



R.O.C.A. digest

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The first group of students in the Graduate Diploma in Agriculture (International) course with the Director at A tree planting ceremony in the new College car park to mark the completion of the first year of this course.

Standing L to R

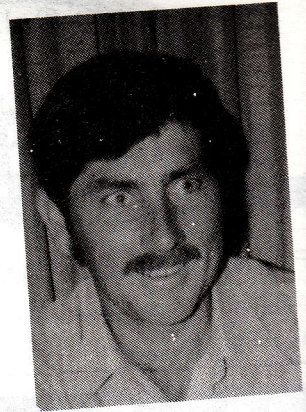
Safarzagdan Manouchehr (Iran), Mazen Ady Sulemen (Jordan)
Dr. Williams, Maameri Abdelkerim (Algeria), Ioannis (John)
Photiades (Cyprus), Mohammed Akber Baburi (Afghanistan),

Sitting L to R

Haddad Ali (Tunisia), Juma Aboubaker Katrach (Libya)

From the President...

ROSS DAWKINS



A subcommittee was formed to prepare a submission to the Anderson Enquiry into Post Secondary Education in South Australia. The text of this submission and also a second submission to this enquiry is included in this issue of the Digest for your information.

The South Australian Branch of A.T.A. were concerned with a press release made by the Board of Advanced Education on 22/3/77 regarding the coordination of Colleges of Advanced Education particularly the future of R.A.C. and were responsible for the initial moves to form a committee to discuss the Boards' recommendations. This committee has representatives from the College Council, the Student Body, the Academic Staff Association, the Ancillary Staff Association, A.T.A. and R.O.C.A. Ian Rice and myself are the ROCA representatives. This committee has had one meeting and has decided that it will be known as the Roseworthy Agricultural College Joint Committee. Ray Taylor was appointed President and has in this capacity made a verbal submission to the Anderson Enquiry.

You are again reminded of the Annual General Meeting and Reunion to be held at the Princes Berkeley Hotel, Hindley Street, Adelaide on Friday 9th September.

R.M.G. Dawkins
PRESIDENT

ALTERATIONS TO CONSTITUTION

A notice of motion, has been received by the Secretary, to amend the R.O.C.A. Constitution as recommended by the constitution review sub committee.

The enclosed supplement comprises the ROCA constitution incorporating the amendments, and below each section are comments about the changes.

Please note in the text that:-

- (1) a / in the paragraph represents where words have been deleted and are referred to in the comments.
- (2) words typed in italics represent those words which have been changed or added and are referred to in the comments.

Please read the constitution and amendments because at the September Annual General Meeting the motion will be placed before the meeting to accept these alterations.

The Constitution review sub committee comprised Messrs. C.W. Hooper, J.A. Jones, B.C. Philp and I.M. Rice. •

I'LL DRINK TO THAT

At the last two Reunion Dinners many of the wineries have donated a variety and quantity of wines which have been enjoyed by our members both at the Adelaide Dinner and the Eyre Peninsula Reunion Dinner.

At this years Reunion Dinner on Friday 9th September, the Committee wishes to extend this to also include non alcoholic drinks.

Any members in the appropriate industries who wish to advertise their range of products and can donate these drinks to the Association please contact Ross Dawkins phone (085) 24 3051.

ROSEWORTHY OLD COLLEGIANS ASSOCIATION INC.

A Second Submission to the Enquiry into Post-Secondary Education in South Australia.

The Roseworthy Old Collegians Association is concerned that the media release of 22/3/77 by the Chairman of the Board of Advanced Education Dr. J.A. Sandover "Coordination of Colleges of Advanced Education in South Australia" will preempt the findings of your enquiry.

The Association's concern is that Roseworthy Agricultural College's standing in the Rural Community as an educator of Agricultural Technologists, will be affected by the proposed amalgamation with the South Australian Institute of Technology and the development of a school within the Institute.

We strongly support the continuance of Roseworthy Agricultural College as an independent College of Advanced Education.

In the light of the Board of Advanced Education's Report we do not wish to change the context of our original submission to your enquiry but to add that we fully support the view point of the Roseworthy Agricultural College Council report dated 28.3.77 which we have attached for your review.

The Roseworthy Old Collegians Association has been in existence since 1893 with a Membership of over 850.

