



Biomedical Engineering Department Seminar

Friday, November 30, 2007

Location: Cullimore Hall, Lecture Hall 3

Time: 11:30 AM – 12:30 PM

'Electromuscular Interference Devices: Physiological Impact of the X26 Taser on Trainees'

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Abstract

Electromuscular interference (EMI) devices which quickly subdue humans are attractive to law enforcement. The industry is dominated by Taser International (TI, Scottsdale AZ), makers of the X26® and M26® Tasers. Over the past decade, use of Tasers has become common place. All levels of government, security forces, and private firms have Tasers in their arsenal. Every state except New Jersey, accepts Taser use. There are now more than 200 deaths in the aftermath of X26® use. Are these the direct result of energy transmission? Our research program is investigating the health impact of EMI devices, particularly the X26®.

Refreshments will be served.