

# **William Marletta Ph.D., CSP, CXLT, CSC**

SAFETY CONSULTANT  
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## **EDUCATION:**

rev. 7/26/13

Ph. D. in Occupational Safety and Health New York University, New York, NY, 1994  
Dissertation *"The Effects of Humidity & Wetness on Pedestrian Slip Resistance . . ."*

M. A. Occupational Health and Safety, January 1985, 3.89 GPA  
New York University, New York, New York

A. B. Applied Science - Fire Protection Technology, with Distinction, 4.0 GPA, 1980  
Suffolk Community College, Selden, New York

B. A. Biological Sciences, January 1977, 3.29 GPA  
Indiana University, Bloomington, Indiana

## **PROFESSIONAL HONORS:**

- Certified Safety Professional (CSP) #7214, by exam in Comprehensive Practice, 1984
- *Certified English XL Variable Incidence Tribometrist (CXLT)* (English XL Slip Testing Operators Cert. #F0202-0297)
- New York State Certification #98-0093 *"Certified Safety Consultant"* (CSC) NYS Industrial Code Rule 59
- World Recipient of the American Society of Safety Engineers (ASSE) *"Safety Professional of the Year 1996"* Award
- *"Safety Professional of the Year 1991"* (ASSE) Long Island Chapter
- ASSE Worldwide Award *"2009 Bresnahan Medal"* Recognition for safety standards dev (San Antonio, TX) PDC
- Author of reference text chapter *"Trip, Slip & Fall Prevention"* & other published work including safety standards, ANSI, ASTM, NFPA, & ASSE standards on slip resistance, stairs, ladders, trip prevention, single steps, handrails, ramps, control of slip resistance, skylights, fall protection & other safety subjects
- WABC TV Eyewitness 7 News Consultant Special Report *"Safety & Home Depot"* February 14<sup>th</sup>, 21<sup>st</sup>, & 27<sup>th</sup>, 2001
- WABC TV Eyewitness 7 News, Special Report, Jim Hoffer *"Construction Safety and Alcohol"* November 6<sup>th</sup>, 2002
- Fellow of the ASTM (American Society of Testing and Materials) *"Award of Merit"* presented in 1999
- Chair ASTM F13 Comm *"Safety & Traction for Footwear"* (92-97); Chair *Traction F13.1* (98-01); VCh F13 (02-05); Officer Member at Large (06-09); Chair of ASTM Draft Standard Comm F1637-95 *"Safe Walkway Surfaces"*
- ASTM F15 Committee *"Consumer Products Safety Standards"*; C21 *"Ceramics"*; F06 *"Resilient Floor Coverings"*
- Member of the Underwriters Laboratories UL410 *"Standard for Safety of Slip Resistance of Floor Surface Materials"*
- Research Consult to USDOL OSHA/ SENRAC Fed Standard slip resistance of steel & decking in construction
- Consultant to the American Insurance Association (AISG, Inc.) presenter national seminars on Slip, Trip, & Fall
- Research consultant to Florsheim/HiTest Safety Shoes on slip resistance - Tractional design, composition, COF
- Consultant engaged in research to develop the slip performance standard for NFPA Com (1901) on Fire Trucks
- US Patent 5,768,786 Co inventor of machine guarding brake, w fail safe design, rotating & fixed guard
- Prof Member of the American Society of Safety Engineers # 4706230 (ASSE) 1982 /1986; Pres (ASSE) LI 1993/4;
- Member of American National Standard Institute (ANSI) 1993/ (ANSI *"Board of Standards Review"* 1994-99)

- ANSI A117.1 Standard (Wash, DC) *"Providing Access... & Usability for Physically Handicapped.."* (repr ASSE 97-13)
- Member ANSI A1264.1 *"Workplace Floor & Wall Openings, Stairs, & Railings Systems"/* A1264.2 *"Slip Resistance"*
- Vice Chair ASTM E06.51.25 Fall Protection Committee on *"Skylights"* (08-12)

**WORK EXPERIENCE:**

11/85 to present William Marletta, Ph. D, CSP

**WILLIAM MARLETTA SAFETY CONSULTANTS**

William Marletta is the principal of a diversified safety consulting firm providing a wide range of safety consulting services to industrial, commercial & construction industries. As a safety consultant, Dr. Marletta is specialized in slip, trip, fall and machine guarding accident prevention. Safety services include safety loss analysis, hazard identification, OSHA type inspections, accident reconstruction, safety program development and evaluation, and safety training. Dr. Marletta is a safety specialist regarding stairs, ramps, walks, flooring, construction and industry fall protection, ladders, scaffolds, slip resistance testing and evaluation, speed bumps, and similar floor surface transitions providing consultation, expert opinion and/ or testimony.

11/85 to 7/90 VICE PRESIDENT  
 Technical and Medical Forensic Consultants Inc.  
 151 Hempstead Turnpike  
 West Hempstead, New York 11552

Self-employed safety consultant contracted to TMFC as a safety specialist regarding slip, trip, fall and machine guarding accident prevention. Safety specialist regarding stairs, ramps, walks and floor surfaces. Also providing expert opinion and/ or testimony for litigation cases to TMFC clients.

11/84 - 11/85 SENIOR DIRECTOR  
 Ogden Risk Management Control Services  
 One Mass Tech Center  
 East Boston Massachusetts 02128

Responsible for the development of a risk management consulting company for a \$ 2.4 billion dollar a year diversified conglomerate. Reported directly to a divisional president with responsibility for safety program development encompassing 54 Ogden companies. Specialized experience identifying, evaluating, and controlling slip and fall hazards in major airport operations, food service catering operations, floor and building maintenance services and heavy public exposure areas. Coordinated contract engineering services for over 1000 locations including Allied Maintenance, Progresso, Allied Aviation Services Fueling, Allied Aviation Services, Avondale Shipyards, Ortner Freight Car, Tillie Lewis Foods, and Danly Press.

2/83 - 11/84 REGIONAL TECHNICAL CONSULTANT  
 Commercial Union Insurance Companies  
 Wall Street Plaza  
 New York, New York 10005

Responsible for the technical quality all casualty risk control engineering in the Eastern region (7 offices). Provided consulting in risk management, loss control, safety program development and evaluation. Experienced with large loss investigations, accident reconstruction, hazard identification and control.

6/80 - 2/83 RISK CONTROL ACCOUNT CONSULTANT  
 Commercial Union Insurance Companies

Promoted to the company's senior field service position. Primarily functioned as an account coordinator initiating, developing, and monitoring corporate safety and loss control service to national and international accounts.

3/78 - 6/80 SR. REPRESENTATIVE LOSS PREVENTION ENGINEERING  
 Utica Mutual Insurance Company  
 200 Garden City Plaza  
 Garden City, New York 11530

Multi - line commercial insurance loss control inspection servicing with strong concentrations in printers, binderies, schools, fleets and machine shops. Experienced in general liability and fire oriented inspections, hazard identification, accident cause analysis, and safety program evaluation. Inspected more than 1500 sites.

3/77 - 3/78

ENGINEERING INSPECTOR  
Bowe, Walsh, and Associates - Engineers  
32 North Park Avenue  
Bayshore, New York 11706

Field Engineering inspector with the consulting engineering firm for the construction of the Suffolk County Sewer District. Responsibilities included making recommendations for the improvement of public and crew safety, compliance with OSHA and fire laws, reporting of damages, blueprint design modifications, and the recording of all construction activities.