37th Annual Review of Progress in Quantitative Nondestructive Evaluation (QNDE). July 18–23, Marriott San Diego Mission Valley, San Diego, Calif. Sponsored by QNDE Programs and organized by the Center for Nondestructive Evaluation at Iowa State University. Contact Heidi Long heidil@cnde.iastate.edu; www.cnde.iastate.edu/qnde/qnde.html.

10th International Conference on Quantitative Infrared Thermography (QIRT 2010). July 27–30, Universitè Laval, Quebec City, Canada. Contact *quebec@gel.ulaval.ca* or *qirt2010.gel.ulaval.ca*.

11th EPRI Balance-of-Plant Heat Exchanger NDE Symposium. Aug. 9–11, Stevenson, Wash. Contact: Kenji Krzywosz, EPRI, (704) 595-2596; *kkrzywosz@epri.com*; *my.epri.com*.

NDE/NDT for Highways and Bridges: Structural Materials Technology (SMT) 2010. Aug. 16–20, New York LaGuardia Airport Marriott, New York, N.Y. Contact American Society for Nondestructive Testing, (800) 222-2768, or www.asnt.org.

◆ FABTECH. Nov. 2–4, Georgia World Congress Center, Atlanta, Ga. Contact American Welding Society, (800/305) 443-9353, ext. 462; or visit www.fabtechaws.com.

ASNT Fall Conference and Quality Show. Nov. 15–18, George R. Brown Convention Center, Houston, Tex. Contact American Society for Nondestructive Testing, (800) 222-2768 or *www.asnt.org*.

Educational Opportunities

NDE Classes. Moraine Valley Community College, Palos Hills, Ill., conducts publicly offered and customized NDE classes in PT, MT, UT, RT, Radiation Safety, and Eddy Current to ANSI/ASNT-CP-189, ATA-105, and NAS 410 standards, as well as API 510 exam prep and weld inspection. For more information, contact (708) 974-5735; wdcs@morainevalley.edu; morainevalley.edu/NDE.

Welding Certification Prep Course. Prepares candidates for the AWS Certified Welding Inspector (CWI) seminar and examination. This one-week class will be offered during the weeks of July 19 and Oct. 11. Contact Lincoln Electric's Welding School at (216) 383-8325 or visit www.lincolnelectric.com.

AWS CWI Seminar and Exam. Lincoln Electric is a host site for the AWS CWI seminar and examination. The seminar is taught by an AWS instructor and covers how to reference AWS codes, examine welds, and prepare for the CWI exam on that following Saturday (proctored by AWS). Offered on July 25–31 and Oct. 17–23. Contact Lincoln Electric's Welding School at (216) 383-

8325, or visit www.lincolnelectric.com.

Positive Material Identification Seminars. Topics covered will include basics of X-ray fluorescence (XRF) analysis, APRI RP 578, and recommended PMI procedures. For more information or to register, contact Thermo Fisher Scientific, Inc., at www.niton.com/News-and-Events.

EPRI NDE Training Seminars. EPRI offers NDE technical skills training in visual examination, ultrasonic examination, ASME Section XI, UT operator training, etc. Contact Sherryl Stogner, (704) 547-6174, e-mail: *sstogner@epri.com*.

Nondestructive Examination Courses. A course schedule is available from Hellier, 277 W. Main St., Ste. 2, Niantic, CT 06357, (860) 739-8950, FAX: (860) 739-6732.

NDE Training Courses. GE Inspection Technologies offers training on topics such as eddy current, digital radiography, and remote visual inspection. For the complete schedule, contact (866) 243-2638; www.geit-info@ge.com; www.ge.com/inspectiontechnologies.

Preparatory and Visual Weld Inspection Courses. Oneand two-week courses presented in Pascagoula, Miss., Houston, Tex., and Houma and Sulphur, La. Contact Real Educational Services, Inc., (800) 489-2890; info@realeducational.com.

Boiler and Pressure Vessel Inspectors Training Courses and Seminars. For complete course listings and schedules, call (614) 888-8320, or visit *www.nationalboard.org*.

CWI/CWE Course and Exam. A ten-day program presented in Troy, Ohio. Contact Hobart Institute of Welding Technology (800) 332-9448; www.welding.org; hiwt@welding.org.

T.E.S.T. NDT, Inc., Courses. CWI preparation, NDE courses. On-site training available. T.E.S.T. NDT, Inc., 193 Viking Ave., Brea, CA 92821; (714) 255-1500; FAX (714) 255-1580; ndtguru@aol.com; www.testndt.com.

