

SERENA JENNINGS B.Sc.

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www.sciencecommunication.ca/students/jennings

QUALIFICATIONS

- Languages: English, French and an introductory course in Spanish.
- Strong communication, public speaking and writing skills.
- Good team worker, good leader in group situations.
- Positive and motivated hard worker.
- Published an article in the Canadian Association for Science Centres (CASC) Newsletter. www.canadiansciencecentres.ca/newsletter/index.html, November 2005 Issue, page 3.

EDUCATION

- **Science Communication Graduate Diploma, Laurentian University and Science North.**
Currently a student in the 2005-2006 inaugural class of a science communication program that is unique in North America because it is partnered with a science centre. The program focuses on developing a wide range of skills that are essential to excellent science communication with the public, such as understanding audiences, using the rhetoric of science communication, and research methods. Practical work includes the mechanics of writing press releases, briefing notes, newspaper editorials, responses to RFPs in a science centre context, and communications plans. Received a \$2000 entrance scholarship.
- **B.Sc. Honours – Major Human Kinetics, University of Guelph.**
Completed undergraduate degree in April 2005. As part of course work, completed a literature review on *Exercise Induced Asthma* as well as a research project on *Hyperoxia and Performance*. Produced written reports and oral presentations. Completed two introductory statistics courses. Supplemented science focus in human physiology with courses in physics, chemistry, genetics and nutrition. Maintained a concurrent interest in arts with courses in English literature, international development and anthropology.

In addition, participated in the Krakow Semester Abroad Program in 2003 run by the University of Guelph. Fall 2003 made the Dean's Honours List. Began course work, in the Akademia program, which integrates the arts and sciences to develop well-rounded students.

WORK EXPERIENCE

- **Writer, Business Development Unit, Laboratory Services Division University of Guelph.**
Involved in the development of promotional materials for individual laboratories within Laboratory Services, a multi-faceted analytical and diagnostic laboratory. Interviewed top-level scientists and synthesized the information provided into communication materials for their clients which included a science and a lay audience. Also gained experience in Excel, Word, Corel Draw 5, Internet research and digital camera technology.

Summer 2004

- **Tree Planter, Brinkman and Association Reforestation Inc.**
Worked in tough, mountainous terrain in B.C. Developed skills including species identification of tree seedlings, micrositing, crew planting, simple map reading and navigation, as well as continuously adapting to frequently changing environments, weather and crews, while remaining highly motivated, positive and persistent.
Summer 2002, 2003, Spring 2005
- **Field Work Research Assistant, Laurentian University.**
Performed vegetation sampling of the herb, shrub and tree layers. Worked in a team of two to three people to complete tasks such as simple map reading and use of a GPS device, plant species identification and data collection.
July to August 2001
- **Work Study Program: Administrative Assistant and Track Instructor, University of Guelph Athletics.**
Organized and instructed children's track and field programs. Ensured a fun-filled, safe setting for youth while promoting overall healthy, active living. Performed general office duties, such as photocopying, recording results and sending mail-outs. Compiled information into lists, spreadsheets, *media kits* and phoned recruits.
September 2000 to April 2001, Winter 2005
- **Currently hold a Graduate Teaching Assistantship, Laurentian University.**
Involved in the Sudbury Climate Change Case Study as an assistant to Dr. D. Pearson. Compiled a media kit and will participate in a facilitator role at community workshops.

ATHLETICS / VOLUNTEER EXPERIENCE

- **Gryphon varsity athlete**, 5 years for cross-country and track. Cross-country: 3-time OUA Gold and 2-time CIS Silver team medallists, 2005 OUA All-Star. Track: CIS bronze medallist -1500m, 4th in the 1000m, 2004 CIS Academic All-Canadian. Currently training at a serious senior competitive level with Track North Athletic Club under head coach Mr. R. Moss.
- **Roots and Shoots Annual Conference Committee** inspired by Jane Goodall. The conference facilitates youth in taking action to make an environmental or social difference to the world.
- **Human Performance Lab, University of Guelph, Dr. T. Graham.** Gained experience in using centrifuges, a YSI analyser and micropipettes. Followed lab procedures for safe handling and preparation of blood samples for analysis.

INTERESTS

I love the outdoors, fishing, camping, and hiking and enjoy reading and photography. I have been involved in organized sport for over fifteen years including volleyball, soccer, hockey, and track. I am an outgoing and friendly person who enjoys working with people.

References available upon request.