## "RESEARCH LAB REPORTER"

### Laboratories 4th Annual Ball

"Aylesbury Court" 81 Bay St., Brighton

### Friday, 18th June

Dancing 8.30pm - 2.00am

Dress Optional

Maximum comfortable accommodation is 440 - so book early!

Bookings close 3rd June.

Book	ing Agents		
	BLOCK A	Michael Shanahan Ashley Conroy	7910 7904
	BLOCK C	Adele Jabour Robert Page	7322 7790
	BLOCK F BLOCK L BLOCK T	Barry Woolcock	7603
	BLOCK R }	Linda Napier	7986
	BLOCK S	Christine Dudley	6303

Overseas Assignments.

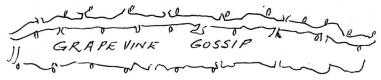
Harry Wragge, Switching and Signalling, spent most of March in Geneva attending the second meeting of C.C.I.T.T. Special Study Group D. This Study Group is concerned with all aspects of Pulse Code Modulation (PCM) and Integrated Switching and Transmission (I.S.T.).

<u>David Snowden</u>, Radio Systems, departed on the 9th March for investigatory visits to organisations in Italy, U.K., U.S.A., Canada and Japan.

The main purposes of David's visit are to study overseas research on :-

- (i) digital transmission by radio; in space and terrestrial radio systems and multistation networks.
- (ii) small station digital satellite communication systems (rural subscriber telephone service networks) and the possibility of using small station receiving systems for the reception of sound and T.V. programs from satellites.
- (iii) terrestrial and satellite multistation communication networks, digital modulation methods, multiple access to a single transponder, electrical parameters of transponders and multiplexing stations, radio frequency spectrum economy, and research on the control of multistation networks.

If David manages to get through all these investigations on schedule then we should see him back in the confines of Block S by the 24th April.



Following the recent car trial conducted by our colleagues at Parkade, <u>Peter McMullen</u> from the Model Shop has proved himself to be the Labs. Champion Rally Driver and Navigator. Peter has very kindly offered to spend his lunch hours giving helpful tips in "rallying" techniques to less experienced drivers.

STEVE! don't pass up this golden opportunity. Your last effort wasn't the best, you know.

Like father, like daughter! Jack Reen, Transmission Media, is particularly proud of daughter, Elizabeth, 17. Elizabeth, who attended Kildara Convent, Malvern had an impressive schoolgirl career in science. Last year she won a special science award and travelled to Wangaratta where she gave a talk on the causes of interference in T.V. Electronics is her particular interest. In her Matric. exams last year she gained a first in chemistry, a first in physics, a first in calculus and a second in pure maths. Consequently, she became the joint recipient of the coveted Julia Flynn Memorial Prize for 1970 and has undertaken a science course at Melbourne University.

You'll really have to watch your GHz's and MHz's now Jack!

<u>Grandfathers</u> - where are you? The "Staff of Office" at present resides on the wall of <u>Phil Westbrook's</u> office. However, we believe there are at least two eligible grandfathers in the Labs. Ring Ash Conroy (7904) and we will arrange for the transfer of the "Staff".

Congratulations to <u>Nguyen Minh</u>, Telephonometry, who has just received the good news that he has obtained his Masters in Engineering Science.

According to his colleagues,  $\underline{\text{Don Sheridan}}$ , Design Mech. & Elect. has seen the light at last and purchased an Austin 1800. What's happened to the "Going Thing" Don?

<u>Helen Rodd</u>, Library, has been appointed editor of the Australian Special Libraries News, a periodical published by the Special Libraries Section of the Library Association of Australia. Included in her editorial committee of four are <u>Heather Kidd</u> and also Judith Quilter ex-PMG now with the Eye and Ear Hospital.

Also  $\underline{\text{Merl Cuzens}}$  added a further title to an already impressive list when she was appointed recently as Federal Secretary of the Special Libraries Section of the Library Association of Australia.

