James Cook University of North Queensland holds the distinction of being one of Australia's most dynamic universities. As graduates, colleagues and friends of the University, you have played an important role in JCU's development.

This development is continuing with the University experiencing the greatest growth phase in its 30-year history. In 1992 enrolments totalled 8000, with 5600 full-time internal students.

Thanks to our unique geographic location, JCU has been able to develop an international reputation for its teaching, research, and research training programs in applied science and engineering, life in the tropics, and marine science and technology.

In the past 12 months, JCU has done much to match this reputation with significant developments in the creative arts.

This full flowering of the arts has resulted in many new initiatives including two bachelor degree courses introduced in 1992. These courses — Bachelor of Visual Arts and Bachelor of Theatre, can be undertaken at pass or honours level. Their introduction follows the Bachelor of Music offered for the first time in 1991.

A Department of Creative Arts has been established to replace the former Division of Creative Arts. The Department, located with the Faculty of Arts, embraces the Bachelor of Theatre degrees as well as the Tropic Line Research Theatre Company.

Other developments include the creation of the Department of Art and Design, to replace the School of Art and Design transferred from the Townsville College of Technical and Further Education at the beginning of 1991.

Postgraduate research in creative arts has also blossomed through the Australian Arts Fusion Centre.

A new campus for these developments in the creative arts has been established in the Townsville suburb of Vincent, utilising the former Commonwealth Rehabilitation Centre. The campus will house the Department of Art and Design, the Department of Music, the Tropic Line Research Theatre Company and the Australian Arts Fusion Centre.

Another exciting development has been the establishment of the JCU Music Academy which offers musicianship courses for school children through to mature-age students. The courses allow people who have undertaken school music or private instrumental lessons to gain the basic requirements for entry into tertiary music courses.

As well as overseeing these courses, staff at the academy are establishing a University Chamber Orchestra. The orchestra will perform in Townsville and other North Queensland Centres.
The benefits of these developments to the North Queensland community go beyond the obvious cultural gains. This can be evidenced by the outstanding success of the Australian Festival of Chamber Music, jointly sponsored by the University and various government and corporate bodies.

The second festival was held in July and one again received rave reviews. A large field of eminent artists from Europe and Australia attracted sell-out crowds and, in addition, placed Townsville on centre stage in the national media.

JCU also expanded its profile in the creative arts when it signed an affiliation in July with Karnak Playhouse Ltd, a non-profit company whose artistic director and manager is international actress Diane Cilento.

These developments in the creative arts are just a few of the initiatives implemented by the University in responding to community needs.

Across the broader spectrum, the University in recent years has introduced academic programs in mechanical engineering, building, tourism, industrial, marine and environmental chemistry, environmental studies, nursing sciences, physiology, as well as music, theatre and visual arts.

As Vice-Chancellor I look forward to the day when I can welcome graduates from courses introduced in 1992.

Indeed, it was with a sense of pride at this year’s Townsville Graduation Ceremony that I witnessed the University’s first law graduates receive their degrees. These graduates are testimony of JCU’s dynamic profile.

Providing the infrastructure to support these dynamic activities is not an easy task.

Thankfully, capital works worth $13 million commenced this year at the University’s Douglas campus. Projects include a $6.2 million General Purpose Academic Building, which will house the School of Commerce and the Department of Economics, and incorporate a 500-seat lecture theatre.

Work also commenced on a three-storey $4.2 million Biological Sciences building due for completion in 1995, while a $800,000 building for the Centre for Aboriginal and Torres Strait Islander Participation Research and Development is nearing completion.

Another project which is set to begin soon is a Student Services complex. The joint University/Student Union project will focus many of the services provided to students by both groups.

At the Cairns Campus, work is nearing completion on a $3.5 million project aimed at easing overcrowding at JCU’s temporary facilities. The State Government has provided funding for the facility being constructed on the grounds of the Cairns College of Technical and Further Education. The facility will revert back to TAFE once work has finished on the 53ha Cairns Campus Smithfield site.