NDE Training. NDE training at the company's St. Louis-area facility or on-site. Level III services available. For a schedule of upcoming courses, contact Quality Testing Services, Inc., 2305 Millpark Dr., Maryland Heights, MO 63043; (888) 770-0103; training@qualitytesting.net; www.qualitytesting.net.

CWI/CWE Prep Course and Exam and NDT Inspector Training Courses. An AWS Accredited Testing Facility. Courses held year-round in Allentown, Pa., and at customers' facilities. Contact: Welder Training & Testing Institute (WTTI). Call (800) 223-9884, info@wtti.edu, or visit www.wtti.edu.

AWS Certification Schedule

Certification Seminars, Code Clinics and Examinations

Application deadlines are six weeks before the scheduled seminar or exam. Late applications will be assessed a \$250 Fast Track fee.

Certified Welding Inspector (CWI)

Certified Welding Inspector (CWI)			
LOCATION	SEMINAR DATES	EXAM DATE	
Miami, FL	EXAM ONLY	Jul. 15	
New Orleans, LA	Jul. 11-16	Jul. 17	
Phoenix, AZ	Jul. 11-16	Jul. 17	
Orlando, FL	Jul. 18-23	Jul. 24	
Milwaukee, WI	Jul. 18-23	Jul. 24	
Los Angeles, CA	Jul. 18-23	Jul. 24	
Sacramento, CA	Jul. 18-23	Jul. 24	
Kansas City, MO	Jul. 25-30	Jul. 31	
Cleveland, OH	Jul. 25-30	Jul. 31	
Louisville, KY	Jul. 25-30	Jul. 31	
Denver, CO	Aug. 1-6	Aug. 7	
Philadelphia, PA	Aug. 1-6	Aug. 7	
Chicago, IL	Aug. 8-13	Aug. 14	
San Diego, CA	Aug. 8-13	Aug. 14	
Miami, FL	Aug. 8-13	Aug. 14	
Charlotte, NC	Aug. 15-20	Aug. 21	
San Antonio, TX	Aug. 15-20	Aug. 21	
Bakersfield, CA	Aug. 15-20	Aug. 21	
Rochester, NY	EXAM ONLY	Aug. 21	
Portland, ME	Aug. 22-27	Aug. 28	
Salt Lake City, UT	Aug. 22-27	Aug. 28	
Seattle, WA	Aug. 22-27	Aug. 28	
Corpus Christi, TX	EXAM ONLY	Sept. 4	
Pittsburgh, PA	Sept. 12-17	Sept. 18	
Houston, TX	Sept. 12-17	Sept. 18	
Minneapolis, MN	Sept. 12-17	Sept. 18	
St. Louis, MO	Sept. 19-24	Sept. 25	
Miami, FL	Sept. 19-24	Sept. 25	
New Orleans, LA	Sept. 19-24	Sept. 25	
Anchorage, AK	EXAM ONLY	Sept. 25	
Nashville, TN	Oct. 3-8	Oct. 9	
Tulsa, OK	Oct. 3-8	Oct. 9	
Long Beach, CA	Oct. 3-8	Oct. 9	
Newark, NJ	Oct. 3-8	Oct. 9	
Portland, OR	Oct. 17-22	Oct. 23	
Roanoke, VA	Oct. 17-22	Oct. 23	
Cleveland, OH	Oct. 17-22	Oct. 23	
Miami, FL	EXAM ONLY	Oct. 28	
Corpus Christi, TX	EXAM ONLY	Oct. 30	
Atlanta, GA	Nov. 14-19	Nov. 20	
Dallas, TX	Nov. 14-19	Nov. 20	
Sacramento, CA	Nov. 14-19	Nov. 20	
Spokane, WA	Nov. 14-19	Nov. 20	
St. Louis, MO	EXAM ONLY	Dec. 4	
Los Angeles, CA	Dec. 5-10	Dec. 11	
Houston, TX	Dec. 5-10	Dec. 11	
Syracuse, NY	Dec. 5-10	Dec. 11	
Reno, NV	Dec. 5-10	Dec. 11	
Miami, FL	Dec. 5-10	Dec. 11	
Corpus Christi, TX	EXAM ONLY	Dec. 18	
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9-Year Recertification Seminar for CWI/SCWI

7-ical Receitmeation Seminal for CVI/SCVI			
LOCATION	SEMINAR DATES	Exam Date	
San Diego, CA	Jul. 12-17	NO EXAM	
Orlando, FL	Aug. 23-28	NO EXAM	
Denver, CO	Sept. 20-25	NO EXAM	
Dallas, TX	Oct. 4-9	NO EXAM	
Miami, FL	Nov. 29-Dec. 4	NO EXAM	

For current CWIs and SCWIs needing to meet education requirements without taking the exam. If needed, recertification exam can be taken at any site listed under Certified Welding Inspector.