Steve Mihajlovic and Kevin French our two budding electricians are doing their darndest to support the anti-smoking campaign. Be careful if they offer you a cigarette - the packets have a tendency to explode, as several unsuspecting females in the building discovered recently.

Looking for a good upholsterer?

Jim Frood, Lab. Equipment is the man to see. Jim sent his lounge suite away for repair in 1967. After 3 years and 9 months of court cases, etc. he awaits final delivery within the next few weeks. He expects it will take many months for the corrugations to disappear after sitting on fruit boxes in the interim.

Marj McDonald proved her tenacity last month when she finally conned the terrified constabulary into granting her a licence to drive a motor vehicle (HELP!!). Perhaps some of the strain can be taken off Charlie Bates now if P.R.B. uses their services alternatively when required. Marj is itching to have a "burn" on the Tullamarine Freeway.

Not so fortunate at the moment is  $\underline{\text{Christine Dudley}}$ , Transmission. Chris suffered a very painful injury to  $\underline{\text{her}}$  ankle whilst water-skiing and has to temporarily suspend her driving lessons. A case of starting on the wrong foot, isn't it?

How disappointing for <u>Bob Barclay</u>, Lab. Equipment! A recent successful fishing trip to Marlo has forced him to empty the frig of all his liquid refreshment (and you know Bob) to make room for the  $90\text{-}\mathrm{odd}$  gummy shark, etc. he brought back.

What a shame for <u>Chris Dunn</u>, Procurement Group! He has spent several years growing that beautiful busby only to have his number come up in the National Service lottery. Looks like a "short back and sides" by Christmas.

Telephone Standards and Lab. Equipment have now joined the happy? gang at Block S. We have been told that all the inhabitants are eagerly waiting to enjoy the perpetual indoor summer temperature during the forthcoming season of winter.

A "get well" call goes out to Frank Arter whose perpetual zig-zag type of golf finally caught up with him. Frank has just undergone an operation on a wonky knee and we expect to see him prancing around again early next month.

Sports and Lobbies

## Golf Day

Alva Allen is to be commended once again for his management of another most successful day held at the Ivanhoe Public Links on Saturday, 13th March when 34 contestants took part.

Sectional winners were :-

Group A - Bruce Wain (81)
Group B - Vin Roche (102)

(Neil's little brother)

Group C - Bill Knowles (116)

The tournament was opened officially by John Lewis, Multichannel Systems. Before a hushed audience, John selected a No.3 iron and drove his tee shot slightly to the right of the fairway (the distance measured was 10 feet).

Unfortunately the more elderly players may have to leave their young caddies at home for future tournaments. After listening to Bert Bladier during his first round some of the boys thought they were at a Bullock Drivers Convention.

The standard of play is improving rapidly. Over 60% of the players returned scores under the 100 and only about 10 balls were lost during the day. (Dave Geldard - 3 and Fred Foulis, our portly plumbing consultant from across the street - 4).

Due to all the work that Alva D. Allen performed in arranging the outing we feel committed to publish (without comment) his following effort :-

### "A Golfing Day Comment"

Good weather, good company, good golf, Outstanding performances by all Lively comments, Friendly foes.

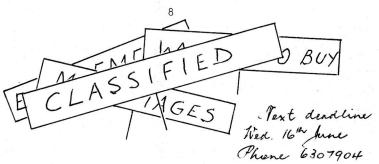
Driving, teeing perfect style, Altogether a sporty day Yours sincerely, A.D.A.

### CRICKET

There's plenty of life in the old dog yet! Very modest, Len Dalrymple, Accommodation and Facilities, is wearing a quiet smile since his team Mont Albert defeated Ashwood by seven wickets in the grand final of the Eastern Suburbs Cricket Association. However, we will mention NOTHING about Len's effort of wielding the willow.

# SKYDIVING

Not content with current driving lessons, <a href="Cheryl Morrison"><u>Cheryl Morrison</u></a> is making enquiries about joining a skydiving school. She possibly thinks it's a good way to end it all if she fails her driving licence.



