

General Meeting and Conference

Friday 20th October 2017

Kirribilli Club, 11 Harbourview Crescent, Lavender Bay NSW 2060

0830hrs - 0900hrs

Registration, Arrival Tea and Coffee.

0900hrs - 0940hrs

General Meeting

1. President to open General Meeting and welcome Attendees.
2. Apologies.
3. Confirmation of Minutes of the previous General Meeting held 21st October 2016.
4. Business arising from minutes.
5. To receive and consider the President's Report.
6. Business arising from President's Report.
7. To receive and consider the Secretary's Report.
8. Business arising from Secretary's Report.
9. To receive and consider the Honorary Treasurer's Report.
10. Business arising from the Honorary Treasurer's Report.
11. Marketing Update from the Vice President.
12. President to close the General Meeting.

0940hrs - 0945hrs

President to open the October Conference and welcome attendees.

0945hrs - 1030hrs

Presentation One

Dennis Bradbury - Non Destructive Testing & Thermography, BlueScope

Dennis will be presenting on 'Thermography in a Steel Manufacturing Plant'. Dennis started work at the Port Kembla Steelworks as an apprentice Boilermaker then into a supervisory role gaining a Diploma in Mechanical Engineering. In 2001 he transferred to the Non Destructive Testing section as a technician carrying out Magnetic Particle, Dye Penetrant, Ultrasonics and Radiographic testing. In 2009 he moved into Thermography part time and on a more full time basis over the last 5 years. BlueScope is a high risk facility and his role covers Thermography inspections from electrical to entire Blast Furnace Surveys. His work is utilised by the BlueScope Engineers for maintenance planning and steelmaking process improvements.

1030hrs - 1045hrs

Morning Tea - Sponsored by FLIR Systems Australia and Madison Technologies.

1045hrs - 1115hrs

Presentation Two

Tyson Pascoe - Level 1 ITC Thermographer, Infrared Inspections & Technologies

Tyson holds a Trade Qualification as a Light Vehicle Mechanic. His experience includes work with both RACQ West of Brisbane and North Queensland and also on earth moving equipment in The Bowen Basin. Tyson gained further experience as a diesel fitter contractor and held various management positions in FNQ. He has worked on the Heavy machinery as a Diesel Fitter, and his presentation will highlight 'uses of IR to analyse and identifying the mechanical operations and possible failure points on Mobile mining Machinery'. Tyson completed Level 1 with ITC in October 2016, and is currently working as a Full Time Thermographer for Infrared Inspection and Technologies on several mines sites.

1115hrs - 1145hrs

Presentation Three

Erik Thorup - IR Technology Australia Pty Ltd

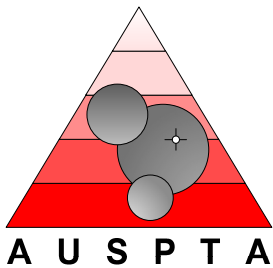
Erik presentation features a discussion of the differences between the effects of 'Histogram Equalisation (HE) versus Linear (Temperature or Signal) (LT) mode for the IR cameras'. His presentation will include visual examples of both modes and where the effects may be encountered when conducting a thermal Survey within various IR Camera's.

1145hrs - 1215hrs

Presentation Four

SF Rowan Williams - Training Officer, FFOT, Fire & Rescue NSW

Rowan joined FRNSW at the beginning of 2006, transitioning out of a career working in surveying teams on large civil construction projects. Rowan has spent his Firefighting career based at City of Sydney Station, Ryde and Pyrmont stations. Since becoming an Operational Training Officer in 2014, one of Rowan's responsibilities is training new recruits and refreshing old hands in the use of thermal imaging in challenging operational environments. Rowan's presentation 'Interpreting the Image' features Thermal Imaging in Structural Fire Fighting and the associated equipment used to by Fire and Rescue NSW.



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1215hrs - 1315hrs

Lunch - Sponsored by FLIR Systems Australia and Madison Technologies.

1315hrs - 1345hrs

Presentation Five

Alan Wright - Director, Thermal Insight.

Alan is a Level 2 Thermographer and a Licensed Electrician. He holds Certificates in both Instrumentation and Process Control and also Industrial Electronics. Alan is a Committee Member of AUSPTA and is the Chairman of the Association's Electrical Industry User Group (IUG). Having worked for over 20 years in the Petro Chemical and Glass Industries as a Maintenance Electrician / Instrument Fitter, he has owned and managed Thermal Insight, based in Sydney, for the past 15 years. Alan's presentation will be focusing on the '**Electrical Scope Of Work (SOW)**' currently available through the Association and the practical implementation of the document for use on sight and for reporting requirements.

1345hrs - 1430hrs

Presentation Six

Michael Henneker - Executive Director Thermelec (Qld) Infrared Inspection Services

Mike is a Level III Certified Thermographer and Level I Airborne Ultrasound technician. His presentation '**Delivering Equipment Reliability through Infrared Thermography**' highlights his Company's work with Australia Post/Startrack and their equipment reliability program. Thermelec (Qld) has been working with the Company for many years in maintaining a high degree of reliability in their equipment to ensure the prompt and efficient delivery of parcels and mail. Mike's presentation will outline the scope of the National Survey, the several types of equipment that is surveyed and examples of faults and issues identified during the equipment inspections.

1430hrs - 1500hrs

Presentation Seven

Vince Squadrito - Senior Surveyor, Aon Global Risk Consulting.

Vince is Secretary and Life Member of the Insurance Surveyors Discussion Group NSW Inc. With over 30 years of experience as an insurance surveyor, with major insurance companies and insurance brokers, he has inspected a wide range of industrial, commercial, retail and residential properties. Vince has progressed from using hand held thermal scanners during insurance inspections in the 1990s to promoting the use of Qualified and Certified Thermographers to provide professional reports in today's market. Vince's presentation '**Insurance Risk Surveying**' will be focusing on; why conduct an insurance risk survey, what are the different aspects of a property risk assessment and the importance to insurance of thermographic surveys.

1500hrs - 1515hrs

Afternoon Tea - Sponsored by FLIR Systems Australia and Madison Technologies.

1515hrs - 1525hrs

Corporate Sponsor Presentation – Sean Towner, FLIR Systems Australia.

1525hrs - 1625hrs

Industry User Group workshops.

1625hrs - 1640hrs

Industry User Group overview's presented by the Electrical, Building Science and Mechanical Industry User Group chairs.

1640hrs - 1655hrs

Open Forum - The Chair will host a question and answer session.

1655hrs - 1700hrs

President to close the Conference.

1700hrs - 1900hrs

Social gathering and networking session.

1900hrs - 2200hrs

Informal Dinner - Watergrill (Located in the Kirribilli Club).**
(Meals and drinks are at the attendees expense).

**** There is no charge for attendance at the Conference. Morning Tea, Lunch and Afternoon Tea are provided, however the networking session and dinner are at Attendees expense.**

Please register with the Honorary Treasurer prior to the lunch break if you are attending the dinner.

RSVP for the General Meeting and Conference by Friday 6th October 2017 (for catering and logistics).