The objectives of the Association are

- 1) To promote the interest of the College
- 2) To promote unity and good fellowship amongst old collegians
- 3) To stimulate and encourage members to develop their agricultural interests
- 4) To encourage discussion in matters relative to agriculture.

R.M.G. Dawkins
PRESIDENT

A.B. Eastick
SECRETARY

Late last year the committee's attention was drawn to an advertisement by the South Australian Government requesting submissions to a Committee of Enquiry into post secondary education in South Australia. The terms of reference for the enquiry committee are listed in this digest.

The R.O.C.A. Committee appointed a sub committee, comprising Ross Dawkins, Andrew Eastick, John Jones, Ian Rice and Harry Stephen, to prepare a submission on behalf of the association.

In March this year the Board of Advanced Education, the governing body of Colleges of Advanced Education in South Australia, announced in a media release that it had adopted a report, prepared by the Board's Forward Planning and Development Standing Committee, on the coordination of the Colleges of Advanced Education in South Australia and that this report would form the basis of the Board's submission to the Anderson Committee of enquiry into post secondary education in South Australia.

This report contains some far reaching proposals for all Colleges of Advanced Education and in particular Roseworthy.

The following is the Boards recommendation for Roseworthy.

"Roseworthy Agricultural College became closely associated with the South Australian Institute of Technology, either as an affiliated college or as a school of agriculture within the Institute".

The contents of this report and its implications are quite staggering. Many groups associated with Roseworthy have written second submissions to the Committee of Enquiry into post secondary education emphasizing the deficiencies in the Board of Advanced Educations report. The ROCA Committee have prepared a second submission supporting the case for Roseworthy to remain as an independent College of Advanced Education.

Terms of Reference for the Committee of Enquiry into
Post Secondary Education in South Australia.

I. TERMS OF REFERENCE

1. To carry out the investigations into post-secondary education as set out in the Minister of Education statement to the House of Assembly on 3rd February, 1976.

More specifically:

- a. To gauge the requirements of the State of South Australia for courses and institutions in the post secondary field and to determine the extent to which these needs are being met from existing resources.
- b. To make recommendations to the South Australian Government as to what additional resources or what re-allocation of existing resources might best ensure that responsibility for satisfying these needs is adequately discharged.
- c. To examine relevant legislation in this State, in the Commonwealth and in other Australian States with a view to making proposals concerning desirable means of coordination, collaboration, consultation and rationalisation that might exist between bodies providing post secondary education.
- d. To investigate means of ensuring increased flexibility of movement of students between classes of institution and in particular the granting of credit for course work done in another institution.

- e. To report on administrative machinery or amendments to legislation that might be necessary to give effect to these proposals.
 - f. To comment on any financial implications that any of the above may have on institutions providing post secondary education.
 - g. To give advice to the South Australian Government the human and industrial implications of any proposal for rationalisation which might arise out of (c) above.
 - h. To receive submissions from interested parties in writing or by personal discussions concerning any of the above matters and others that are considered by a concerned institution to be relevant.
- 2. To report to the Government not later than the end of the 1977 calendar year.
 - 3. To issue interim reports to the Government if and when this seems necessary.
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SUBMISSION TO THE ENQUIRY INTO POST-SECONDARY EDUCATION IN
SOUTH AUSTRALIA BY THE ROSEWORTHY OLD COLLEGIANS ASSOCIA-
TION INCORPORATED

The Roseworthy Agricultural College is unique within the South Australian systems of Colleges of Advanced Education and post secondary education in general.

It is unique in that Roseworthy College is the only College that provides post secondary technological training in applied agriculture in South Australia. Courses in agriculture at the university provide training in basic and applied research and should not be attempting to enter the field of agricultural technology as provided at Roseworthy Agricultural College. The evidence of the change in University curriculums in agricultural training is the greater number of these graduates competing with graduates from Roseworthy for employment more suited to an applied technological training. Unfortunately for the Roseworthy graduate the employers seek University graduates because of the higher status given to these graduates in the community and also to the over supply of these people on the employment market.

The value that a Roseworthy training has provided to the Agricultural Industries in South Australia, Australia and Overseas can never be measured in real terms, but an estimation can be gained from the large and varied number of agricultural biased industries that are serviced by these people.

