City of London - Application for Appointment to City of London Community Advisory Committees

Application

Committee you are interested in serving on: **Environmental Stewardship and Action Community Advisory Committee**

If applying for the Accessibility Community Advisory Committee, please select: **No, I am not an applicant with a disability.**

If applying for the Ecological Community Advisory Committee, a professional designation, education or experience in related fields is a requirement based on the technical nature of the committee work. Please indicate your area(s) of expertise: **Geography**

If you selected 'Other', please specify:

Contact Information

Name: Carol Hunsberger

City: London

Province: **ON**

Postal Code: N6C3K9

Experience and Qualifications

If you have experience on a London Advisory Committee, please provide dates and details. (max. 250 characters): **This would be my first experience on a London Advisory Committee.**

What do you hope to contribute or learn as part of a Community Advisory Committee? (max. 250 characters: I hope to learn about ongoing environmental projects in the city and contribute what I know about sustainability transitions. As a professor, I work to bring real-life examples into the classroom and help my students connect to the community they live in.

How will you support the work of a Community Advisory Committee? (max. 250 characters): I am a diligent, collaborative team member who will do my best to advance the committee's work. I am strongly interested in climate change action, reducing waste, conserving energy and water, and enhancing tree cover and biodiversity in London.

Please describe additional experience, training, or community involvement that will help you in your role as a Community Advisory Committee Member. (max. 250 characters): I have served on many committees at Western, and for over a decade collaborated with international colleagues through the United Nations Environment Programme. My research themes include 1) participation in environmental governance and 2) social and environmental aspects of energy systems.

Attach resume or other document here, if needed: **Hunsberger CV 8 Apr 2022 - short for City.pdf**

Attach more files here, if needed:

Confirmations

I declare the following: I am a resident of London.; I am at least 18 years old.; I am not a City employee or Council member.; I understand that the commitment may be up to 4 hours per month to attend meetings and prepare.; I understand that my application and any attachments will be included on a public agenda that is published on the City website.

To help inform our outreach activities, please tell us how you heard about this opportunity: (optional): **Word of mouth**

If you selected 'Other', please specify:

Submitted on: 4/8/2022 10:57:25 AM

CAROL A. HUNSBERGER, PhD

Associate Professor, Department of Geography and Environment

The University of Western Ontario, London, ON, Canada

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2012	PhD in Geography with Specialization in Political Economy Carleton University
2004	Master of Environmental Studies in Environment and Resource Studies University of Waterloo
2001	Bachelor of Science in Environmental Sciences (With Distinction) University of Guelph

EMPLOYMENT EXPERIENCE

2020-	Associate Professor, Department of Geography and Environment, University of Western Ontario, London, Canada
2014-2020	Assistant Professor, Department of Geography, University of Western Ontario, London, Canada
2012-2013	Social Sciences and Humanities Research Council (SSHRC) Post-Doctoral Fellow, International Institute of Social Studies, The Hague, Netherlands
2006-2012	PhD Candidate, Teaching Assistant, Course Instructor, Department of Geography and Environmental Studies, Carleton University
2005-2006	Research Assistant, Socio-Economic Research Group, The Macaulay Land Use Research Institute (now James Hutton Institute), Aberdeen, Scotland
2004-2005	Project Assistant, Global Environment Outlook, United Nations Environment Programme, Nairobi, Kenya
2002-2004	Master's Student, Teaching Assistant, Research Assistant, Environment and Resource Studies, University of Waterloo
2001-2002	Education and Communications Coordinator, Citizens' Environment Watch, Toronto

OTHER RELEVANT EXPERIENCE

2004-2019	Author, Global Environment Outlook reports, United Nations Environment Programme (GEO-4, GEO-5, GEO-6, GEO Year Book). Collaborated with an international team of experts to synthesize environmental research; wrote policy-relevant reports.		
2009-2010	Volunteer member of Executive Board, Cantata Singers of Ottawa. Served a year on the decision-making body of a 30-member choir I participated in for five years.		
2007-2010	Volunteer co-host and producer, CKCU-FM, Ottawa. Developed and delivered Spaces, Places and Faces, a weekly radio program on environmental issues, with fellow students from Geography and Environmental Studies at Carleton.		
1996-1999	Part-time volunteer facilitator and summer employee, Global Change Game, Winnipeg, Manitoba. Delivered a travelling simulation workshop on environment and development issues; updated its underlying statistics.		

