

ELSOC 2014 Annual Report

President's Report

Years down the line when caught in a moment of nostalgia over a cold beer, I will definitely remember 2014 with great fondness. 2014 has been a fantastic year for ELSOC, further cementing our place in my mind as the best society on campus!

This year has seen a range of firsts, most notably the immensely successful Industry Night (if I do say so myself). With the groundwork laid this year, the Industry Night looks set to grow, and will provide ELSOC members with invaluable exposure to the professional world beyond university.

On the academic front, we improved access to our academic resources by launching an online textbook borrowing system, increased open office hours and ran free seminars on using \LaTeX . We also road tested some new twists to the standard ELSOC cuisine, who could forget the delicious bacon and egg sandwiches at the Sundowner BBQ?

2014 has also seen the legacy

of many ELSOC traditions flourish, long may they be ingrained into the student experience at the School of EE&T. The 4π marathon was once again hotly contested with 16 teams lining up to compete for honour of receiving ELSOC's most coveted prize from the Dean of Engineering.

Another chapter was added to the grand tapestry that is the ELSOC cruise. ArtsSoc proved to be great partners in crime and I hope that this relationship continues. The First Year "Social Night" was a blast, I don't remember past editions ever being so huge! Although the Mighty Flux may not have triumphed at the Engineering sports day, we had great fun and played our best. Of course I can't neglect to mention the massive number of great BBQs thrown by our ELSOC team. I know they are the highlight of any academic week.

This year marks the end of an era in many ways. The last group from the old guard (1st years of 2010) will be moving on to new challenges next year. ELSOC will now benefit from the positive change that comes from

welcoming new people with fresh ideas. I've had the chance to get to know many of you over the year and I know that ELSOC's future will be very bright in the hands of such a fantastic bunch of young people.

I want to conclude by thanking my wonderfully dedicated executive team. Each of them has made a substantial contribution and the net effect has been the wonderful year we have enjoyed. I also want to sincerely thank the School of Electrical Engineering & Telecommunications. The support of Professor Ambi and his staff make ELSOC possible. It is as simple as that. Much of what they do for us goes unnoticed by the general cohort, so I think it is important to pay tribute to ELSOC's unsung supporters.

I am proud of what has been achieved this year. While I'm fond of the past, I am also optimistic about the future. I wish everyone all the best for 2015, a year that promises to be bigger and better than the last!

— Ben Hutton



Treasurer's Report

by NICK CLARK

Let me begin by commending ELSOC on an absolutely fantastic year. Despite the immense academic commitment that a degree in the School of Electrical Engineering entails, the society enjoys an endless supply of committed members willing to give their time and effort to help enhance student life at UNSW and the treasury reflects the dividends of this selflessness.

While this is certainly the driest portion of this newsletter, it's vital for members to appreciate how ELSOC

stays afloat.

In 2014 ELSOC received support from a number of corporate sponsors, including Cochlear, Gown Town, NICTA, Activenergy and Spoon Feed Me. This support amounted to \$2,250. ELSOC also received support from the UNSW Faculty of Engineering in the form of a payment of \$1,190. The UNSW School of Electrical Engineering contributed \$6,118.21 in the form of payments towards merchandise and cruise expenses. ARC@UNSW provided grants which totalled \$2,187.19.

To give a quick overview of the 2014 financial report, ELSOC had a

total income of \$25,832.12 and total expenses of \$21,809.41, making a net profit of \$4,022.71. With a starting bank balance of \$4,742.71, the ELSOC account will hold \$9,444.71 at the time of the AGM. In my opinion, this leaves the incoming executive in a very healthy financial position with which to begin 2015.

I'm sure many members will be thrilled that our improved financial position means we can enjoy some more palatable (less ALDI) beverages next year!

The full financial report for 2014 is available to anybody interested at elsoc.net.



The ELSOC touch footy team

TWEET

by ERICA BARRETT

The Women in Electrical Engineering (TWEET) is a new society at UNSW. Founded in 2014, TWEET aims to bring together female EE&T students, as well as provide members with professional development and networking opportunities with female alumni, and industry and research representatives.

Our goals also include promoting opportunities for, increasing participation of and highlighting achievements by females in the EE&T sector.

We also strive to support the activities of other UNSW women in engineering focused societies and be a point of contact for the faculty's Women in Engineering manager.

This year TWEET ran a scrumptious morning tea, hosted a Max Brenner meet up, held our inaugural AGM and first Networking Night, and concluded the year with a Cocktail Evening at the Whitehouse.

The Networking Night was a great success with fabulous speakers, strong attendance and delectable food and drinks. What a great year.

Like us on Facebook to keep on top of all the upcoming opportuni-

ties! ([facebook.com/unswtweet](https://www.facebook.com/unswtweet)) or email us at unswtweet@gmail.com (you've probably already been emailed by our President!) Join the UNSW TWEET group so we can invite you to our next event!