Members of our Association (Roseworthy Old Collegians Association Incorporated) are employed in many varied fields, such as:-

- 1) Managing rural properties (as owners or managers)
- 2) Staff of Colleges of Advanced Education, Secondary Schools and the Department of Further Education
- 3) Advisers and technical staff in various government departments (i.e. Department of Agriculture and Fisheries, Lands Department)
- 4) Rural Assessors of Banks (i.e. Commonwealth Development Bank)

- 5) Managers and Executives of many rural business houses and rural Marketing Authorities (i.e. Horwood Bagshaw Ltd, Australian Wheat and Barley Board)
- 6) Agricultural Management Consultants
- 7) Technical staff of many government and private research organisations (i.e. CSIRO, ICI, Department of Agriculture and Fisheries Research Centres)
- 8) Oenologists involved in wine production and marketing
- 9) Overseas development programmes (i.e. India, Lybia & New Guinea).

Our Association feels that Roseworthy should continue to provide curriculums that are applied. The diversity of subjects covered in the Roseworthy Courses have been of considerable advantage in the field of employment chosen by Roseworthy Graduates and therefore should continue as the objective in any course development.

The "on farm" experience gained on the College Farm (paddocks, orchards and intensive livestock enterprises, covering 1200 hectares) must be retained to enable the continued integrated work experience of students gaining skills, such as shearing, machinery operation, pruning, propagation, stock handling, and also to gain confidence under working conditions.

The Food and Agriculture Organisation has chosen Roseworthy for the development of the Graduate Diploma in Agriculture (International) especially for the applied nature of Roseworthy's Courses in the area of ley farming (pasture and cropping programmes).

While the Roseworthy Diploma in Agriculture should be retained as the base course, there is a further need for post graduate specialist courses for people interested in a specific field.

We believe that Roseworthy should continue as the major educational institution in South Australia in the field of Oenology and applied Agricultural Technology.

The Roseworthy Old Collegians Association Incorporated is concerned at the rapid proliferation of courses in the general area of agriculture. Unless carefully coordinated we are concerned that the proliferation of courses by the Department of Further Education will create a duplication of resources. These resources may already be available at Roseworthy, Urrbrae, local High Schools and local industries.

We believe that the present courses in Agriculture are providing people with the appropriate applied technological training for the agricultural industries in South Australia and that Roseworthy should continue to teach Agricultural Technology as its main objective. Any further courses should be designed to meet the needs and job opportunities available in the community.

In summary the present courses at Roseworthy are filling the broad needs of the state although further emphasis should be placed on post graduate specialist courses.

1977 AGM & reunion

Friday, 9 September, 1977.

Prince's Berkley Hotel, 59 Hindley Street, Adelaide.

The Annual General Meeting will commence at 6.15 p.m.
followed by the Annual Reunion Dinner at 7.30 p.m.
The hotel will not accommodate late bookings, so to
avoid embarrassment, please advise us of your intention
to come well before the night.

The Treasurer needs to know the number of people coming
- we have to pay for the seats booked whether they are
used or not.

LADIES DINNER

For ladies interested in an evening dining out on 9 September 1977. Please contact Mrs. Valda Krause, 7 Julia Drive, Rostrevor, 5073, with a deposit of \$5.00, or telephone 337 9612 before Friday, 2 September. A booking has been made at the Town House. Dinner to commence at 7.15 p.m.

ANNUAL GENERAL MEETING

Please bring this copy of the Digest to the Annual General Meeting with you so that you are informed of the notice of motion regarding the change of Constitution as suggested by the Constitution Revision Committee.

letters

Dear Sir,

I have just received my copy of the "Digest" and I would compliment those concerned with its content. The more photographs and information on the College and old scholars functions the better.

Under address unknown you have D.K. CHAMBERS listed and I know he moved to Mt. Gambier in 1976 (25 Doughty St.) and is the area adviser for Adelaide-Wallaroo Fertilizer and is a weekend farmer on the side.

I left Roseworthy the same year and moved into the Life Assurance business and now manage the South East team for the T. & G. Life Society and also have a weekend farm as a sideline.

The experience at Roseworthy taught me to get on with my neighbour and gave me a solid base on which to build a career. Very important items in this life.

