

**Faculty Member:** Marisa Young

**Project Title:** Advanced Quantitative Workshop Series for the Faculty of Social Sciences

### **Forward With Integrity Project Summary**

**1. How the activity enhanced the competence and effectiveness of this individual (or others) with respect to teaching, research, service and/or leadership;**

I have incorporated the skills and training I received into my graduate-level statistics course. I have also used the methods I learned in my own research. Initially, I tried to organize a semester long workshop series to communicate the contents of the seminar to others; however, there were few students / faculty who could commit to the designated dates. I have been working with several interested students one-on-one to learn the techniques, rather than through a workshop-based approach.

**2. How the activity contributed to the goals of a course/program/department/Faculty;**

As mentioned, I have incorporated the training I received from the week long seminar into my graduate-level statistics course, as well as in my day-to-day mentorship of graduate students.

**3. How you have (or plan to) communicate and disseminate the insights gained with peers and broader McMaster communities.**

**4. How the outcomes of the project will be sustained or expanded.**

I have been in contact with the organizers of the Institute for Quantitative and Qualitative Data (IQ2) – Dr. Tina Fetner (Department of Sociology); Dr. Jerimiah Hurley (Dean, Social Sciences); and, Dr. Michelle Dion (Department of Political Science), who plan to coordinate several workshop series open to all faculty and students in the 2016/17 academic year. I have offered to conduct several of these workshops, based on my seminar training. I plan to do so on an annual basis. I believe this will be a more successful approach to the dissemination of my acquired knowledge, compared to the workshops I set up, independently, and of which were poorly attended. Upon approval, I hope to pool the funds remaining from my FWI grant with existing funding for IQ2's workshop series.

Aside from these prospective workshops, I will continue to teach the learned statistical techniques in my graduate-level seminar, and apply these approaches to my own research.

**5. Please outline any barriers or challenges that may have prevented you from achieving some of your project goals.**

Student and faculty participation in the workshops was limited. I am not sure whether this was a product of the timing, communication of events, or interest in the subject matter. I hope to have better luck working with IQ2.

On a personal level, I had a close member of my family pass while I was attending the seminar in Philadelphia. I had to leave two days early to attend the funeral in Alberta. I had follow up conversations with the instructor to ensure I understood any missed material.