Certified Welding Supervisor (CWS)

LOCATION	SEMINAR DATES	EXAM DATE
Minneapolis, MN	Jul. 19-23	Jul. 24
Miami, FL	Sept. 13-17	Sept. 18
Norfolk, VA	Oct. 4-8	Oct. 9

CWS exams are also given at all CWI exam sites.

Certified Radiographic Interpreter (CRI)

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LOCATION		SEMINAR DATES	EXAM DATE
Miami, FL		Jul. 26-30	Jul. 31
Miami, FL		Oct. 18-22	Oct. 23

Radiographic Interpreter certification can be a stand-alone credential or can exempt you from your next 9-Year Recertification.

Certified Welding Sales Representative (CWSR)

AM DATE
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CWSR exams will also be given at CWI exam sites.

Certified Welding Educator (CWE)

Seminar and exam are given at all sites listed under Certified Welding Inspector. Seminar attendees will not attend the Code Clinic portion of the seminar (usually first two days).

Senior Certified Welding Inspector (SCWI)

Exam can be taken at any site listed under Certified Welding Inspector. No preparatory seminar is offered.

Certified Robotic Arc Welding (CRAW)

LOCATION	WEEK OF:	CONTACT
Wolf Robotics, Ft. Collins, CO	Jul. 19	(970) 225-7736
Genesis-Systems, Davenport, IA	Jul. 26	(563) 445-5688
ABB, Inc., Auburn Hills, MI	Aug. 2	(248) 391-8421
Genesis-Systems, Davenport, IA	Aug. 2	(563) 445-5688
Genesis-Systems, Davenport, IA	Aug. 9	(563) 445-5688
Genesis-Systems, Davenport, IA	Aug. 16	(563) 445-5688
Genesis-Systems, Davenport, IA	Aug. 23	(563) 445-5688
Genesis-Systems, Davenport, IA	Aug. 30	(563) 445-5688
Genesis-Systems, Davenport, IA	Sept. 13	(563) 445-5688
Wolf Robotics, Ft. Collins, CO	Sept. 13	(970) 225-7736
Genesis-Systems, Davenport, IA	Sept. 20	(563) 445-5688
Genesis-Systems, Davenport, IA	Sept. 27	(563) 445-5688
ABB, Inc., Auburn Hills, MI	Oct. 4	(248) 391-8421
Genesis-Systems, Davenport, IA	Oct. 4	(563) 445-5688
Genesis-Systems, Davenport, IA	Oct. 11	(563) 445-5688
Genesis-Systems, Davenport, IA	Oct. 18	(563) 445-5688
Genesis-Systems, Davenport, IA	Oct. 25	(563) 445-5688
Lincoln Electric, Cleveland, OH	Oct. 25	(216) 383-8542
ABB, Inc., Auburn Hills, MI	Nov.1	(248) 391-8421
Genesis-Systems, Davenport, IA	Nov.1	(563) 445-5688
Genesis-Systems, Davenport, IA	Nov.8	(563) 445-5688
Genesis-Systems, Davenport, IA	Nov.15	(563) 445-5688
Genesis-Systems, Davenport, IA	Nov.29	(563) 445-5688
ABB, Inc., Auburn Hills, MI	Dec. 6	(248) 391-8421
Genesis-Systems, Davenport, IA	Dec. 6	(563) 445-5688
Genesis-Systems, Davenport, IA	Dec. 13	(563) 445-5688

International CWI Courses and Exams

Please visit http://www.aws.org/certification/inter contact.html

For information on any of our seminars and certification programs, visit our website at www.aws.org/certification or contact AWS at (800) 443-9353, Ext. 273 for Certification and Ext. 455 for Seminars. Please apply early to save Fast Track fees. This schedule is subject to change without notice. Please verify the dates with the Certification Dept. and confirm your course status before making final travel plans.