At the time of going to press, an imminent announcement was expected on the transfer of the Smithfield site which due for completion in 1993, while a $800,000 building for the Centre for Abdullah and Torres Strait Islander Participation Research and Development is nearing completion.

The lifeblood of any university is its students and staff. It is these people over the past 30 years who have helped shape JCU’s unique character.

In closing, I would like to invite you to continue your association, with what is truly one of Australia’s most unique and exciting universities.

R.M. Golding
An aerial view of the Douglas campus, (circa 1970)

THE UNIVERSITY ARMS

Granted by the College of Arms, London by Letters Patent dated 26 June 1972. The shield is symbolic of the University’s special mission: the pursuit of learning in a tropical environment. The white and blue undulating bars represent the sea; the sun is self-explanatory. The book, a traditional symbol of learning shared with many other universities, is modern, without medieval straps and buckles; it has been opened at a fresh page ready to record newly-discovered knowledge, thus emphasising research. The cross is an allusion to our parent body, the University of Queensland.

Historical and geographical allusions appear elsewhere in the arms. The crest alludes to Captain James Cook, R.N., whose name the University has the honour to bear; under his command and under the auspices of the Royal Society of London, the oldest of all scientific bodies, the Endeavour carried the first scientific expedition to work in our region, where it spent 48 days ashore compared with eight in Botany Bay. By a happy coincidence the Queensland Act establishing the University was signed on the campus by Queen Elizabeth II, 200 years to the day after Cook’s first landfall on the Australian coast. The supporters allude to our geographical environment. Brolgas are the largest and most impressive birds commonly seen in our vicinity; the ground on which they stand recalls the parched appearance of our surrounding countryside during most of each year.

In addition to the shield, crest and supporters of a corporate body, the University received the grant of a badge, an ancient privilege revived in this century after a long interval. It appears twice, on either side of the crest, for the sake of balance.
ESTABLISHMENT

The James Cook University of North Queensland was established by an Act of the Parliament of Queensland which was proclaimed by Her Majesty Queensland Elizabeth II at a ceremony at the University on 20 April 1970.

James Cook University was formerly the University College of Townsville, and enrolled its first students in 1961. Its formation was inspired by the then Vice-Chancellor of the University of Queensland, Mr J.D. Story, who advocated the establishment of a regional university institution outside the Brisbane metropolitan area. Local citizens in Townsville had shown keen interest in the establishment of a university college, and the Townsville and District University Society worked actively to achieve this goal. On 18 May 1959, the Queensland State Cabinet announced that it would proceed with the establishment of a university college in Townsville. Mr Story's successor, the late Professor Sir Fred Schonell, made the plans and preparations for the new institution his personal responsibility. On 21 May 1960 the Minister for Education, Mr J.C.A. Pizzey, laid the foundation stone and the University College of Townsville was officially opened by the Premier of Queensland, the Honourable G.F.R. Nicklin, on 27 February 1961.

The first Warden of the University College was the late Professor (then Dr) F.J. Olsen and the initial enrolment was 92 full-time students and 88 part-time students. Professor (then Dr) K.J.C. Back succeeded Dr Olsen as Warden in January 1963, and in 1970 became first Vice-Chancellor of the autonomous James Cook University.

In the mid-1960s construction commenced on the 365 hectare permanent campus of the University at Douglas, where the first buildings were occupied in 1967. By 1972, the Administration, the Computer Centre, the Library, and twelve academic departments had been transferred from the original Pimlico campus to Douglas. The remaining departments moved to Douglas between 1975 and 1980.

In April 1981 the Commonwealth Government decided on "a major rationalisation and reallocation of resources in higher education", involving consolidation into larger units of 30 existing colleges of advanced education. This led to the amalgamation of the Townsville College of Advanced Education with James Cook University, which took effect on 1 January 1982.

Professor K.J.C. Back remained as Vice-Chancellor until January 1986. He was succeeded by Professor R.M. Golding, who took up office in July 1986.

The Cairns Campus took its first intake of 60 students in 1987. A site for the campus was handed over by the Governor-General, the Hon. Bill Hayden, at Smithfield on 20 October 1986.

Crescente Luce
“Light Ever Increasing”
THE YEAR OF 1969/70 was the year when...

