



**NEW ZEALAND ELECTRICAL INSTITUTE (INC)
AUCKLAND BRANCH**

Incorporating NORTHLAND, NORTH HARBOUR and WAIKATO Branches
Secretary-Christine Heapey, 6 Edgewater Grove, Orewa 0931
Email - heapps@clear.net.nz Phone - 09 426 2632

From our President:

Dear Members,
Welcome all Auckland Branch Members to our October Newsletter.

**NEXT MEETING FOR MEMBERS
LAST ONE FOR 2010**

THURSDAY 4th NOVEMBER 7:30PM
AMI BUILDING ROOMS, OSTERLEY WAY, MANUKAU.

CHRISTMAS CHEER AND OPEN FORUM

QUESTION AND ANSWER SESSION

**A ROUND-THE-TABLE DISCUSSION REGARDING THE RECENT CHANGES TO
REGULATIONS AND STANDARDS**

Come along with your questions, ideas, any issues you have come across, any samples of e.g. sub-standard work. We can discuss all these openly, offering solutions (or pass them on for higher consideration and responses).

Also we can attempt a live web link-up to demonstrate the system of accessing Standards through the EWRB website, and accessing the NZEI Member's only section of our Institute website.

Plus some Christmas refreshments and a few drinks amongst friends and like minded people.

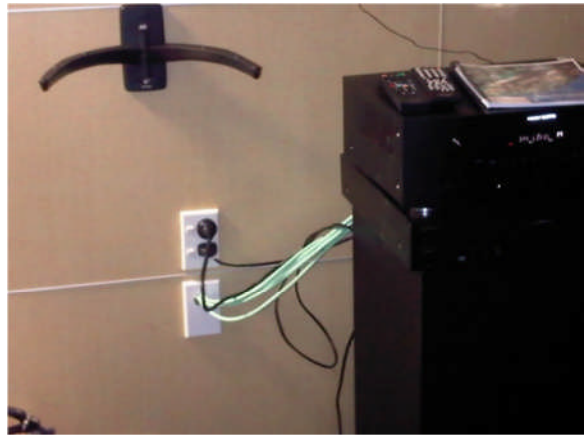
Why not bring along a friend who will benefit from this evening and might join our branch?

Our latest Members' meeting was at JA Russell's in Auckland City's Cook Street, where we were entertained to refreshments and product presentations by Alex Burwert and Margaux Whittaker of **"tradeTECH"**.

Many thanks to those two presenters and also to the friendly JA Russell staff for the use of their premises.

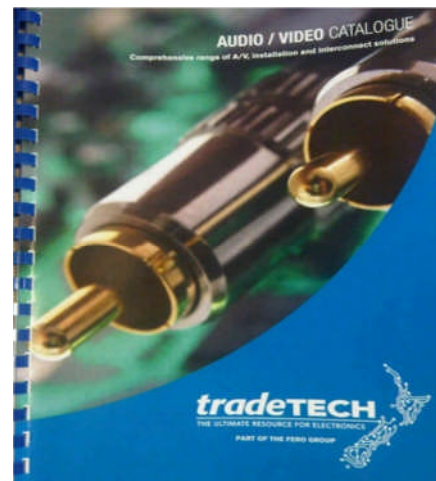


Margaux Whittaker & Alex Buwert



Top left of picture – a very strong and stylish Italian wall bracket

TradeTECH is a supplier of a very up to date comprehensive range of A/V, installation and interconnect solutions. It is a NZ family owned business and part of the FERO Group. They supply to: electronics manufacturers; repair, service and industrial maintenance companies; system designers and installers; electronic and electrical wholesalers; educational providers; military; IT/telecommunications; retailers etc. You can check out their web site www.TradeTech.co.nz or call into a JA Russell branch to see their products and pick up a catalogue.



Whether you have a simple home installation or a large and complex commercial project in mind – these guys will provide very superior quality connectivity and cabling products and technical advice. Like Alex said, “get into HDMI now, it is the way of the future, and like anything once you understand it – it is not difficult to handle, and there is serious money for you to make out of it by getting in early!” They are happy to support you, and Margaux and Alex discussed how they will listen to any ideas – give your feedback through JA Russell’s for example, and tradeTECH can tailor systems and advise remedies.

Just some of the products explained to us were: HDMI format converters; matrix switchers to enable My Sky, BluRay and DVD to run on 3 televisions in a house simultaneously in any combination; versatile speakers (4 ohm and 8 ohm) that can operate from up to 100V line transmission activation; A/V install kits (connectors and cables are the best quality and Alex explained the problems being encountered with cheap imports from China).

They have a stylish range of wall mount brackets too, and we enjoyed the tale of a very large would be thief getting caught attempting to steal a display flat screen TV by ripping the bracket off the wall. He failed of course, and the CCTV footage of him swinging off the bracket has proved a very entertaining sales aid!

Their fast-connect RCA connectors take a half-twist and one small screw to simply connect and are permanent and reliable, thus negating the need to solder any more. The hard-wired extender kit (use any cat5 cable) can operate up to 4 additional rooms off the one main Sky box – yes that's right, no need for that additional box and cost. And there is even a "flying saucer" cable-less version – have the device central and replace one of the remote's batteries with a special battery – voila, a solution for houses already built, no need to try and run wiring in.

There are also converters for older signals to HDMI, and for HDMI to older signals.

Our thanks to tradeTECH for this presentation and refreshments which were given an accolade in the usual manner.

I urge you to join us at our next meeting for some serious discussion and possible assistance with your work over the summer season, and a few laughs with some old mates before Xmas.

Kind Regards,

Phil Dayson, President.

From the Secretary/Treasurer

Subscriptions for 2010-2011

Invoices for your Annual Subs were posted on Monday 8th October and should have arrived in your letterboxes by now. If you have not received your copy yet please contact me. This will apply mainly to those of you who receive their Newsletters by email – your home address may have changed but not your email address.

Please remember, with so many invoices for the same amount, that if you are paying by Internet Banking, it is greatly appreciated if you have your name and/or invoice number in the reference section otherwise I have no idea who it is from. The BNZ charges fees to look into each item.

MANY THANKS TO THOSE WHO HAVE PAID THEIR SUBS SO FAR AND TO THOSE WHOSE 'CHEQUES ARE IN THE MAIL' !!!

THIS YEAR HAS BEEN A FIRST – WE HAD ONE OF OUR MEMBERS PAYING BEFORE THE INVOICES WERE SENT OUT !!

ASNZ3000 Wiring Rules 2010

I still have copies of the Wiring Rules available for purchase @ \$146 per copy. I am quite happy to post them on to you once I have received payment. Any remaining copies that I have after Christmas will be returned to Standards in Wellington.

Also for Sale – **1 Copy ES Regs 2010 @ \$18**

Regards,

Christine Heappey
Secretary/Treasurer