INDUSTRIAL LASER SAFETY TRAINING

LASER SAFETY OFFICER (LSO) TRAINING
Developing and implementing a successful laser safety program is a top priority for you and your organization. Whether you are new to laser safety, or more experienced, your goal is to uphold the highest standard of laser safety. At LIA, our goal is to help you achieve that by offering the most comprehensive laser safety training program for LSOs.

LIA Member: $795 | Non-Member: $895

DATES & LOCATIONS
June 12–14, 2018 _________ Indianapolis, IN
December 4–6, 2018___________ Orlando, FL

Also available ONLINE!

INDUSTRIAL LSO TRAINING
Lasers are used in a wide variety of industrial manufacturing operations. Laser processes such as laser cutting, drilling and welding of metals and other materials present unique hazards to the eye and skin that must be controlled. This course will address these hazards in detail and present methods of how to minimize these hazards. In addition, OSHA and other federal regulations and consensus standards will be presented that address the issue of laser safety from a regulatory perspective.

LIA Member: $575 | Non-Member: $595

DATES & LOCATIONS
May 16–17, 2018___________ Novi, MI
August 15–16, 2018___________ Novi, MI
November 14–15, 2018___________ Novi, MI

LSO TRAINING FOR RESEARCH & DEVELOPMENT
This course is about providing the individual appointed as Laser Safety Officer with reasonable and adequate guidance for identifying laser hazards and implementing control measures for these hazards. The course is based on the American National Standard for Safe Use of Lasers in Research, Development, or Testing. Many of the issues previously not addressed in the other laser safety standards have been addressed in this one. Now, a Laser Safety Officer (LSO) course exists that is based on the ANSI Z136.8. If you have been appointed as the Laser Safety Officer of a university, Department of Energy, or corporate research, development and testing laboratory then this course was made specifically for you!

LIA Member: $845 | Non-Member: $895

DATES & LOCATIONS
August 14–16, 2018___________ Orlando, FL

LSO WITH HAZARD ANALYSIS TRAINING
Every Laser Safety Officer has the same goal—to keep the workplace safe from hazards associated with lasers. As LIA’s flagship course, this curriculum is designed to train LSOs, safety professionals, engineers, laser operators and technicians on the leading-edge of safety. If you are required to perform laser hazard calculations, training and the administration of a laser safety program, this course is by far the best training solution for you.

LIA Member: $1,395 | Non-Member: $1,495

DATES & LOCATIONS
June 11–15, 2018___________ Niagra Falls, NY
September 17–21, 2018___________ Kansas City, MO
October 15–19, 2018___________ Orlando, FL
November 5–9, 2018___________ San Antonio, TX

Photo courtesy of TRUMPF Inc.
ONLINE LASER SAFETY TRAINING

LASER SAFETY OFFICER TRAINING ONLINE
Get more knowledge in less time with Laser Safety Officer Training – Online! LIA’s Laser Safety Officer course is the most comprehensive and convenient program available. With access to the training online, you can enhance your laser safety knowledge whenever it’s convenient for you, from home or the office. Save time and money because travel is no longer necessary. Learn at your own pace and set your own schedule.

LIA Member: $795 | Non-Member: $895
Visit www.lia.org/store/course/LSOONLINE for more information.

INDUSTRIAL LASER SAFETY TRAINING ONLINE
Whether you are a small shop with one laser, or a large manufacturer with several laser processing systems, LIA’s Industrial Laser Safety course provides the specialized training you need for laser materials processing—in a 100% online format that is both convenient and affordable.

Single User: $195

LASER SAFETY AWARENESS TRAINING ONLINE
This short session will cover the safety basics for those operating or working near laser systems. LSOs save their companies time and money while their laser personnel upgrade their knowledge at a place and time that works well with their schedule. For the first time, LIA is offering discounts for companies that purchase multiple “seats,” so the more employees you enroll, the more you save. Companies that have facilities in various locations can administer the same course to employees no matter where they work.

Single User: $70

LASER SAFETY IN EDUCATIONAL INSTITUTIONS TRAINING ONLINE
This course will discuss the basics of lasers, bio-physics, laser safety standards, control measures, accident scenarios, and sample lab settings that are used in educational institutions. If you are a student, professor, safety officer, science department chair or high school teacher, this is a great format to get up to speed with the most current laser safety issues.

LIA Member: $49 | Non-Member: $99
Visit www.lia.org/store/course/EDUONLINE for more information.

IN-HOUSE LASER SAFETY TRAINING

LASER SAFETY OFFICER
LIA’s Laser Safety Officer course is designed to teach the administrative duties of the LSO as described in the ANSI Z136.1 Safe Use of Lasers standard. With a focus on safety program development and administration, the course covers lasers and optics, applications, laser bioeffects, hazard analysis, non-beam hazards and control measures.

