



News and Information for Professional Thermographers

Volume 3 Issue 3 March 2014

Director's Message



The harshness of this past winter is likely to be remembered for quite some time. Noteworthy too, is the unseen toll that winter has taken on many commercial buildings. Left undetected, the damage

caused by winter's fury can lead to premature roof failure. Fortunately, an infrared inspection of your roof can detect evidence of problems

Upcoming Courses

Level I Certified Infrared

Thermographer®

- Mar 17 21 Athens
- Mar 17 21 Melbourne
- Mar 31 Apr 4 Allentown
- Apr 14 18 Seattle
- Apr 28 May 2 Philadelphia
- Apr 28 May 2 Seattle
- May 5 9 Trinidad
- May 12 16 Newcastle
- May 12 16 Seattle
- Jun 2 6 Philadelphia
- Jun 2 5 Melbourne
- Jun 9 13 Seattle
- Jun 16 20 Kuala Lumpur

before they get out of hand.

Jun 23 – 27 Seattle

Performed under the proper conditions with the right equipment, an infrared inspection can detect evidence of latent moisture within the roofing system often before leaks become evident in the building.

The best candidates for infrared inspection are flat or low slope roofs where the insulation is located between the roof deck and the membrane and is in direct contact with the underside of the membrane. Applicable constructions are roofs with either smooth or gravel-surfaced, built-up or single-ply membranes. If gravel is present, it should be less than ½" in diameter and less than 1" thick. All infrared data should be verified by a qualified roofing professional via core sampling or invasive moisture meter readings.

Infrared inspection of flat roofs and proper equipment selection are two of the many topics covered in all Infraspection Level I training courses. For more information or to obtain a copy of the Standard for Infrared Inspection of Insulated Roofs, please call or visit us online.

Distance Learning Courses

Since 2004 Infraspection Institute has been providing web-based training courses for infrared thermographers. At present, we offer the most comprehensive list of online training courses



including Level I, II, and III Thermography as well as several application and industry-specific courses.

Courses are available 24/7 from anywhere in the world via a computer or a smart device. Students who complete 32 hours of training qualify to take the Infraspection Institute Certified Infrared Thermographer® exam. Take your training wherever and whenever it's convenient for

Level II Certified Infrared

Thermographer®

- Mar 3 7 Philadelphia
- May 12 16 Philadelphia
- Jun 9 13 Philadelphia
- Jun 16 20 Melbourne

Level III Certified Infrared

Thermographer®

• Jun 16 – 18 Philadelphia

Full 2014 Schedule

Upcoming

Conferences

Infraspection Institute invites you to see us at the following upcoming conferences. Be sure to stop by and say Hello!

IR/INFO Conference

Jan 18 – 21, 2015

New Orleans, LA

Ultrasound World X Conference

May 13 – 16, 2014

Clearwater, FL

<u>United Infrared Thermal Imaging</u>

Conference

June 2 – 5, 2014

Las Vegas, NV

More Information

IRINFO.ORG 5 Star Web Site Award



IRINFO.ORG, an authoritative web resource in the infrared field, continues to recognize our industry's best web sites with its 5 Star web site award. 5 Star recognition is reserved for web sites that professionally promote IR thermography and related

PdM technologies.

Web sites bearing the 5 Star logo have distinguished themselves among their peers as one of the best resources on the internet today. 5 Star recognition is FREE; however, a web site must meet the following criteria:

- Information on the web site must be easy to find.
- The web site must positively promote IR Thermography or related PDM or NDT.
- The web site must be referred to the Technical Editors of www.irinfo.org by a current member of the IRINFO Group discussion forum.

In addition to professional recognition, achieving 5 Star status can help to increase traffic to your site and help to improve your site ranking with popular search engines. Participation in the program is free and one may opt out at any time.

More Information

EPRI

July 14 – 18, 2014

St. Louis, MO

SMRP

October 20 - 22, 2014

Orlando, FL

Links of Interest

IRINFO.ORG

Maintenance & Reliability Topics

NACBI

CITA.ORG

Temperatures.com

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Connect with Infraspection
on LinkedIn

Infraspection Institute is pleased to announce that its annual Advanced Training Conference, Technical Symposium and Technology Expo, IR/INFO 2015, will be held



January 18 – 21, 2015 in New Orleans, Louisiana. Now in its 26th year, IR/INFO features four days of networking, learning, and fun in a relaxed, yet professional, family atmosphere.

Infraspection Institute is presently seeking papers and presenters for IR/INFO 2015. Invited topics include, but are not limited to: safety, emerging applications, building sciences, related NDT, case histories, as well as tips and tricks. Presentations are typically 25 minutes with 5 minutes for Q & A time with the audience. All papers and presentations will be published in the IR/INFO Proceedings. The deadline for abstract submissions is July 31.

Submit an Abstract