## WANTED TO SELL

"ADIDAS" Running Spikes, Size 51/2 Boys almost new, \$5.00.

Thelma Connolly, Cleaning Staff
7904 (before 10.00am)

Electric Blankets (2) Single Bed "Sunray", \$8.00 each.

Bernard Dunlop 6531

'L' plates for Motor Vehicle, regulation size - best offer.

#### Marj McDonald 7902

Bondwood dinghy, 10' 6", 3HP outboard motor, oars, anchor, 4 life jackets, steel trailer, 16" wheels - \$200.00.

#### Max Warner 7303

Convair Briquette Heater in good condition - \$20.00.

Keith Guilliard 6593

#### WANTED TO BUY

Workshop manual for 1957 Land Rover, short wheel base.

Keith Guilliard 6593

#### ENGAGEMENTS

Model Shop ...... Bill Kuys to Robyn Hargreaves of A.D.P. Section

## MARRIAGES

General Services ...... Joe Blake to Heather Barnes

Ex-Typist (Block W) ........................  $\underline{\text{Margaret Bird}}_{\text{Jeffrey Lea}}$  to

#### BIRTHS

B.P.O. London ..... to <u>Gavan and Beth Rosman</u> a son, 13/3/71

General Services ..... to Bill and Nancy Staley
a daughter, Alexandra
81bs 12ozs, born 26/2/71

General Services ..... to <u>Charlie and Joan Eyre</u> a grandchild.

### Welcome to :-

Gale Godlieb - Typist, Block A
Teresa Baines - Typist, Block W
Daryl Black - Engineer Class 1, Switching & Signalling
Ann Hicks - Physicist Class 1, Information Group
John Luke - Graduate Clerk, Admin.
Peter Hicks - Engineer Class 1, Equipment Development
Kean Ong - T.A. 1, Equipment Development
Averell Hamilton - Engineer Class 1, Equipment Development
Malcolm McClimont - T.A. 1, Equipment Development
Michael Andersson - Engineer Class 1, Equipment Development
Robert Harris - Engineer Class 1, Equipment Development
Rita Torcaso - C.A. 2, Library
Barbara Hodges - Typist, Block A
Carolyn Butt - C.A. 2, Library
Ann Blakely - Typist, Block A

# Farewell to :-

Frank Drew - who has taken up as Cadet Engineer

in Victoria

Ian Davidson - promoted to Subs. Equipment

Ronnie Brunton - transferred to Industrial Engineering

and Training

Brian Heyes - promoted to Department of Shipping and

Transport.

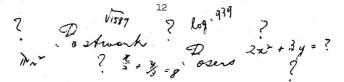
## PROMOTIONS

Congratulations to :-

Terry Dillon - Office Manager

Jack Reen - Engineer Class 4, Transmission Media

Jim Lucas - S.T.O. 1, Transmission Media.



1. Two swimmers start at the same time at each end of a pool and swim towards the opposite ends. When they pass each other, they are 40 yards from the east end. The swimmers continue to the ends of the pool, turn around and swim in the opposite directions. This time they meet 20 yards from the west end.

How long is the pool?

(20 minutes)

2. A fruit dealer had a stock of watermelons which he sold to three customers. The first bought 1/2 of his stock plus 1/2 of a watermelon. The second bought 1/2 the remaining stock plus 1/2 of a watermelon. After a similar, final sale, the dealer had no fruit left nor had it been necessary for him to cut any watermelons in half.

How many melons did he have originally?

(8 minutes)

Here is an easy one to relieve your tired brain.

3. A restaurant, famous for its rolls, doesn't charge for them if the diner eats a reasonable number. There is a charge, however, for each roll eaten above the magic number.

A husband and wife who loved the crispy rolls, together consumed 13 and were charged 60 cents. Had one person eaten them, the charge would have been \$1.60.

How many rolls can a person eat without being charged?