David Brown

Dear Sir,

Your latest issue of R.O.C.A. Digest has prompted me to write a few thoughts on working in developing countries.

This year I had the privilege to work as consultant to F.A.O. of U.N. in Algeria on the introduction of the Livestock phase of a Wheat/Medic/Livestock rotation with the elimination of a long fallow (on which they grow weeds to feed their sheep, or someone else's!). They plough about 30 cms deep so the rough uneven soil takes a lot of working down into some semblance of a seed bed.

Fallows were designed to store soil moisture, control weeds and help prepare for a fine seedbed but most of these goals are not achieved in Algeria. Yet where Australian or Canadian cultivating equipment was used on pilot farms these goals were achieved. We did see one pilot farm in the East near Guelma where the integrated ley farming system had been developed.

It has taken our best farmers 25 years to develop an integrated ley farming system and we often take it for granted. Indeed many of our farmers could learn from our experiences in Algeria. Good wheat or barley crops depend on a good fine shallow seedbed and good weed control. Grazing management must control the height of medics or clovers to 5-12 cms until flowering when animals should either be removed if a maximum seed set is required or grazed lightly after good establishment has been effected and a good seed reservoir built in the soil.

Overgrazing by nomadic flocks after the pods fall often removes most of them and what are left are buried by the deep cultivation with poor regeneration. So there is a huge task ahead to change a complete farming system and equipment. Several people asked, What can you hope to achieve in 3 weeks? Humanly speaking very little, so I handed the whole matter over to the Lord and He worked miracles almost daily so I must give Him all the glory. I hope the Algerians have been motivated to carry on with the help of a consultant from Wagga who is going for a year to continue what has been started.

Brian C. Jefferies

I visited the College in 1936 and during an inspection of the farm with Dr. Callaghan we were shown some young horses which had been especially bred for use in the drags. They were by a light horse from Clydesdale mares. They were all steel grey in colour and would have made a very attractive team, however I believe they discontinued using the drags shortly after this.

I am enclosing a copy of "Report on activities at Roseworthy Agricultural College 1935-36". This would give some information on horse breeding and use at the College at that time.

We gratefully accept this Report which will be used in future editions of R.O.C.A. It will be of great value among the records of past College activities now being collected by the College Historian, Mr. Jeff Daniels, and we pass on his appreciation to you Guy.

Editor

Dear Sir,

The following may help you in reaching some of the Old Collegians listed under "addresses unknown". The addresses given are subject to the proviso "to the best of my knowledge".

1. G.P. Ballontyne (Guy, "Soapy") - was a producer for A.B.C. Television in W.A. Transferred to Queensland. C/o A.B.C., Townsville, Queensland, should find him.
2. Hilpern, C.A. ("Neil") - About 2 years ago Neil was a valuer for one of the land banks at Wagga, N.S.W. Address: 57 Raye St., Wagga Wagga, N.S.W. 2650
3. Madden D.W. - Dennis was a lecturer at Muresk Ag. College for a number of years and is now farming beef cattle and horses in the south-west of W.A. Address: Deep Creek Rd., Napier, W.A. 6330
4. Sands, W.R. (Bill) - Family originally from Queensland and went to Kenya. Bill was in W.A. for a while, went to Fiji and I understand is now back in Queensland. Address: P.O. Box 351, Emerald, Queensland. He has his own property and is growing rice under irrigation.

I can't recall R.P. Sexton around 1954. The only Sextons I remember were David and Michael. Both, I believe, are now farming at Corowa in Victoria. David was recently appointed Deputy Chairman of the Victorian Vermin and Noxious Weeds Destruction Board (what a title!) and lives in Melbourne.

Best wishes for the continued success of the College and the Digest.

Norm McKeown

We really appreciate this type of information. Thanks Norm.

Editor

Dear Sir,

Please note my change of address as I have sold the farm and retired.

I would like to congratulate you and all previous editors in keeping us supplied with information regarding the "old place".

Your photo of the 1938 football team prompted me to write - some have passed on, some I see occasionally, but quite a few have not met since leaving in 1939.

There are quite a few old "boys" in this area and some of us hope to add to the numbers to a future S.E. Reunion.

Once again all the best for the DIGEST and hope I meet more of you all now that I am "free".

