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

### **Application**

Committee you are interested in serving on: **Ecological 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: **Geology; Ecology; Geography; Limnology; Other** 

If you selected 'Other', please specify: Climate Change

#### **Contact Information**

Name: Dr. Katrina A Moser

City: London

Province: ON

Postal Code: N5Y2S9

## **Experience and Qualifications**

If you have experience on a London Advisory Committee, please provide dates and details. (max. 250 characters): I have been an advisory board member on EEPAC since 2015. I have been a professor of Geography and Environment for 25 years, first at the University of Utah from 1997 to 2005 and then at the University of Western Ontario from 2005 to the present.

What do you hope to contribute or learn as part of a Community Advisory Committee? (max. 250 characters: I will use my biogeographical, ecological, climate change and water quality research expertise to help the City balance green space accessibility with ecological integrity. My previous work with EEPAC has given me a great appreciation for the natural heritage of London, particularly the Thames River valley, which is speciesrich and beautiful. The rivers and forests that remain in London are an important part of what makes this region so special, and it is of critical importance to protect these areas.

How will you support the work of a Community Advisory Committee? (max. 250 characters): I will support the work of EEPAC by attending the monthly meetings and using my extensive knowledge and expertise to help review EIS and EAs and give recommendations to the City about proposed projects. I will continue to provide my research experience to help EEPAC to make recommendations to the city to best maintain and preserve the amazing green spaces in London, Ontario.

Please describe additional experience, training, or community involvement that will help you in your role as a Community Advisory Committee Member. (max. 250 characters): My research program determines how ecosystems are affected by human activities and climate change. I have worked from southern Chile in South America to Ellesmere Island in the Canadian Arctic. I have garnered over a million dollars in research funding and have published in many scientific journals including Nature, Journal of Paleolimnology and Global and Planetary Change. Presently my research is focussed on understanding the synergistic impacts of warming temperatures and atmospheric deposition of nutrients and metals on lake ecosystems. I have taught courses in Biogeography, Environmental Change, Climate Change, and many more. I actively serve on many university committees, as well as serving the broader scientific community.

Attach resume or other document here, if needed:

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: 3/28/2022 6:14:46 PM