

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**

Contact Information

Name: **Rosalind Chang**

City: **London**

Province: **ON**

Postal Code: **N5Y2P5**

Experience and Qualifications

If you have experience on a London Advisory Committee, please provide dates and details. (max. 250 characters):

Not applicable (yet!).

What do you hope to contribute or learn as part of a Community Advisory Committee? (max. 250 characters):

I have experience working with various municipalities and can contribute a perspective that merges the needs of the environment, community and council. I hope to learn more about London environmental issues, initiatives and ways to get involved.

How will you support the work of a Community Advisory Committee? (max. 250 characters):

I will work collaboratively with committee members, clerk and council to support ongoing and new initiatives with enthusiasm and passion for the environment and community stewardship. I will make recommendations based on my scientific knowledge.

We value the contributions of Londoners with diverse experiences and welcome applications from individuals who share our commitment. Please describe how your work, community or lived experience will enhance these efforts through Community Advisory Committee work. (max. 3000 characters):

I have dedicated my career and personal life to environmental research, restoration, remediation and outreach. I can offer over a decade of professional experience creating and delivering environmental conservation education programs and believe that my scientific communication skills can help portray the importance of environmental initiatives to any audience.

I grew up in the GTA and have familiarity with cities and suburbs, both developed and rapidly growing, and have seen firsthand the issues that arise with growth, and successes that can happen when we merge environmental and economic perspectives. Since 2020 I have worked for Ausable Bayfield Conservation Authority as part of the Healthy Watersheds team, where I monitor water quality, quantity, bioindicators of ecosystem health (fish, benthics, mussels) as well as work in member municipalities to increase stormwater management and create more climate resilient communities. The municipalities where I work include Adelaide Metcalfe, Bluewater, Central Huron, Huron East, Lambton Shores, Lucan Biddulph, Middlesex Centre, North Middlesex, Perth South, South Huron, West Perth and Warwick.

You will notice that London is missing from this list. London is the city where I have happily chosen to call home. It is the city where I live, where I purchased my first house, where I pay tax, vote, eat, walk my dog and explore trails. I am proud to live in London, and while my career and volunteer work has largely taken place outside of the London area, I have been looking for opportunities to get meaningfully involved. This position

will give me a sense of fulfillment and allow me to learn more about my local area and contribute positively to our city.

In addition to my career, I am the secretary of the Old Ausable Steering Committee, where local government, residents and researchers work together to improve Critical Habitat for Aquatic Species at Risk, while also improving their own recreational spaces for recreation and economic benefits. I am finishing up a short term consulting contract with Lakeshore Eco-network, an environmental non-profit in Grand Bend that plants trees and is working towards tree protection by-laws. In this position, I help them with strategic planning to increase growth and ensure longevity of the organization. When that contract is up, I will be joining the Board of Directors, where I will continue to gain experience with municipal policies and governance.

I believe these volunteer commitments are relevant because they show my continued growth and eagerness to learn about various policies, issues and solutions. I bring a diverse perspective to the city of London and to the Environmental Stewardship and Action Community Advisory Committee.

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 education (HBSc Ecology and Evolutionary Biology, diploma in Environmental Technology) provides me with a strong scientific understanding of processes associated with climate change, forestry, invasive species and will help me in this role.

Attach resume or other document here, if needed: **Rosalind Chang_ESACAC resume.pdf**

Attach more files here, if needed:

Confirmations

I declare the following: **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: **4/26/2024 11:29:17 AM**



ROSALIND CHANG

WATERSHED SCIENTIST & EDUCATOR

I am a qualified and professional scientist and educator with over a decade of experience creating and delivering environmental conservation education programs. High degree of initiative, attention to detail, time management. Strong knowledge of scientific and ecological processes. Enthusiastic about conservation!



SKILLS & ASSETS

- Scientific Communication
- Strong knowledge of local and global environmental issues
- Outreach and Education
- Web Editing (WordPress, Wix)
- Social Media Engagement
- Project Management
- Problem-Solving
- Analytical Thinking
- Fundraising; virtual and in person

EDUCATION

HONOURS BACHELOR OF SCIENCE

University of Toronto

- Major in Ecology and Evolutionary Biology
- Minors in Physiology and English Literature
- Ecology and Evolutionary Biology Student's Union (EEBU) Executive Board: Vice President of Communications, Social Director

ADVANCED DIPLOMA

Centennial College

- Environmental Engineering Technology
- Environmental Student Society (ESS) executive board: Publicity Officer, IT Director

EXPERIENCE

HEALTHY WATERSHEDS TECHNICIAN

Ausable Bayfield Conservation Authority

2020 - Present

- Monitoring to continue up-to-date and strong understanding of local biodiversity issues in the Ausable and Bayfield Watersheds
- Project Management: develop actionable plans, acquire resources (financial, material), and implement environmental restoration projects from start to finish
- Work closely with non-profits, researchers, volunteers, private donors and government agencies to ensure legacy of future funding and projects
- Direct steering committees, coordinate volunteers, work with board members

CONSULTANT

Lakeshore Eco-network

2023 - Present

- Strategic planning to ensure future of organization; advise on scientific aspects of climate change in region, local flora

CREW LEADER, CONSERVATION YOUTH CORPS

Credit Valley Conservation

2019

- Facilitated numerous outreach events; tree planting, Low Impact Development maintenance and analysis, fundraisers, invasive species removals, etc.
- Demonstrated strong knowledge of local flora, fauna and aquatic resources

EDUCATOR, CONSERVATION AND BIODIVERSITY

Toronto Zoo

2012-2019

- Created and led educational programming for all ages, both public and private sectors; focussed on conservation of native species, citizen actions