RESEARCH INTERESTS

Environmental justice, political ecology, energy systems, governance, Indigenous rights

RECENT ACADEMIC PUBLICATIONS

- 1. Hunsberger, C and R Kløcker Larsen. 2021. The spatial politics of energy conflicts: how competing constructions of scale shape pipeline and shale gas struggles in Canada. *Energy Research and Social Science* 77: Article 102100.
- 2. Hunsberger, C. 2021. Biofuels. In: <u>Handbook of Critical Agrarian Studies</u>, H Akram-Lodhi, B McKay, K Dietz and B Engels (eds). Edward Elgar.
- 3. Creutzig, F, K-H Erb, H Haberl, C Hof, **C Hunsberger**, and S Roe. 2021. Considering sustainability thresholds for BECCS in IPCC and biodiversity assessments. *GCB Bioenergy* 13(4): <u>510-515</u>.
- 4. Hunsberger, C, S Froese and G Hoberg. 2020. Toward 'good process' in Canadian regulatory reviews: Is the new system any better than the old? *Environmental Impact Assessment Review* 82: Article 106379.
- 5. <u>Mang-Benza, C</u> and **C Hunsberger**. 2020. Wandering identities in energy transitions: Political leaders' use of the "we" pronoun in Ontario, 2009-2019. *The Canadian Geographer* 64(3): <u>516-529</u>.
- 6. Hunsberger, C and <u>S Awâsis</u>. 2019. Energy justice and Canada's National Energy Board: A critical analysis of the Line 9 decision. *Sustainability* 11 (3), <u>783</u>.
- 7. <u>Diaz, I</u> and **C Hunsberger**. 2018. Can agroecological coffee be part of a food sovereignty strategy in Puerto Rico? *Geoforum* 97: 84-94.
- 8. Hunsberger, C, Work, C and R Herre. 2018. Linking climate change strategies and resource conflicts in Cambodia: Evidence from the Greater Aural Region. *World Development* 108: 309-320.
- 9. Hunsberger, C, L German and A Goetz. 2017. "Unbundling" biofuels: querying the ability of liquid biofuels to deliver on socio-economic policy expectations. *Energy Policy* 108: <u>791-805</u>.
- 10. Goetz, A, L German, **C Hunsberger** and O Schmidt. 2017. Do no harm? Risk perceptions in national bioenergy policies and actual mitigation performance. *Energy Policy* 108: <u>776-790</u>.

RECENT INVITED TALKS AND GUEST LECTURES

- 1. "Environmental justice." Guest lecture in Western Law: Capstone in Government and Public Administration, taught by Wade Wright. Jan 5, 2021.
- 2. "The spatial politics of energy conflicts." Invited research seminar: Geography Graduate Colloquium, York University. Oct 9, 2020.
- 3. "Pipelines and energy justice: Line 9 and beyond." Invited public talk at Council of Canadians meeting (London chapter), Nov 2019.
- 4. "Tough questions about pipelines." Guest lecture in UWO/Schulich Master of Public Health Program, taught by Gerald McKinley. Oct 2, 2019.
- 5. "Pipelines and Indigenous rights." Guest lecture with Sâkihitowin Awâsis in Western Law: Capstone in Government and Public Administration, taught by Wade Wright, Jan 16, 2019
- 6. "Three stories of energy regulation in Canada." Invited research seminar: Stockholm Environment Institute, Stockholm, Jun 18, 2018
- "Indigenous consultation and energy projects in Canada." Guest lecture in graduate course: Environment and Society in a Changing Arctic, taught by Dag Avango. Stockholm Technical University, Jun 14, 2018

RECENT WORKSHOPS ATTENDED

- Critical Agrarian Studies author workshop (Invited). Balsillie School of International Affairs, Waterloo, July 2019
- 2. Futures CoLab: Disrupting systems for global sustainability (Invited). Online workshop organized by Future Earth. March 2019
- 3. Environmental knowledge systems in a changing world: Inaugural meeting of the North America Science Advisory Group (Invited). UN Environment and Columbia University, New York, Dec 2018
- 4. Anishinaabe law camp (four days), Chippewas of the Thames First Nation, Mar 2017

RECENT COURSES TAUGHT

Environment and Development Challenges (Geog 1500): UWO, 2016-present

Description: Examines environmental change over long periods of earth history, considering both physical processes and human impacts. An integrative approach (which combines physical and social science perspectives) provides a basis for understanding some of the world's most pressing environment and development challenges, such as biodiversity loss, climate change, energy use, and persistent hunger and inequality. *Average Enrolment*: 150

