

Best Wishes for 2012

The Executive and Committee would like to wish all members, their families and friends a prosperous and successful 2012.

AUSPTA would also like to welcome all new members who have joined in 2012 and look forward to seeing them at future AUSPTA 'events'.

AUSPTA is into it's Second Year!

The Association celebrated it's first Birthday in February of 2012. As membership continues to grow and news of the Association reaches across the Country into many Industries and User Groups, AUSPTA looks forward to celebrating many more birthdays in the future.

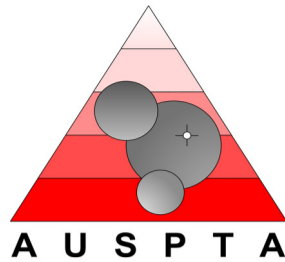
FLIR Systems Australia Welcomes AUSPTA

AUSPTA was invited to present at the recent FLIR distributors meeting in Melbourne. The presentation was well received by all present with some attendees applying for membership on the spot.

Many thanks to Roger Christiansz and his team at FLIR Systems Australia for the opportunity to introduce the Association to his Distributors.

Edition No.5 Mar / Apr 2012

What's in a logo?



Do you know what all the 'symbols' in the AUSPTA logo represent?

Send through your ideas or 'guess' to admin@auspta.asn.au. The details of our logo and the most inventive 'guesses' will be in the next edition of *The Thermographer*.



Thermal and DC of online Circuit Breaker.

Inaugural Australian Building Sciences Seminar 2012

As part of AUSPTA's ongoing professional development of it's various Industry User Groups members, the Association is proudly supporting the Inaugural Australian Building Sciences seminars across Australia. AUSPTA's President, Mr Blair Freeman, is presenting and co-facilitating at the seminars.



Mr Scott Wood is the key note speaker. Scott is a Certified Level 3 Building Science trainer who conducts thermography training courses throughout the United States of America.

Dates for the seminars are; Brisbane 29th May, Sydney 31st May, Melbourne 6th June, Perth 12th June and Adelaide 14th June, 2012.

In conjunction with the Melbourne seminar there will be a Level 1 Building Science course conducted Monday the 4th June, Tuesday 5th June, Thursday 7th June and Friday 8th June 2012.

For additional seminar or upcoming course details go to; <http://www.australasianbuildingsciences.com.au/?p=30>

Annual General Meeting and Conference

* **Don't forget to RSVP for AGM and/or dinner by the 7th of March** (for logistic purposes).

Details of the Associations 2012 AGM.

The AGM will be held at the Best Western International, Wheelers Hill, Melbourne.

Friday, 16th March	1900hrs; Informal dinner.
Saturday, 17th March	0900-1100hrs; AGM and election of new committee. 1100-1700hrs; Presentations and open forums.

Presentations include; Mechanical/Electrical User Group, Record Keeping and Compliance, Australian Consumer Law, Building Science User Group, Training and Certification, Group Insurance. A full agenda of timings and presentations may be downloaded from www.auspta.asn.au.

Technical Committee - Standards Australia

AUSPTA has been invited and has accepted entry to the Standards Australia Technical Committee ME-087 Machine Condition Monitoring and Maintenance. This means AUSPTA is now a recognized Nominating Organisation.



This is a result of AUSPTAs Committee members active participation on a review panel earlier this year at Standards Australia in Sydney.

Condition Monitoring Certification Board (CMCB)

Following AUSPTAs November meeting a sub committee was formed and is continuing to work with CMCB forming a database of questions to be used for Certification and Accreditation of CAT I, CAT II and CAT III Thermographers within Australia.

Ultimately this database will make use of the vast knowledge base and experience of AUSPTA members and will be utilized by Industry User Groups of the Association.



Association Membership

Membership of the Association continues to grow and the 100th new (Individual) member will receive his or her first year membership and joining fee free of charge.

With the current rate of membership the 100th member is expected to join in 2012.

There are a range of memberships on offer to the Association from Student, Individual through to Corporate. Membership and validation documentation forms may be downloaded from the Associations website www.auspta.asn.au.

Membership Renewals

For those few existing members yet to renew NOW is the time for 2012.

The Association Committee would like to thank all those members who have already renewed for their continued support.

For those members yet to renew, if you didn't receive your renewal email another copy may be downloaded from the Associations website; www.auspta.asn.au or contact the Secretary; mal.campbell@auspta.asn.au. 2012 Membership Certificates, ID cards and stickers have been forwarded to all financial members.

Committee Meeting in Carlton, Melbourne

At the Committee meeting held in Melbourne (7th February) it was decided, following discussions with members, to reduce the number of AUSPTA meetings from three (3) to two (2) a year.

There will be the AGM and presentations in March and a General meeting in August of each year.

The next General Meeting will be held on 31st August 2012, the location to be advised in next edition of *The Thermographer*.

Condition Monitoring (CM) and Non Destructive Testing (NDT)

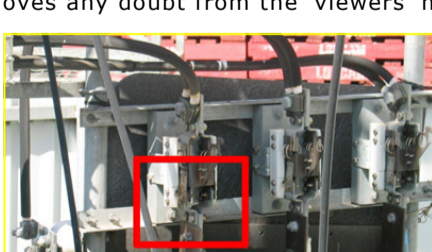
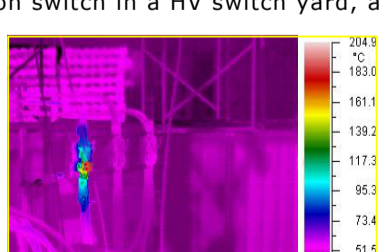
What are the basic differences between CM and NDT?

NDT is primarily used to determine the integrity of an item or structure without physically damaging the material or item being tested. As NDT doesn't alter the physical state of an object it is of particular use to many Industries.

CM is a process used by Industry to ascertain the parameters of an object and determine if these parameters change over a period of time. Any change in these parameters may indicate a fault within an equipment and therefore an estimate of it's serviceability may be determined. CM is commonly used for predictive maintenance, so a 'fix it BEFORE it fails' approach can be applied to scheduled maintenance programs.

Answer to The Thermographer Ed No.4 - Do You Know?

The value of a taking a digital image whilst conducting a Survey. The image shows an isolation switch in a HV switch yard, and removes any doubt from the 'viewers' mind.



Images were captured by the Associations Vice President - Steve Bowman.

Second Hand Thermal Camera for sale

Model; FLIR i7

Contact; Matthew Olive (Director), Sydney Power House, Ph:1300 451 229

Help AUSPTA help YOU!

Do you know of anyone who is interested in Thermography or may be looking to join AUSPTA? Please feel free to forward this copy of *The Thermographer* to them.

Remember AUSPTA is not an Industry specific Association, it embraces any Individual, Business or Company that has an interest in or uses Thermography.

To remove your name from our mailing list, please [click here](#)