- Paul Hasluck became Governor General
- HMAS Melbourne collided with the US destroyer Harold E. Evans, killing 73 US sailors
- A minerals boom occurred in which Poseidon shares reached $121 by Christmas
- Think Big won the Melbourne Cup for the second year in a row
- A house could be rented in Townsville for $16 per week
- Female bar staff won wage parity with males — wages were $43 per week
- Lionel Rose, an Aboriginal, went to Tokyo to win the bantamweight title against Harada; Johnny Famechon did the same in the featherweight class
- Singer Mick Jagger came and starred in a best-forgotten movie about Ned Kelly
- Journalist Simon Townsend was drafted, refused to serve in the Army, went to jail and became famous as a TV person hosting Simon Townsend’s Wonderland
- Good-looking Jan Stephenson became very expert as a golfer; Doug Walters of NSW became renowned as a very high-scoring batsman
- Lionel Murphy, an ALP stalwart, tied the knot
- The show “Hair” had us singing and shocked!
- John Gorton became Prime Minister and was often seen with his private secretary Ainslie Gotto who got the job at the age of 21. She later left him to take up a post with a firm of “headhunters” which was based in Monaco
- Australian Dr William McBride was awarded a $40,000 prize for research into the problems caused when mothers-to-be had taken the drug thalidomide
- Young swimmer, Shane Gould, had everyone cheering when she went to London and broke two world records in less than 24 hours: the 200-metre freestyle in 2:6:35 and the 100-metres in 58:9
- The Mini remained as popular as ever and was joined by the close-fitting jacket and flared pants
- QANTAS got its first jumbo jets — and a certain “Mr Brown” tried to extort $500,000 out of them, was flown back to the UK in one (free) after which he was deported after serving a jail sentence
- Poseidon shares hit $280 in February and slumped to $89 by July amid suspicion of malpractice and market manipulation

IN TOWNSVILLE 1969 was the year when...

- The Townsville Teacher’s College opened
- A contract was signed for St Raphael’s College
- Nathan Street Bridge opened
- St Paul’s College opened on 27 July.

THE YEAR OF 1970 was when...

- The Bicentenary of the arrival in Australia of Captain Cook was celebrated
- John Newcombe defeated Ken Rosewall in an all-Australian Wimbledon final
- Conflicts arose and more than 300 people were arrested in anti-Vietnam war marches in Sydney, Melbourne and Adelaide
- Poseidon shares hit $280 in February and slumped to $89 by July amid suspicion of malpractice and market manipulation
- Melbourne’s Westgate Bridge collapsed
- Australia had its first-ever visit by a Pope when Pope Paul VI toured in December.

THE NEW UNIVERSITY

On January 1, 1970, the Townsville Bulletin hailed the event of the new James Cook University, now with an enrolment of 1000 students, as “the most significant educational event in North Queensland’s history”.

Despite the passing of the University Bill by the Queensland parliament in the previous December, as Warden Dr Ken Back reminded the 400 matriculants at a ceremony on February 23, the College would not in a strict legal sense become a university until April 20 when the Bill received Royal Assent. However, there was little doubt that everyone connected with the College regarded it as a fully-fledged university, and the matriculants were urged not only to get the most from their studies but to become involved in university life and broaden their interests outside the set curriculum.

The growth in student numbers and the demand for new courses (including, for the first time, a 4-year Bachelor of Education degree) had fully justified the hopes of those who had first expressed the region’s need for a university. In his address Dr Back spoke particularly of Dr Palmerston-Rundle of the Townsville and District University Society, whose forthright and untiring efforts had borne such fruit. He also acknowledged the support received from the former Vice-Chancellor of the University of Queensland University, the late Professor Sir Fred Schonell.

At James Cook University

- It was the Year of Autonomy and the James Cook University was established
- Queen Elizabeth signed the James Cook University of North Queensland Bill and gave her Royal Assent
- The first Professor of Economics, Dr Percy Harris, took up his appointment
- The Dr R. Palmerston-Rundle Prize for 4th-year Biological Science students was established.

