"RESEARCH LAB REPORTER"

The Research Man

Argus McFudd was a bright boy at school, The teachers agreed, one and all. For, although he'd no hobbies or skill with a tool, And he couldn't use bat, boot or ball, He'd spent all his spare time flaked out on his bed Soaking up terms in erudite tomes And learning to write words that couldn't be said By people from average homes.

When he got to the Uni., he went on his way, Confounding the lecturers, lowly and tall, By setting out phrases that they could not say Nor follow their meaning at all. He got his degree because no one found out If he really deserved it or not, But it seemed fair to give him the best of the doubt As to whether he's genius or clot.

"Research" is a word Argus always admired Whenever he thought about work, For it gives the impression that one is inspired To rise above some other lurk. So, leaving the Shop, he came to the Labs, And set himself out for to find Some niche midst these truly immortal old slabs Which would complement his mighty mind.

He wasn't familiar with circuit design, He'd never applied heat to solder. He thought about logic, decided "not mine! I'll look into that when I'm older". He'd never constructed a thing in his life, So the board or the iron shop held no appeal. Managing contracts just seemed so much strife And for work in the field he'd no feel. He finally evolved an escape from the grime When he found the best scope for his guile! Now he occupies all of his highly-paid time In checking big words in the Business File! Untroubled by targets of output or jobs, He lives in a world so intense, That his mind soars above those of all other slobs, A Research Worker par excellence!

> (with apologies to all who have a guilty conscience, including the author).

P.S. In some instances one could say this was not <u>BADDELEY</u> put! (EDITOR)

LABORATORIES ANNUAL BALL

Aylesbury Court, Brighton was once more the venue for the 4th Annual Ball held on Friday, 18 June when over 400 dancers participated in a wonderful evening of entertainment. Our host and hostess for this year were <u>Albert and Frances Seyler</u>, who, ably assisted by the <u>Dossings</u> looked after our special guests <u>Sir John and Lady Knott</u>, <u>Rollo and Beryl Brett</u> and <u>Alan and Val</u> <u>Gravell</u>. Over 70 prizes were distributed during the evening and among the lucky ones were :-

	Decanter Set		John Godfrey
-		-	
Set	t of Casual Eaters	-	Brenda Anderson
	Carafe Set	-	Dave Clutterbuck
	Carving Tray	÷ 🛶 -	Leslie Gillies
	Wine Decanter	-	Joanne Hollins
	Savoury Bowl	-	Christine Bridgeman
	Table Lighter	-	Norma Jepson
	Ranleigh Ash Tray	· -	Helen Phillips
	Travelling Clock	-	Marion Lyon
	Cheese Board	_	Judy Holland
$\sum_{i=1}^{N} A_i \in \mathcal{A}$	Savoury Dish	-	John Liddell

The Monte Carlo provided much amusement with its Lovers, Donkeys and Knights and the successful couple were <u>Ed and Jenny</u> Fall who received a leather map case and table linen set respectively.

Subsequently, many private parties "kicked on" at other locations and we do know of some who finally arrived home at 7.30 am Saturday.

Already we have bookings for 110 for the 1972 function.

Overseas

Assignments

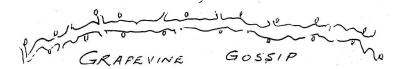
Ed Sandbach and Eric Craig, two of our most travelled members, departed for Geneva early this month to attend the World Administrative Radio Conference for Space Telecommunications (W.A.R.C.-S.T.). They are members of a 15 strong delegation comprising seven from the A.P.O. and eight from other Commonwealth Departments and Authorities.

The W.A.R.C.-S.T. is the first space conference to be held by the I.T.U. since the E.A.R.C. on Space Telecommunications in 1963. It is one of the most important held by the Union in the past 25 years. It will bring together an impressive number of participating countries and the decisions to be made will have far reaching effects on all types of radio communication for several years to come.

Also, since our last issue <u>Bob Kett</u> has been and returned from England, Germany, Denmark, Canada, U.S.A. and Japan where he studied methods of quality control of subs. equipment.

Likewise, <u>Geoff Willis</u>, Radio Equipment, as a member of C.C.I.R. Study Group VII visited Switzerland, France, England, and also the Bureau Internationale de l'Heure in Paris.

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<u>Colin Barling</u>, Lab. Equipment, disputes the statement in the April issue of the Reporter that <u>Peter McMullen</u> is the Labs. Champion Rally Driver. According to the result sheet from our last trial Colin finished 1st and Peter 22nd. However, Colin has issued a challenge to Peter in the next Rally to be held on Sunday 1 August. (See the advert on page 11).

You would never have guessed it! "Baby Face" <u>David Snowden</u> shocked them all recently when he rendered several bawdy songs to farewell two members of the staff at Block S. They would never be heard on radio.

The 2nd floor tea club, Block C, has been treated to some outlandish stories about <u>Tony Townsend's</u> Friday night activities. No one knows whether Tony is reminiscing or romancing. Tell us, Bill, is he telling the truth?