TWEET is in the process of being ARC affiliated, so soon enough you'll be able to sign up on OrgSync.

Thanks to the School and to ELSOC for your support in setting TWEET up!

Snags and Booze

by MATTHEW DAVIS

This year ELSOC held 11 BBQs. Savour that number for a moment - eleven! Throughout the year ELSOC consumed:

- 4224 sausages
- 1032 hash browns
- 5943 slices of bread
- 1464 beers
- 840 ciders
- 1080 soft drinks

That's excluding all the food and drink consumed at the first year drinks night social night, the pub crawl, the cruise and the ENGSOC touch footy competition.

Cruise With ArtSoc

by DAN PETROV

2014 also saw another great cruise, this time partnering up with ArtsSoc and the theme being 'creatively' chosen as none other than Nerds & Hipsters.

The line to the alcohol formed within seconds of boarding, and occupied most of the dance floor for a good majority of the night, causing people to have to dance their way towards the flowing taps of light beer, house wine, and cheap unknown red label scotch.

As the night went on, the drinks line was more or less non-existent

anymore as everyone choose to dance the night away instead, letting all the glorious nerdy drunken dance moves be captured on camera.

Upon returning, everyone headed straight to the after party venue, Home Bar, where we all had our names on the guest list and had one free drink to claim, where the party continued into the early hours. People slowly dissipated and made it home, waking up the next morning thinking what an awesome night it was, and praying that nobody took embarrassing photos of them.

ELSOC is excited for its next partnership next year, wondering if it is even possible to top such a night!



Elec Eng Students

by MATTHEW DAVIS

You know you're a UNSW electrical engineering student when:

- You get annoyed when arts students say they are busy.
- You can't pronounce the name of the head of your school.
- The general populous uses your

building as a thoroughfare.

- You don't know or care about student politics.
- You always have at least one lecture up in Biomed.
- You think a 4 day timetable is amazing!

You *really* know you're a UNSW electrical engineering student when:

- You still tell stories about

ENGG1000 even though you did it years ago!

- You can pronounce Ambi's full name.
- You haven't used k-maps since ELEC2141.
- You're shocked when other societies ask you to pay for sausages and drinks at BBQs.
- You spend more time in G16 then you do asleep.

Industry Night Summary

by JULIA LEEM

This year, ELSOC and the School of EE&T hosted an Industry Night for undergraduate students. This was notably organised by our ELSOC Industry Liason Officer, Janie Geldenhuys and Dr. Tim Moors. The night was a resounding success!

There was a wide variety of industries represented on the night: Cisco, Defence Force Recruiting, Dolby, DSTO, Northrop Consulting, Professionals Australia, Raytheon, Resmed, Silanna and also start-up companies such as LX Group which was founded by two EE&T alumni.

The event exceeded expectations with well over 230 students in attendance, such that ELSOC had to limit

the entry! With this in mind, we'll aim to accommodate even more students next year. We also can't forget to mention that ELSOC also held a concurrent BBQ for those hungry students coming out after discussing their future plans.



The Beer Throne

Tutoring

by JEFF CRIBBIN

Everyone knows ELSOC runs the best barbeques on campus, but one of the lesser known roles it has involves providing students with free tutoring.

ELSOC tutoring runs twice a week, and gives students from 1st – 3rd year the chance to talk to someone from a higher year about any subjects they are struggling with. Odds are you'll find an intense discussion on 2133 if you attend a session in semester 2, but no subject is off limits, and questions are always encouraged.

Semester	Week	Event
Summer	1	Paintball
		BBQ
		First Year Social Night
		BBQ
		BBQ
		Industry Night (& BBQ)
	2	BBQ
		Pub Crawl
		4 π Marathon (& BBQ)
		\LaTeX Workshop
		\LaTeX Workshop
		BBQ
	2	BBQ
		Table Tennis Night (& BBQ)
		Sundowner BBQ
		Cruise with ArtSoc
		AGM BBQ

ELSOC events throughout 2014

Position	Name
President	Ben Hutton
Vice President	Matthew Davis
Secretary	Jeffrey Cribbin
Treasurer	Nicholas Clark
Arc Delegate	Vincent Ye
Academic Coordinator	Christopher Hines
Publicity Officer	Berenger Seiffhart
Industry Officer	Janie Geldenhuys
Merchandise Officer	So-Yeon (Julia) Leem
1st Year Representatives	James Dao
	Agnes Ho
2nd Year Representatives	Angus Fletcher
	Daniel Petrov
3rd Year Representative	Sandie Pulver
4th Year Representative	Jeremy Paul
5th Year Representative	Erica Barrett

The 2014 ELSOC executive team

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Sometimes I like to put myself in the mindset of someone who makes mistakes.

”

– Prof. Morello

“

The speed of light is just too slow.

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– Dr. Lehmann