenan, D.W. McKenney, D.J. Allen, T. Hatton, A. Koven, J. Cary, D. Yemshanov and D. Sidders, *A retrospective and lessons learned from Natural Resources Canada's Forest 2020 afforestation initiative* in *The Forestry Chronicle*, May-June 2010, Vol. 86, No. 3.

Co-ordinated the issue in *The Professional Forester* on “Urban Forestry”, June 2011, Ontario Professional Foresters Association.

Reviewed grant proposal for the Ivey Foundation, February 2011.

Anne Koven with ArborVitae Environmental Services Ltd. Review of the Determination of Sustainability in Forest Management Planning, Final Report submitted to the Ontario Ministry of Natural Resources, February 29, 2012.

Submitted a proposal to the University of Toronto Press and presently working on the manuscript, “Public Policy Change and Forests: Environmental Success in Ontario.

Koven, A., (2021). Wood Ethics. In Wright.R. and Shim.B. (Eds.), *Places of Production: Forest and Factory* (pp.43-46). Toronto. Daniels Faculty, University of Toronto.

M. Dosanjh, S. Shukla, S. Patel and A. Koven, Overview of Sustainable Forestry in Canada for Architecture and Engineering Students, Canadian Wood Council, 2022.

Koven, A. and Seymour. S. (2023) Commentary on Indigenous Leadership, and Governance and Reconciliation. In Stefanovic, I. L., (Eds.), *Conversations on Ethical Leadership: Lessons Learned from University Governance*, Commentary, (pp. 227-228). Toronto, University of Toronto Press.

## **INVITED SPEAKER**

Invited workshop participant, Canada’s Future Forests: Advancing the Strategic Conversation, Toronto, February 4-5, 2009.

Invited participant in the multi-party dialogue for the Nuclear Waste Management Organization, September 2009, Toronto.

Invited participant to represent the Ontario Professional Foresters’ Association at the ‘Urban Forestry and Climate Change Workshop’, sponsored by The Clean Air Partnership and the Ontario Ministry of Natural Resources. February 9, 2009, Toronto Metro Hall.

Invited Participant in Strategic Assessment in Forest Management and Industrial Capacity - NSERC Strategic Network on Value Chain Optimization workshop, Faculty of Forestry, 2015.

Guest Speaker, “Educating Future Forestry Professionals, Relevancy to the Association”, Ontario Professional Foresters Association Annual Conference, April 19, 2012, Sault St. Marie.

Keynote Speaker, “Ontario Forest Change:1988-2015”, Science Research Branch, Science Insights, Ontario Ministry of Natural Resources and Forestry, Sault Ste. Marie, March 10, 2016.

Keynote Speaker, “Contemporary Ontario Forest History: 1988-2015”,

Forest History Society of Ontario, Nottawasaga Inn, March 10, 2016.

Guest speaker, “Paradigm Policy Change in Ontario Forests”, Haliburton Forest, Summer Seminar Series, July 2015.

Guest speaker: “Mass Timber Developments”, Ontario Professional Foresters Association Annual Conference, May 9, 2019, Thunder Bay.

Guest speaker: “Building a National Mass Timber Network”, International Wood Educators Conference, McEwen School of Architecture, Laurentian University, Sudbury, September 13<sup>th</sup>, 2019.

Guest speaker representing the University of Toronto on Northern Ontario Innovation Ecosystem Panel, sponsored by the Ontario Chamber of Commerce, Sudbury, September 18<sup>th</sup>, 2019.

Guest speaker on University of Toronto Panel, “Canada’s National Advantage in Mass Timber” at the Ontario Economic Summit, Ontario Chamber of Commerce, Beanfield Centre, Toronto, November 17, 2019.

Invited workshop participant, History of Ontario Forest Policy, at the annual meeting of the Canadian Institute of Forestry, Pembroke, October 7<sup>th</sup>, 2019.

Guest speaker, “Mass Timber Institute: A National Mass Timber Research Network”, Annual meeting of the Eastern Ontario Model Forest, Kemptonville, December 11, 2019.

