

Committee: **Environmental and Ecological Planning Advisory Committee**

Organization/Sector represented:

Name: **Edward Krynak**

Address:

**11-200 Banbury Rd  
London, ON  
N5Z4R9**

Occupation: **PhD**

Work experience: **I spent 5 years as an outdoor educator teaching the public about nature and outdoor recreation. Following that, I became a high school science teacher for five years working in a school for at risk youth. I taught biology, earth science, and physical science to student with discipline and attendance issues. Currently, I am working on my PhD at the University of Western Ontario. I'm an aquatic ecologist that studies river invertebrate communities with my recent research focusing on the effects of urban and agricultural development on the invertebrate communities of the Grand River.**

Education: **Bachelor of Science: Natural Resources, Ohio State University, Columbus, Ohio, USA, May 1998, Major: Environmental Communication, Education, and Interpretation  
Master of Arts in Teaching: Education, Kent State University, Kent, Ohio, USA, June 2004, Emphasis: Secondary Education, Life Science Masters of Science: Biology, Grand Valley State University, Allendale, MI, USA, May 2012, Emphasis: Aquatic Sciences  
Doctor of Philosophy: Geography, University of Western Ontario, London, Ontario, CA, Expected Spring 2017**

Skills: **I am a research scientist that specializes in aquatic systems. However, with my diverse background I have an extensive understanding of many natural systems as well as working with stake holders of those systems. I have spent my career learning and teaching the natural sciences, mostly biology and ecology.**

Interest reason: **I have a fierce love of the outdoors and ecology and would like to help London recognize, protect, conserve and utilize in a responsible manner its wonderful natural areas.**

Contributions: **I bring an ecological understanding of natural systems, along with an education and communication background that could offer a diverse insight to the committee.**

Past contributions: **Up to this point my contributions have been on small committees within organizations I was working for (e.g. restoration, conservation, and education committees). This is my first time reaching out to a committee connected to local government.**

Interpersonal: **Extensive. As an outdoor educator and high school teacher I constantly interacted with the public related to scientific and ecological issues. In addition, I worked with colleagues as an employee, a supervisor, and an instructor on organization management concerns as well as ecological management issues. As a scientist, I often work with other scientists to discuss, review, and implement research. This requires a constant exchange of ideas and respect for other scientist's knowledge and expertise. My research also takes me onto private property, thus I am often working with citizens to discuss my research and to address their concerns.**

Interview interest: **Yes**