Gordon G. Butler

Dear Sir,

I was interested to read the letter from Jim Cuthbertson in the December issue of your publication. I attended the College from 1928-31 and would like to add a few comments about Horses at that time. We would get up at 4 a.m. go down to the stables and feed out the ration of chaff, crushed oats, bran. When feeding was completed the horses would be brought in and the stableman Alf Squires better known as "Bill Hook" because of the attachment which replaced the hand which had been lost in a chaffcutter accident, would stand at the gate and call out the name of each horse as it came in, it would be directed to its appropriate stall. As this was done in near complete darkness it was no mean effort.

One Saturday night after returning from football I was required to take the horses to Fletts B. & C., about 2 miles up the Wasleys road. One of the farm hacks had been injured and the other one was in a small paddock, after trying for some time to catch this horse without success. I gave up and saddled up a black horse known as "the Rig". He occupied a large stall at one end of the stables and to my knowledge had never been used by either staff or students.

He proved to be an excellent hack and made the trip quite enjoyable.

The Farm horses were used in the drags five in the big drag. and four in the small drag. When we played football in Gawler we would obtain late leave and go to the pictures at night. This would mean harnessing up and driving home at about eleven o'clock at night. The Horses were put in stables at the rear of the "Old Bushman" Hotel and on occasions they would be let out by persons unknown.

In 1930 No. 2 Troop Machine Gun Squadron of the 23rd Light Horse Regiment was formed at the College. Each student who enlisted was able to use one of the farm horses. Only three or four mounted parades were held, but occasionally after Church on Sunday we were allowed to saddle up our mounts and ride along some of the roads around the College.

25yr. ago group

The 25 year list published in the last issue of the Digest is the group who entered the College as first years in 1949. If you were associated with this group either as a direct entrant into second year or into the Dairy Course or the Oenology Course you are most welcome to join the group at the Reunion. Rex Anderson (Pitlochry Station, Private Bag 5, Kingston, 5275) is co-ordinating this group so please let him know if you are going to attend, or if you are unable to be present please let us know what you are doing and where you are, through Rex.

10 yr. ago group

The co-ordinator for this group is Tony Clancy (A.J.R. Clancy, 41 Eton Road, Somerton Park, 5044). The list published in the last issue was the first year group who commenced at the College in 1964. If you were associated with this group either as a direct entrant into second year or the Oenology Course would you please contact Tony.

We hope that you will also encourage any non R.O.C.A. members to also come to the reunion.

NEWS FROM MEMBERS

Jack Mertin has joined CIMMYT at its headquarters in Mexico City where he will be working in their extension service. CIMMYT is an international organisation and Jack will therefore be making many overseas trips to its out-stations located in many different countries.

Trevor Dillon and Henry Day have both returned from Libya and have many stories to tell of their experiences of the Jabel Akhdar Project at El Marj.

Warwick Shipway is also having some interesting experiences working at the Good Shepherd Agricultural Mission, Tanakpur U.P., India. Warwick travelled to India with a plane load of dairy cattle including some from Roseworthy. Since arriving there he has had to turn his hands to many tasks from seeding crops and pastures to rewiring the mission.

DECEASED MEMBERS

From time to time we embarrass the families of deceased members by continuing to send them Digests and accounts for membership. If you hear of the passing of any R.O.C.A. member, or for that matter, any old Collegian could you advise the Editor of the R.O.C.A. Digest, C/- Agricultural College, Roseworthy, 5371. If all members do this little thing, not only will we save people embarrassment but we will be able to keep our records up to date and keep other members informed.

- 1 Administration • Dining Rm.
- 2 Toilets • Laundry • Phone
- 3 Student accommodation
- 4
- 5
- 6
- 7 Agronomy • Printing
- 8 Canteen
- 9
- 10 Graphics • Offices
- 11 Chapel
- 12 Dairy
- 13 Animal Prod. Lab
- 14 Plant Breeder
- 15 Bio Chem Labs
- 16 Library
- 17 Fire Unit
- 18 Agricultural Engineering
- 19 Stores Clerk
- 20 Stables
- 21 Farm Offices
- 22 Grain Silos
- 23 Shearing Shed
- 24 Piggery
- 25 Poultry
- 26 Winery
- 27 Offices