Congratulations to <u>Gavan Rosman</u>, Pulse Techniques (at present in the U.K.) who has been awarded his Master of Engineering. Gavin's thesis - "Carrier Burst Testing of Cables".

Also to <u>Laurie Mackechnie</u>, Guided Transmission Media (at present at Notre Dame University). Laurie passed the qualifying examination with four A Grades, which is the maximum obtainable level, and will now proceed with his work towards the Ph.D.

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<u>Eric Gray</u>, Equipment Programming and Evaluation, spent the recent long week-end at Mount Gambier on a VHF amateur radio convention. Good fun was had by all with hidden transmitter hunts, prizes for the best constructed gear, measurements of antenna gain, etc. Eric, in addition to receiving a trophy for one of the transmitter hunts was, without doubt, the outright winner of the "one with the thickest head" - thought he was drinking brandy and dry only someone forgot to put in the dry! However, it only took him three days to convalesce.

The Equipment Development area will soon be the poorer for the promotion of <u>Arthur "Shutterbug" Baddeley</u> to Postal Engineering. Missing from the tea club agenda will be detailed reports of the night life of our sister city to the north. Accommodation which is handy to the Mail Exchange would appear to be ideally situated for such studies. Gone, too, will be the early warning system which alerted hard-working public servants to the niceties of life contained in the large building viewed through the west side windows of Block C. Is there any truth in the rumour that there is an even larger hotel within opera glass distance of 199 William Street.

She's gone again! It was the waving palms of Waikiki Beach last October. Now <u>Ginny Wells</u>, Lab. Services, did some hurried packing after the Labs. Ball and flew off to London to spend this year's recreation leave. - PAN-AM of course.

A very wonderful and thoughtful effort has been made by 18 of the troops in the Lab. Equipment and Equipment Programming and Evaluation Divisions. Divided into three groups of six at the cost of \$11.00 per group per month, as part of the WORLD VISION OF AUSTRALIA program, for assistance to underpriveleged children of the world, they have each sponsored a child for assistance with education and nourishment. The three sponsored children are :-

LU, Shi Cam Ha, a seven year old girl in South Vietnam.

JOCOM, Joyce Jeane, a nine year old girl in Indonesia.

DANDU, Christafar, a six year old boy in Madras, India.

Each group writes regularly to the child who replies per medium of the teacher. The groups have sent photographs of themselves so that the children will know a little more about their sponsors.

If any other areas of the Labs are interested in assisting this very worthy cause, further particulars may be obtained by writing to :-

WORLD VISION OF AUSTRALIA BOX 399C MELBOURNE. VIC. 3001.

Could it just be a coincidence? <u>Stan Barnard</u>, Path Evaluation, driving around in a brand new Peugot 504 just prior to his 30th Wedding Anniversary.

Welcome back to Block A, Main Library, <u>Roz Heath</u>, Librarian Class 2. Roz, you will recall, took about 8 months leave to accompany husband John on his posting to London with the Defence Department.

On 16 June Neil Chandler, Devices and Techniques was struck by a car when driving home on his motor bike. Neil suffered a broken left arm, damaged kneecap and severe bruising and was operated upon at P.A.N.C.H.

Best wishes for a speedy recovery Neil.

Accident prone Ted Hulley, Electromechanical Switching is in the wars again. Decided not to use the elevator at Block C and attempted to carry a heavy box up the stairs. Result - a strained back. However, fit and well again, we await Ted's next report from the slopes of Mt. Buller - watch those hidden tree stumps!

Many of his friends and colleagues packed the F.P. O'Grady Reading Room to say farewell to Rudolf Buring on 25 June. Speakers included Albert Seyler, Duncan Gray, Arthur Baddeley and Ray Jepson. After hearing many amusing stories of Rudolf's antics during his Departmental career, the gathering adjourned to a more convivial atmosphere.

Habbies

BOATING

Bob Kilby, Mail Handling, rowed in the 3-seat of the Banks Rowing Club eight-oared crew which took the honours for the fastest time in its class in the 1971 Head of the Yarra Time Trial from the Prince's Bridge to Hawthorn, a distance of five miles.

However, the Baddeley boat, despite burning off opposition in the straight, in the veteran's event, was dogged by a crooked coxswain on the bends.

GOLF

<u>Charlie Eyre</u>, General Services, partnered by 16 year old son Greg, had a comfortable win (4 up with 2 to play) in the recent Fathers and Sons tournament conducted by the Eastwood Golf Club. Charlie, of course, has to admit that Greg is the stronger member of the pair, after having a "hole-in-one" to his credit earlier this year. However, Greg missed out badly when the trophy was presented - a Whisky decanter and glasses. Guess who took full charge of the trophy?

SWEET (?) MUSIC

Jack Laughlin, Telephone Measurements and <u>Geoff Willis</u>, Radio Equipment, have been practising every lunch hour for an attempt they will shortly be making on the World Wurlitzer Land Speed Record.