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YEAR OF 1970

The first few months of 1970 were largely taken up with planning for the ceremony of inauguration for the new University. Meanwhile, our family had added another student to the ranks; our elder daughter, Katherine, had enrolled for an Economics degree, and joined the other "freshers" in University Hall for the Matriculation ceremony. Meanwhile, I had enrolled for Macro-economics, a second-year course, with Ian Fleming taking the lectures.

There was great excitement when the news came through that the Queen herself was to sign the Act which incorporated James Cook University. Members of the Royal Family were to undertake a tour of the Eastern states, to commemorate the bicentenary of James Cook’s voyage to the East coast of Australia. They were due in Townsville on April 20, which was the date of Cook’s first sighting of the coast.

Administration staff of the University, including the Vice-Chancellor, were to be made aware of the meticulous planning which precedes any Royal Tour. Several times, officials who were responsible for the tour visited the University to discuss plans for the ceremony, minute by minute, and it was obvious that nothing would be left to chance.

The signing of the Act was to take place in a small marquee, which was to be set up on the sports field, where there was also ample room for seating for the crowd of onlookers. A musical fanfare was commissioned for the occasion.

The great day finally dawned, with all those concerned feeling very nervous, and wishing it were all behind us. But it went wrong, most of the world would know about it!

I shall never forget the sight, during that morning, as we looked towards Magnetic Island, of the Royal Yacht Britannia majestically making her way through the waters of Cleveland Bay towards the docks of Townsville harbour. There was a large fleet of small craft escorting the huge yacht to her berth, on a typical North Queensland day of brilliant sunshine.

We had been very excited to receive an invitation to luncheon on the Britannia, preceding the University ceremony. This was an excuse to dress up, and in those days we always wore hats, adding to the glamour. Unfortunately, the current fashion for mini-skirts made elegance difficult to achieve. The females among the guests were all agog to see what the Queen would be wearing, and were slightly dashed to see that her skirt actually reached to her knees. She wore a green printed silk dress, with white accessories and magnificent jewellery. Princess Anne, who was eighteen at the time, was in the height of fashion in a very short white dress; later, she added a white shawl hat with navy-blue band, and looked stunning.

Inside the ship, we were all presented to the Royal party in the Drawing Room (rather un-ship-like) and thence into the huge dining-room, where about fifty Townsville citizens and the numerous members of the Royal household were treated to a sumptuous lunch. There seemed to be at least one footman to every two guests. Ken was lucky enough to be seated next to Princess Anne, and was able to have a lively conversation about the Barrier Reef and its problems; the Royal party had spent several days sailing through the Whitsundays, on their way to Townsville.

After lunch, we returned to the Drawing room, and were lucky enough to have a private conversation with Prince Phillip; he proved to be very well-informed about the set-up for the ceremony, and had lively opinions about many aspects of universities and their problems. Then we were in a small group talking to the Queen, who seemed oblivious of the passage of time. We were looking at our watches, as it was past the time for leaving for the university. We definitely needed to be there before the Queen arrived, so it was a great relief when she finally retired from the room, and left us all to depart in a great rush.

For the only time in our lives, we were offered a police escort to the University, but we foolishly refused. Looking back, it would have been quite an experience.

On arrival at the site, everything was in readiness, with a large crowd anticipating the Royal arrival. Ken hastily donned his new robes, magnificent blue and silver, for the first time, and we lined up with the other dignitaries.

The ceremony of the signing of the Act was quite brief, but it was a very exciting and historic occasion for those of us who were unused to being so closely involved. Afterwards, there was a gathering in another marquee, where the official guests assembled. Among them were the Chancellors and Vice-Chancellors of all the other Australian Universities and many of their wives.

After this episode, it had been arranged for the Royal party to meet with students in the Library. The group was confined to students and members of the touring party, and the students made the most of the opportunity. From first-hand reports from my daughter and friends, I heard that Princess Anne was asked some very cheeky questions.

When they all emerged, we enjoyed yet more time in the company of the Royals, as we moved in a group on foot towards the foot-bridge and the waiting cars. I took the opportunity to ask Prince Phillip his opinion of the new academic gowns, which probably looked very strange to him. As we regretfully said goodbye beside the Royal car, the Queen told us she thought we should always restrict the student numbers, and that a maximum of 4000-5000 would be ideal.