LASER SAFETY AWARENESS
The ANSI Z136.1 Safe Use of Lasers standard states, “training shall be provided to each employee routinely working with or potentially exposed to Class 3B or Class 4 laser radiation”. The LIA can bring this laser safety training to your facility. This course will cover specular and diffuse reflections, bioeffects, non-beam hazards, laser system classification, and control measures. Train all your laser area personnel at one time so they are on the same page.

Visit www.lia.org/education or call 1.800.34.LASER for more information on in-house courses or to request a quote for your facility.
MEDICAL LASER SAFETY TRAINING

MEDICAL LASER SAFETY OFFICER (MLSO) TRAINING
Designed to meet the special needs of medical professionals, LIA's Medical Laser Safety course will provide the training you need to build and maintain a successful laser safety program.

As an LSO at a medical facility, you have a unique set of responsibilities. Not only is laser safety a top priority to protect your staff, but it is critical to protecting your patients. Our MLSO training program addresses the specific laser safety protocols as they relate to medical and health care.

LIA Member: $695 | Non-Member: $795

ONLINE MEDICAL LASER SAFETY TRAINING

MEDICAL LASER SAFETY OFFICER TRAINING ONLINE
LIA's Medical Laser Safety Officer (MLSO) online course was designed to meet the special needs of RNs, OR supervisors, training coordinators and other medical professionals who have been appointed the critical responsibility of LSO.

LIA's MLSO online training course mirrors our popular classroom-based program. You can rest easy knowing you are receiving the same high level of training and expertise. Now your laser safety training is just a click away!

LIA Member: $745 | Non-Member: $795
Visit www.lia/training/mlsoonline for more information.

PHYSICIANS LASER SAFETY TRAINING ONLINE
LIA has assessed the special set of concerns regarding laser safety for physicians in a medical facility, especially a surgical environment. In less than two hours—accessed entirely online from your home or office—you will gain valuable knowledge and understanding of the basics of laser safety in a surgical environment, legal requirements, who regulates lasers, safe operating use and safety controls.

Single User: $149

IN-HOUSE MEDICAL LASER SAFETY TRAINING

MEDICAL HANDS ON SKILLS VALIDATION
LIA's most popular in-house medical laser safety program shows your medical team in person the best safety practices when using YOUR laser system. This one-day, inhouse program is designed to demonstrate laser physics and safety as it relates to your specific wavelengths.

MEDICAL LASER SAFETY AWARENESS
For those working with lasers in medicine and surgery, there's a special set of laser safety guidelines that are critical to managing a safe health care environment. This inhouse course covers the clinical, technical and administrative aspects of running safe and productive laser services in hospital, surgical and medical facilities.

MEDICAL LASER SAFETY OFFICER
This comprehensive in-house course will provide participants with the first-hand knowledge required to perform the vital duties of a Laser Safety Officer in a medical facility. It is completely based on the guidelines in the ANSI Z136.3 Safe Use of Lasers in Health Care standard.

Visit www.lia.org/training or call 1.800.34.LASER for more information on in-house courses or to request a quote for your facility.

DATES & LOCATIONS
June 2–3, 2018_________ Atlanta, GA
August 18–19, 2018________ New York, NY
September 15–16, 2018________ Kansas City, MO
October 13–14, 2018_________ Orlando, FL
November 3–4, 2018_________ San Antonio, TX

Also available ONLINE!
REGISTRATION FORM

Send to: Laser Institute of America • 13501 Ingenuity Drive, Suite 128 • Orlando, FL 32826 • Fax +1.407.380.5588

PLEASE PRINT □ Prof. □ Dr. □ Mr. □ Mrs. □ Ms.

First Name ____________________________  MI _______ Last Name ____________________________

Title / Position ____________________________  Company ____________________________

Address (include Mail Stop) ____________________________________________________________

City ____________________________  State _______ Zip / Postal Code ____________________________

Phone ____________________________  Fax ____________________________  Email ____________________________

Course Title: ____________________________________________________________

Course Date: ____________________________________________________________

Course Location: ____________________________________________________________

LIA Member $: ____________________________  □ LIA Membership #: ____________________________

Non-Member $: ____________________________  □ Sign up for Membership (1 year - $110)

AMOUNT PAID

To view all hotel information, including special rates, go to www.lia.org/training or call 1.800.34.LASER to have the information sent to you.

BILLING INFORMATION □ Same as above

First Name ____________________________  MI _______ Last Name ____________________________

Address (include Mail Stop) ____________________________________________________________

City ____________________________  State _______ Zip / Postal Code ____________________________

PAYMENT METHOD

□ Purchase Order  □ Check  □ Money Order  □ AMEX  □ Visa  □ Mastercard  □ Discover

Card or Purchase Order Number: ____________________________  Expiration Date: __________  CSC: __________

Authorized Signature: ____________________________  Print Name: ____________________________

SUBMIT REGISTRATION

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8am–12pm EST, Fri.

FAX
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24 hours a day, 7 days a week

INTERNET
www.lia.org/training

For those with impaired vision or hearing, or if you require special arrangements to participate in the course, please contact the LIA.