NOTE : Record presently held by that well known GOON -Neddy Sea Goon, despite diabolical attempts by Count Moriarty and Grid Pipe Thin to sabotage his mighty Wurlitzer.

FOOTBALL

Congratulations to <u>Kevin Bartlett</u>, Lab. Equipment, for again being selected to represent Victoria in the VFL match versus South Australia. However, the local fans were somewhat suspicious when Kevin left the field, supposedly injured only to turn out for the Tigers on the Monday to be the best man afield. Incidentally, there is no truth in the rumour that Kevin could be promoted to S.A.D.G. Instruments just because Sir John Knott is an avid Richmond fan.



WANTED TO SELL

Text Books

"Graphics for Engineers" - Hoelscher, Clifford and Dobrovolny.

BRAND NEW - Suitable for Engineering Drawing 1 & 2 - \$6.00

"Physics" - Resnick and Halliday

Suitable for 1st Year Diploma Physics \$7.00

"Physics" (2nd Edition) P.S.S.C. Course and Supplement

Suitable for High School Leaving and Matric. Physics.

Colin Block 6337 F

\$5.00

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BE PREPARED to help the Guides from the Caulfield Ranger Unit. Fresh tasty Girl Guide special biscuits (25c per 1/21b) and fresh honey (40c a carton) available from Apparatus and Services Steno-Secretary Joanne Hollins - Sorry Assistant Ranger Guider Hollins, Block A - 7905.

Research Winter Trial - Sunday, 1 August.

Open to all members and friends of the Labs. Competitors and officials wanted. The trial will consist of approximately 100 miles of non-car damaging roads with moderate navigational work required, and a B.B.Q. at the finish. (B.Y.O.)

Entry fee \$1.50.

Entries close Wednesday, 28 July. Plenty of Trophies and prizes, (as per last year) also a special trophy donated this year by Datsun Australia.

For further information and entries, contact :

Peter Dalliston	7978
John Zigmantas	7979
Robert Wylie	7982

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ENGAGEMENTS

Path Evaluation			. Ray Maure	r to Lyn	ne Westervel	lċ
	*	*	*	*		
Material Store			<u>Allen Jon</u>	es to Fr	ances Kille	er
	*	*	*	*		
Lab. Equipment			Sean Curl	is to Su	sie Whitelay	W

MARRIAGES

Electromechanics	al Switching	g	• • • • • • • • • •	Mario Verruso to
				Heather Higgins
	*	*	*	*
Environt Desert.				Malasla Magliant to
Eduibment Dever	opment	• • • • • • • • • • • • •	• • • • • • • •	Malcolm McClimont to Lorraine Aimes
				Lorraine Aimes
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Systems Assessm	ent	• • • • • • • • • • • • •		Matthew Ian
			a son,	Macchew Tan
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Equipment Devel	opment		. to Ade	le Jabour
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Chenev's 2nd Flo	oor		. to our	popular Cleaner, Lorna
				dson, Gregory Helos
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PROMOTIONS

Congratulations to :-

Adele Jabour Robert Kam Geoff Cohen Robin May Basil Listopad Arvid Johnson Dick Francis Arthur Baddeley Frank Arter Bill Fitzpatrick Eric Wallace John Freeman Equipment Development

Chemistry

Metallurgy

Environmental Physics

Propagation Postal Engineering Accommodation & Facilities

Material Physics

Radio Equipment

Sub-Sectional Clerk, Switching

WELCOME to :-

Geoff Welby

Richard Day Les Wilson Rodney Pyke Peter Astley-Bogg Graham Jenkins Peter Wellby Ron McKinnon Gunhilde Buehler Peter Hill Bennie Braine Chandrea Mangalore

FAREWELL to :-

Robert Gribble Neil "Flash" Thomson and Signalling Engineer Class 1, Telephone Development Physicist, Telephone Standards Engineer Class 1, Electrical Standards T.O. 2, Pulse Techniques Engineer Class 1, Computation Research Engineer Class 1, Telephone Development Senior Storeman Typist, Pool Sub-Sectional Clerk, Transmission Media Storeman T.A. 2, Design Mech. & Elect.

transferred to the Printing Group 9 Spring Street

FUN WITH FIGURES

Ask two of your friends to go out of the room. Then ask the others to write down any five digit numbers, suppose one is 38724. Now you write 238722 on a piece of paper, and slip it unobserved into someone's pocket or an ornament.

All you need to do is to put a 2 in front of the number, and then subtract 2 from the unit's digit which is a four, and (4-2) = 2.

Now recall one of your friends from outside and ask him to write any five digit number under the first. Suppose it is 40983. Then you, the magician, write under it, 59016, quite quickly for you merely subtract each digit from nine.

Now call in your second friend and get him to write down HIS five-figure number. Write this under your list and then subtract each of these from nine. Write down the answer as a fifth line.

If the number was 77472, you write 22527. And now someone adds the lot up and the answer is the one predicted, and is found in someone's pocket or in the vase of the sideboard.