

# Department of Work Environment

## MEET OUR GRADUATES!

### Martin Forde, Sc.D. Ergonomics graduate



- B.S. in Industrial Engineering (Univ. of Trinidad); M.S. in Occupational Ergonomics (Univ. of Nova Scotia); Fulbright scholarship to UML.
- Martin worked in the Construction Occupational Health Program, developing the ergonomics tool PATH (posture, activity, tools and handling) for analysis of construction jobs.
- Now on the faculty of the Dept of Public Health & Preventive Medicine at St. George's University (Grenada).

### Michael Landadio, M.S. Occupational Hygiene graduate

- B.S. in Environmental Science (Rutgers University)
- At UML, his Capstone Project examined alternatives to lead solder in a printed circuit board manufacturing facility

- Michael is now EHS manager at Millipore Corporation, where he oversees health & safety at 3 facilities and runs the company spill response team



### Nicole Blute, M.S. Occupational Hygiene graduate



- BS/MS in Radiological Science from UMass. Lowell
- Nicole helped to analyze diesel fumes and dust exposures on the DWE Central Artery / Third Harbor Tunnel Project.
- She also conducted a study of noise in construction that included risk perception among construction workers and the use of hearing protection devices.
- Now Senior Associate & Radiation Safety Officer in the Environmental Health & Safety Department of a large biotechnology company in Massachusetts.

### Michael Lombardi, M.S. Occupational Hygiene graduate

- B.S. in Environmental Health Science (UMass. Amherst)

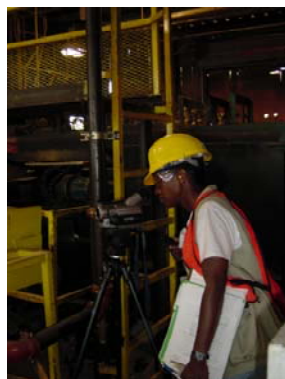
- Mike's capstone project involved work with an OSHA compliance officer on an extensive complaint investigation.

- Now Industrial Hygiene & Emergency Response Manager at Rohm and Haas Electronic Materials, he is responsible for both chemical production and research & development activities.



### Nicky Howard, M.S. Ergonomics graduate

- B.S. from Simon Fraser University (Canada)
- At UML, Nicky observed ergonomic exposures on construction sites & dairy farms. She used the data in models of biomechanical strain on the knee.
- Nicky also organized a UML delegation to Barbados to develop OSH training for trade unions of sugar cane and other workers.



- Now Senior Ergonomist in the Washington State Department of Labor and Industries (Olympia, WA)

### Vesela Veleva, Sc.D. Cleaner Production graduate

- B.S. in electrical engineering (Bulgaria); M.S. in Pollution Prevention (University of Manchester, U.K.)

- Vesela worked at the UML Toxic Use Reduction Institute to develop company indicators of Sustainable Production.
- Now a Social Research Analyst for Citizens Socially Responsible Mutual Funds, she develops corporate social & environmental responsibility indicators and screens domestic and international companies using these criteria.