Energy and Power (Geog 3443): UWO, 2016-present

Description: Investigates the political ecology of energy. Issues of politics and power, social equity, and environmental impact are examined through Canadian and international case studies. The concept of 'energy justice' is used both to critically assess current patterns of energy production and use and to explore more sustainable possibilities. *Average Enrolment:* 20

Social Science Methods in Geography (Geog 3250): UWO, 2014-19

Description: A survey of a range of social scientific methods for studying humans (e.g., interviews, questionnaires); with an emphasis on research designs involving human interaction. Topics include identifying research problems, questions and designs, sources of error, ethics and values in research, methods of data collection, analysis and presentation of findings. Average Enrolment: 25

Energy and Environmental Justice (Geog 9120): UWO, 2018-present

Description: Explores environmental and social impacts of energy production, equity issues related to energy access, and political and economic forces shaping energy decisions. Theories of justice drawn from philosophy, political ecology and social movements are applied to Canadian and international cases. While energy is the course theme, the underlying questions apply to many areas of environment, development and health. Average Enrolment: 6

STUDENTS SUPERVISED

	Completed	In progress
Doctoral Thesis	0	1
Master's Thesis	5	2
Post-Doctoral Fellows	0	0
PhD Committees served on	3	3
Master's Committees served on	3	1
PhD Thesis Examiner	14	0
Master's Thesis Examiner	13	0
BA/BSc Thesis Supervisor	3	0
BA/BSc Thesis Examiner	3	0

PROFESSIONAL DEVELOPMENT - TEACHING

- Faculty Certificate in Teaching Excellence (2018). Awarded by the UWO Centre for Teaching and Learning after completing over 60 hours of courses, workshops, peer feedback and individual reflection.
- Attended over 20 professional development workshops on teaching at Western and Carleton.

SERVICE TO THE DISCIPLINE

- SSHRC Doctoral Awards Review Committee (Feb-Mar 2022): Assessed 45 doctoral scholarship applications; participated in 4 hours of videoconferencing to discuss files.
- SSHRC Insight Development Grant Review Committee (Apr-May 2018): Assessed 20 grant applications; participated in 10 hours of videoconferencing to calibrate and discuss.

SELECTED SERVICE AT WESTERN

Committees:

- Faculty of Social Science Appointments Committee for Canada Research Chair (2021)
- Geography Scholarship Committee (July 2019-21)
- Geography Annual Performance Evaluation Committee (July 2018-19, 2020-21): Assessed full- and part-time Geography faculty APE reports against the criteria; updated the criteria.
- Geography Graduate Affairs Committee (July 2016-2019): Participated in monthly meetings and work sessions on issues relevant to the graduate program.
- Geography Speaker Series Coordinator (May 2015-July 2018): Responsible for inviting and corresponding with speakers, preparing promotional materials and overseeing a committee of graduate students who organize publicity and refreshments.
- Geography Appointments Committee (Dec 2017–July 2018): Involved in job interviews for 4 faculty candidates and deliberations around hiring decisions. Participated in other business of the committee including reviewing Standing Appointment applications.
- UWO Trudeau Scholarship Committee (2017, 2019, 2020): Assessed and ranked applications for Trudeau Doctoral Scholarships at the university level.
- UWO National Scholarship Committee (2014, 2015, 2016, 2019, 2020): Assessed and ranked applications for university-wide undergraduate entrance scholarships.
- UWO Junior Faculty Club, Coordinator (May 2016-18): Arranged bimonthly gatherings to encourage junior faculty networking, in cooperation with UWO Faculty Relations.

Other initiatives and events:

- Graduate Student Writing Group (Winter 2021): Organized and ran a 12-week structured writing group to improve academic writing habits and skills. 14 student participants.
- Geography Graduate Field Camp, Co-facilitator (September 2014, 2015, 2016, 2017): Helped facilitate a weekend field camp/orientation for new graduate students.
- Fall Preview Day, Speaker (2016, 2017): Gave a mini lecture on behalf of the Geography department for prospective undergraduate students and their families.
- Member of "Tri-Counsel," a horizontal mentoring group of 6 junior faculty from diverse fields funded by a Western Mentoring Micro Grant (2016-17).
- Chaired 10 MA/MSc thesis exams and 4 PhD comprehensive exams since 2014.
- Wrote reference letters for over 50 students since 2014.
- Peer-reviewed over 25 manuscripts for academic journals since 2012.