Guest speaker, Project Learning Tree’s “Canada’s Green Jobs E-summit”, March 23, 2020.

Moderator of Panel Discussion on the Future of Mass Timber on-line conferences for The Architect’s Newspaper, September 24, 2020.

Co-host of Timbercon online conferences for The Architect’s Newspaper, and March 18-19th, 2021 and October 21<sup>st</sup>, 2021

Panelist on the Ontario Woodlot Association’s Innovation with Wood and Biomass webinar on May 15, 2024.

Panelist on the ‘Will Wood Revolutionize Construction’ episode of The Agenda with Steve Paikin, TVO, May 21, 2024.

## **FACULTY/UNIVERSITY SERVICE**

Faculty of Forestry Centennial celebrations, organized “An Evening for Women to Celebrate Women in Forestry”, University of Toronto Art Centre, October 29, 2007

Co-ordinated the promotion of the Faculty of Forestry Centennial publication *One Hundred Rings and Counting: Forestry and Forestry Education in Toronto and Canada, 1907-2007* by Mark Kuhlberg, 2009-2010

Co-ordinated Public Workshop on Forest Tenure Options for Ontario, sponsored by the Faculty of Forestry and the Ivy Foundation, University of Toronto, Faculty Club, November 2010.

Member of Faculty of Forestry Council, University of Toronto, 2010 to 2012.

Member of Search Committee to fill a position in the field of political ecology and governance of forests, Faculty of Forestry, University of Toronto, October 2008-March 2009.

Member appointed by Provost to Advisory Search Committee for the Dean of the Faculty of Forestry, 2012

Co-ordinated the application process to obtain Canadian Forestry Accreditation approval for the Master of Forest Conservation Program, Faculty of Forestry, University of Toronto, 2013-2014  
Co-ordinated for the Faculty of Forestry, the Quality Assurance Process (QAP) Review, University of Toronto, 2015-2016

Recruited and mentored six students from across Canada to participate in a student-led panel discussion on the topic of The Future for Young Foresters for the closing plenary session of the annual meeting of the Canadian Institute of Forestry in Ottawa, September 28<sup>th</sup>, 2017.

Member of the Grant Committee of the Toronto Parks and Trees Foundation, 2017-2019

Recruited and mentored 3 students from the M.F.C. program, University of Toronto to present their Capstone research in a student-led panel discussion at the annual meeting of the Canadian Institute of Forestry in Pembroke, October 7<sup>th</sup>, 2019.

## **RELATED PROFESSIONAL EXPERIENCE**

1998-2002- Served as president of the Ontario Forestry Association and as its executive director.

2003-2010- Trustee and secretary treasurer of the Trees Ontario Foundation, which was established in 1994 by the Ontario Forestry Association for the purpose of raising funds for tree planting. Both organizations amalgamated as Forests Ontario in 2014.

2004- Served as a member of the federal-provincial Great Lakes Innovation Committee.

2005-2012-Appointed by Order- in-Council and served as a public member of the Council of the Ontario Professional Foresters Association and chaired its Urban Forestry Committee and was a member of the Disciplinary Committee.

2006-2008- Represented the Trees Ontario Foundation on the Natural Spaces Leadership Alliance.



2008-2020- Appointed by Order- in-Council to the Ontario Provincial Forest Policy Committee, which provides advice to the Deputy of the Ministry of Natural Resources and Forestry.

2015-Chair of the Ontario Professional Foresters Association Annual Conference, “Modern Forestry”, April 8<sup>th</sup>-10<sup>th</sup>, 2015, Toronto.

2018 to present- Founding Director of the Mass Timber Institute, located at the University of Toronto.

Project Learning Tree Canada Green Mentor program, October 2021-April 2022

2022-2024 -member of the Canadian Institute of Forestry-IFC Task Force on Modernizing the Forestry Chronicle

## **PROFESSIONAL MEMBERSHIPS**

Ontario Professional Foresters Association

Canadian Institute of Forestry

Forests Ontario

Ontario Forest Gene Conservation Association (and a certified tree seed collector)

Forest History Ontario