

Rebekah Young
Point Park University
Department of Natural Sciences, Engineering, and Technology

SUMMARY:

- Eighteen years' experience in a professional environment including nine years experience in environmental consulting.
- Eleven years' experience as an instructor at a University level.
- M.S. in Biological Sciences, including extensive coursework in Environmental Sciences.
- Currently an instructor/lecturer in the Department of Natural Sciences, Engineering, and Technology at Point Park University, Pittsburgh, PA.

EDUCATION:

Master of Science in Biology Duquesne University, Pittsburgh, Pennsylvania	August 2007
Bachelor of Science in Biology, Minor in Chemistry Point Park College, Pittsburgh, Pennsylvania Graduated Summa Cum Laude with a GPA of 3.9 on a 4.0 scale	May 2000
Bachelor of Science in Environmental Protection Science Point Park College, Pittsburgh, Pennsylvania	May 2000

PREVIOUS WORK EXPERIENCE:

Laboratory Associate, May 2013 to August 2018
Point Park University, Pittsburgh, Pennsylvania

Instruct laboratory courses in Natural Sciences (biology and chemistry courses), maintain laboratory equipment, and ordering of equipment and supplies. Responsibilities include the selection of curriculum, lecture, and oversight of science majors in a laboratory setting. Additional responsibilities include purchase of supplies using a company credit card and the set-up of all natural science laboratory sections on a weekly basis. Weekly set-up of laboratory sections includes making reagents and buffers, maintaining living species, calibration of instruments, assembly of equipment and routine preventive maintenance of equipment.

Adjunct Instructor, August 2007 to April 2013
Point Park University, Pittsburgh, Pennsylvania

Instruct both online and on-campus sections of undergraduate non-science majors in a Natural Sciences 101 course. This course is an integrated study of biology, chemistry, earth sciences, and physics. Responsibilities include developing a syllabus, weekly lectures from an approved curriculum, assigning and reviewing homework, initiating and encouraging relevant classroom discussions, developing and grading exams, as well as assigning final course grades.

Project Scientist, January 2007 to April 2009
Field & Technical Services, Carnegie, Pennsylvania

- Perform reviews of ecological risk assessments against client-specific requirements and state and federal recommended guidelines.
- Perform analytical data reviews of various types of analytical data against laboratory reported levels and company-specific databases.

Environmental Scientist, January 2002 to June 2006

Tetra Tech, NUS, Inc., Pittsburgh, Pennsylvania

- Conducted screening level ecological risk assessments and assisted senior staff in the preparation of baseline ecological risk assessments in accordance with client-specific requirements and state and federal recommended guidelines.
- Conducted environmental sampling of all environmental media, including soils, sediments, surface and ground waters, and biological media.
- Performed analytical data review and validation of various types of analytical data in accordance with method-specific criteria.
- Published scientific articles and posters at various professional conferences and meetings.

Environmental Scientist, October 2000 to January 2002

Shield Environmental Associates, Monroeville, Pennsylvania

- Prepared remedial investigation reports, work plans, and monitoring reports including compilation of tables and figures and file searches.
- Provided field management oversight and supervision for subcontractors and daily work progress.