

## Susan Yeung BSc.Eng., M.Sc., CLSO, CRPA(R)

An expert in laser safety and radiation protection - companies advised by Susan Yeung include universities, research and development enterprises, regulatory bodies, professional colleges, medical and industrial radiation users. She is a Registered Radiation Safety Professional, CRPA( R ), regulated by the Canadian Radiation Protection Association. In addition to being a Certified Laser Safety Officer (CLSO), she contributes to several ANSI Z136 series of standards for the safe use of lasers.

### Experience

#### RYZ Radiation and Biosafety Consulting Ltd.

Current

Consultant

#### EMF Safety Canada Ltd.

2013 – Current

Director

#### Simon Fraser University (SFU)

2008 – 2016

- Environmental Health and Research Safety Program Manager
- Safety Advisor – chemical and laboratory safety, hazardous waste management
- Radiation protection officer – as prescribed by the Canadian Nuclear Safety Commission
- Laser safety officer (LSO) – as prescribed by WorkSafeBC
- Radiation safety officer – in accordance with Natural Resources Canada XRF operator certification and Health Canada Safety Code 32

### Education

#### British Columbia Institute of Technology (BCIT)

Ongoing

British Columbia, Canada

- Radiation safety officer administration and operation
- Financial management
- Transportation of dangerous goods (TDG)

#### State University of New York at Stony Brook

2000-2002

New York, U.S.A.

Master of Science - Physics - Specialization in instrumentation

#### Queen's University

1995-2000

Ontario, Canada

Bachelor of Science in Engineering - Engineering Physics