Target Audience: Students were enrolled in the STEM courses and a current issues course in environmental management. A substantial number of students will be those enrolled in the TRIO program. The TRIO program at Bay College provides opportunities for academic and career development for college students who are either first-generation, low income, or disabled. A substantial number of students enrolled at Bay College are Native Americans.

Presentation Format: The talk will occur as part of a normally scheduled seminar series. In addition, press releases, TV monitors and fliers will be used to advertise the talk. Faculty in related disciplines (biology, chemistry, engineering) were also encouraged to ask students to attend.

How were students recruited for the event? Via flyer and through word of mouth by faculty during regular courses.

Description of the first talk or event: General talk on toxicology and risk assessment with a case-specific example of applications of the principles (product safety in the auto industry). Audience was about 40 total, 20 in Escanaba and 20 via simultaneous webcast at the East campus in Iron Mountain MI. Audience included both students (~20 total) and teachers (many participating for CE credits). Also shared job prospect information about toxicology and STEM careers in general. 

# Attending: 40

Description of additional talks or events: It was hoped to have a second talk at Northern MI U in Marquette MI but this was not possible due to scheduling issues.

Most important outcomes of the visit: Brought knowledge about toxicology and its applications/relevance to an underserved institution. Provided undergraduate instructors with knowledge of toxicology. Talked with the dean of the school of nursing about the ToxLearn program and other SOT tools.

Aspects you would change to improve outcome: Getting started a bit earlier on coordinating visits to other campuses. Scheduling a talk a bit earlier in the semester to maximize student attendance (we were 1 week away from the end of the semester).

Materials used in the visit: A Promotional Flyer, Power Point presentation

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**Applicant:**
Kristini Miles

**Campus Visited:**
Howard University

**Affiliation:**
Kimberly Clark Corp.

**Date of Visit:**
4/26/2013

**Amount Funded:**
$500.00

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Target Audience: Undergraduate biology and chemistry majors

Presentation Format: Dr. Ampy encouraged his staff to promote and advertise the seminar to the students. A good turnout was anticipated due to another informational session being held by NIH on the same day. The presentation was given in a seminar room and will be PowerPoint-based. The presentation was be tailored to undergraduate students and gave an overview of Toxicology and focused on preparation for graduate school and current opportunities in the field.

How were students recruited for the event? Flyers were posted on campus and an email was sent to students in Biology and Chemistry.

Any tips for making arrangements with the campus contact? I had to work with several faculty members as some were not going to be in the office on April 26th, but I would begin with the respective chairs of the science departments to secure a date/time.

Description of the first talk or event: I gave a PowerPoint presentation to a small class of biology majors (sophomores to seniors). I presented a basic overview of Toxicology and career options and encouraged students to apply to the CDI program. There was a lot of time for Q&A and it was very informal.

# Attending: 6

Most important outcomes of the visit: In my opinion, this presentation was successful in promoting awareness as many of the students communicated to me that they did not know what toxicology entailed or the potential career options. They were very engaged and asked great questions. Most of them said they were glad to have attended and felt like they now have another option to consider besides medical school.

Aspects you would change to improve outcome: The presentation date conflicted with a number of other events going on campus (seminars, final exams) so there were not as many students available to participate. I was advised to come back earlier in the fall or spring semesters so more students would be able to attend.

Materials used in the visit: A PowerPoint presentation. I also handed out brochures provided by SOT and my business card. Lastly, I bought lunch for the students and gave away some of my company’s products (Kleenex) which the students and staff really appreciated.

Other comments or suggestions: There are several HBCUs in the District-Maryland-Virginia area, so I would encourage SOT to maintain relationships with local HBCUs that have a history of generating strong scientists/health care professionals (such as Howard). Whether it be in the form of a semi-annual visit to keep the communications open or a phone call, people will remember those that they interact with more frequently. This would hopefully encourage department chairs/faculty to recruit students for the CDI program and direct their top talent into the field of toxicology.
Presentation Format: Dr. Braithwaite spoke to students enrolled in various classes, including General Ecology and Environmental Science. She gave a seminar in the Department of Biological Sciences.

How were students recruited for the event? Five of my lectures were incorporated into the course curriculum and two were included as part of a seminar series.

Any tips for making arrangements with the campus contact? I think my hosts were great. Contact either Benjamin Cuker or Michelle Penn-Marshall well in advance so they have adequate time to adjust their syllabus and/or advertise the seminar. I would also state in advance if you prefer to interact only with students that are science majors.

Description of the first talk or event: I talked with an ecology class that contained Marine Science and Biology majors (juniors and seniors). My talk focused on events that took place during my lifetime that got me interested in science, my career path, the importance of gaining research experience and attending scientific conferences, different areas of toxicology and what toxicologist do, and preparing for graduate school.

# Attending: 40

Description of additional talks or events: I did 6 other talks while I was at Hampton University. Four were for nonscience majors taking a science class as an elective. I talked about what toxicologists do and different areas of toxicology. I also asked how they could see themselves interacting with a toxicologist in their future professions. The final two talks were for a senior seminar series. I talked about my career path, what toxicologists do, what I do as a mechanistic toxicologist, and showed some of the experiments I performed to answer specific scientific questions.

# Attending: 100

Most important outcomes of the visit: had the ability to establish connections with students and faculty to promote participation in educational and research programs. Faculty play a large role in motivating students to apply for programs in educational and career development.

Aspects you would change to improve outcome: There is not much I would change; however, I would suggest keeping the presentations very simple and using an interactive format where you ask the student to interpret data or ask students what they think about a particular topic.

Materials used in the visit: Â I prepared a PowerPoint presentation containing slides about historical and current events where toxicologists were involved in solving problems. I also used several slides from SOT about the field of toxicology and graduate school preparation.

Other comments or suggestions: Try to incorporate current events or things students can relate to into your talk. Also, when talking about your career path try to include a section to provide advice or lessons learned.

Applicant: Kimberly Hodge-Bell

Campus Visited: Virginia Union University

Affiliation: Monsanto Company/TAO SIG

Date of Visit: 10/18/2013

Amount Funded: $500.00

Visitor(s): Kimberly Hodge-Bell

Funded by: CDI Speaker

Number Reached: 90

Target Audience: Undergraduates in the Department of Natural Sciences

Presentation Format: Two presentations on industry and career-related opportunities in toxicology

How were students recruited for the event? Presented to Chemistry and Biology major students in classroom

Any tips for making arrangements with the campus contact? Email: AMadu@VUU.EDU
Phone: 804.257.5614
Description of the first talk or event: Discussed my personal career path and shared the many career options for toxicologist. Shared SOT Career Opportunities in Toxicology brochures and website information to look at opportunities to attend SOT and possible internships.
# Attending: 15

Description of additional talks or events: Made presentation to 3 other Chemistry and Biology classes. Had a few additional student meetings.
# Attending: 75

Most important outcomes of the visit: Connected with students. Some students plan to apply for the undergraduate program next year and looking to apply for summer internships.

Aspects you would change to improve outcome: Extend trip to two days to give more time to meet with students individually.

Materials used in the visit: A Slide presentation (on file), SOT Career Opportunities in Toxicology brochures, Web links in slide presentation