



News and Information for Professional Thermographers

Volume 4 Issue 7 July 2015

Director's Message



"Begin with the end in mind" is a frequent quotation from Stephen Covey's best selling book, *The 7 Habits of Highly Effective People*. Applying this principle can have a dramatic impact on many things including an infrared

inspection program.

Upcoming Courses

Level I Certified Infrared

Thermographer®

- Jul 13 17 Seattle
- Jul 20 24 Philadelphia
- Jul 25 29 Montreal
- Aug 3 7 Seattle
- Aug 12 13 Perth*
- Sep 7 11 Seattle
- Sep 9 10 Melbourne*
- Sep 14 18 Philadelphia
- Sep 23 24 Sydney*
- Sep 28 Oct 2 Seattle
- Sep 28 Oct 2 Philadelphia
- Oct 12 16 Seattle
- Oct 26 30 Philadelphia

Prior to undertaking any task or project, it is important to have a clear understanding of what the final outcome should be. With this vision in mind, one is able to gauge the effectiveness of their efforts in achieving goals. By beginning with the end in mind, one knows what the goals are and can chart a course of action that leads directly to these goals.

Building an infrared inspection program is like a construction project. You need to have a clear understanding of what you desire when construction is completed. When starting an infrared inspection program, decide what you want from your program. This is best done by asking yourself the following questions:

- What is the role of thermography PPM, PdM, QA, or Condition Assessment?
- Which systems/equipment do I want to inspect?
- How will thermography improve operations decrease unscheduled downtime, improve product quality, and reduce production losses?
- What data are available for measuring the program's effectiveness?

Once these questions have been answered, one can begin to set up an infrared inspection program with necessary equipment, staff, and support personnel. By beginning with the end in mind, an infrared inspection program is more likely to succeed by providing value and producing measureable results.

Free Online Courses

For a limited time, Infraspection Institute is offering free online training courses. Both courses are available through SuccessIRies[™] – a series of web-based short courses for thermographers



* Flexible Learning Course

Level II Certified Infrared

Thermographer®

- Sep 7 11 Kuala Lumpur
- Sep 28 Oct 2 Philadelphia
- Sep 28 Oct 2 Melbourne

Level III Certified Infrared Thermographer®

• Oct 5 – 7 Philadelphia

Full 2015 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

January 17 – 20, 2016 Orlando, FL

Ultrasound World XI

May 10 – 13, 2016 Clearwater, FL

<u>UI Thermal Imaging Conference</u>

September 14 – 17, 2015 Las Vegas, NV

SMRP Conference

and inspection professionals. SuccessIRies[™] courses are available 24/7 via an internet connection and cover a wide variety of topics.

Typically 30 – 60 minutes in length, SuccessIRies[™] are narrated short courses that are the perfect way to keep abreast of the latest developments in the rapidly evolving field of thermography. SuccessIRies[™] also meet continuing education requirements for professional inspectors.

Normally priced at \$79, SuccessIRies[™] 101, Infrared Infrared Thermography – What's Hot in PdMand SuccessIRies[™] 102, Infrared Inspections for Home & Building Inspectors are currently being offered for free. These courses provide an introduction to infrared thermography and how it is applied to a wide variety of applications. Both courses provide an excellent introduction to thermography. October 12 – 15, 2015 Cincinnati, OH

Links of Interest

IRINFO.ORG

Maintenance & Reliability Topics

NACBI

CITA.ORG

Temperatures.com

Follow Infraspection on Twitter

Connect with Infraspection on LinkedIn

More Information

On Site Training



If you have four or more employees that need infrared training and certification, an on-site training class might be right for you. On-site training classes eliminate employee travel expenses and can be scheduled at your convenience. Best of all,

on-site training can be customized to meet your company's specific needs!

Since Infraspection Institute does not manufacture or sell infrared equipment, our courses are presented without marketing hype and are relevant to all brands of thermal imagers. Our training courses are taught using a combination of dynamic multi-media presentations, hands-on demonstrations, and one-on-one interaction with students, all of which are designed to maximize each student's learning experience.

Call us today for a free quotation and let us show you how affordable on-site training can be.

More Information

Call for Papers for IR/INFO 2016

Infraspection Institute is pleased to announce that its annual Advanced Training Conference, Technical Symposium and Technology Expo, IR/INFO 2016, will be held January 17 – 20, 2016 in Orlando, Florida. Now in its 27th 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 2016. 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

