

Isolating COTS Equipment aboard Military Vehicles

May 4-6, 2010 (8am - 4pm)

Holiday Inn - Suffern
3 Executive Boulevard
Suffern, New York 10901

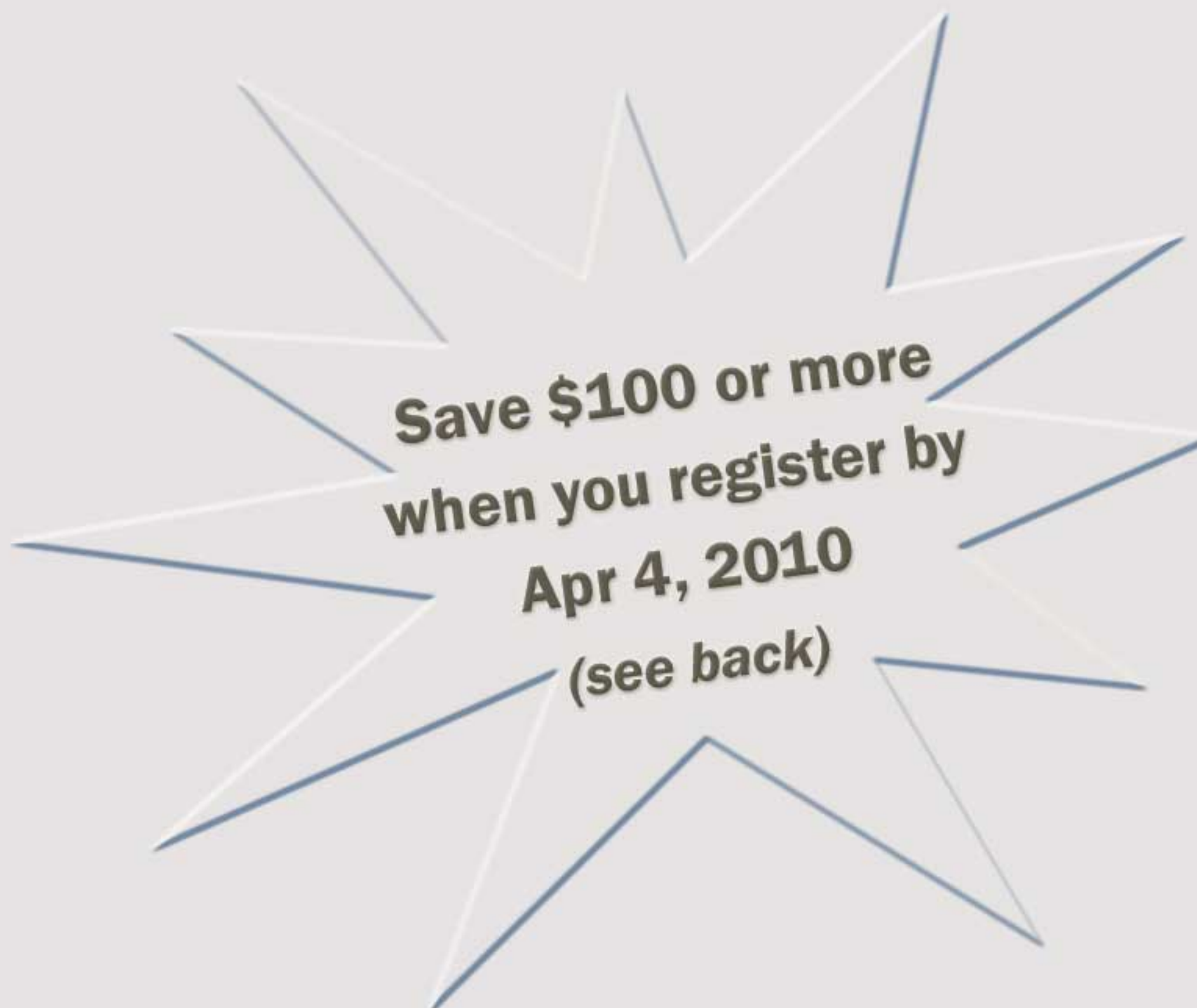
Course description (3-day course)

Attendees will learn:

- how to design isolation systems, select isolators and properly use commercial enclosures for COTS equipment
- shock and vibration analysis methods,
- applications to MIL-S-901D, MIL-STD-167 and MIL-STD- 810G tests,
- review of shock and vibration conditions and test data from military and commercial air, land and sea vehicles.

Can one avoid high costs and at the same time improve designs? Successfully meeting shock and vibration tests and qualifying equipment the first time through is a principal objective of this course.

For detailed information visit http://www.equipment-reliability.com/cots_course1.html



**Save \$100 or more
when you register by
Apr 4, 2010
(see back)**

Visit http://www.equipment-reliability.com/open_courses.html to register for this course.

For Whom Intended

This course is for engineers and designers who want to improve their mechanical designs, correctly select isolation mounts and enclosures, learn how to analyze their equipment and predict its responses to shock and vibration (S&V), meet military standard test requirements, qualify their equipment and learn how to incorporate tech refresh and equipment upgrades in their designs.

Professionals responsible for the shock and vibration integrity of equipment, mechanical engineers and designers, analysts, COTS users, project managers, environmental test engineers and equipment packaging designers are among those who should attend this course.

How to register for this course

Course fee is US\$2,595 per student. Payment in advance via check, Paypal, VISA or Mastercard preferred credit cards or bank transfer (ask for transfer details).

For registration and payment received one month prior to course, deduct \$100. For three or more participants from an organization **and** payment received one month prior to course, deduct \$200 each.

Visit http://www.equipment-reliability.com/open_courses.html to register for this course online or via fax or by mail.

Herb Lekuch



Instructor Herb LeKuch's extensive background in mechanical design, analysis and test was developed over thirty years of aerospace, military and industrial shock and vibration engineering of isolation systems, electronic and mechanical products, electronic packaging, dynamic and thermal analysis, environmental test and design engineering, Navy shipboard, wheeled and tracked vehicles, aircraft and spacecraft experience.

See <http://www.equipment-reliability.com/specialist2.html> for additional Lekuch details.