A magical event had come to an end so quickly.

Following the ceremonies, the formal installation of Dr Back as the first Vice-Chancellor was to be held by the interim Council, and Sir George Fisher was nominated as the first Chancellor. Because of his connection with Mt Isa Mines, which had as a company been enormously supportive of the University College, in many practical ways, the appointment of Sir George was entirely fitting and a very popular one.
On the night of April 20, a large formal dinner was held at the new Loomis’ Hotel, when all the official guests gathered to relax and talk over the dramatic events of the day.

The new Vice-Chancellor and his wife had been involved in many other preparations for the same week. The Australian Vice-Chancellors’ Committee was meeting in Townsville for the first time, and it had been necessary to arrange entertainment for them, as well as their accompanying wives.

While the men conducted some serious business, I took the wives on tours of as many local attractions as possible. It was a great pleasure to meet so many new friends, and especially to make the acquaintance of the newly-appointed Zelman Cowen, who had gone to Brisbane to replace the late Sir Fred Schonell. It was a particular pleasure to meet his lovely wife Anna, who was getting used to Queensland gradually, and seemed to be enjoying everything.

On the night of April 21, they all dined at our home, and I was able to get to know one from another; most of us were to meet again regularly over the years.

Later in the week, after the meetings were finished, the group was taken to the Barrier Reef and experienced a memorable trip home by moonlight. I was definitely miffed to miss that excursion, as I was booked to give a tutorial to my Economics class, and decided to put duty before pleasure.

That was quite a week in our lives, and the rest of the year was probably an anti-climax. However, it was as busy as usual, with several Chairs being filled, and new friends to be made, as the ranks of Professorial staff swelled. John Oliver came to the Chair of Geography, and he and his wife June became our close friends; both were a great asset to the life of the Townsville community. The Chairs of Economics and French were to be filled soon afterwards by Percy Harris and Ron Sussex, both of whom enhanced the University’s academic reputation.

So it turned out that 1970 was definitely a Year To Remember, as the new University spread its wings.

Patricia Back
THE ROYAL VISIT

On April 20, 1970, the Queen visited Townsville and made the establishment of James Cook University official. The Townsville Bulletin of the following day described it as a "brief but uniquely historical ceremony" when Queen Elizabeth "sat at a table at the University sports oval to sign into being the James Cook University of North Queensland".

The dais party for the ceremony consisted of the Queen, the Duke of Edinburgh and Princess Anne, accompanied by Sir Alan Mansfield (Chancellor of Queensland University) and Lady Mansfield, the Premier Mr Bjelke-Petersen and his wife, Mr Priestley (Chairman of the University Society) and Mrs Priestley, and the Vice-Chancellor Dr Ken Back and Mrs Pat Back.

Sir Alan Mansfield and Mr Bjelke-Petersen spoke, both painting a glowing picture of the future of the fledgling university. Sir Alan described the day as "a new era in tertiary education in Australia", while Mr Bjelke-Petersen said he expected James Cook to perform "valuable work for this swiftly-developing state", and extend the "fine reputation for excellence it achieved in its formative years".

Mr Bjelke-Petersen then invited the Queen to assent to the Bill, and Mr W.T. Johnson, clerk of the Queensland Parliament, presented her with "four fair prints" for signing. These she signed, declaring, "I assent to the James Cook University of North Queensland Bill". Finally, amidst hearty applause, Sir Alan Mansfield declared, "The James Cook University of North Queensland is now formally established".

A Dissenting Voice

The editorial of the Townsville Bulletin of the day following directed people to reflect "with joy and pride" on the Queen's visit and declared that it was a "matter for rejoicing" that the university had "come into being under such distinguished auspices." This opinion seemed to reflect the views of most people, including students, associated with the event, but there was a dissenting voice.

Mr Tom Aikens expressed his feeling that the Queen's personal signing of the Bill was the result of "a rather shabby confidence trick" played upon her. He said that the name "James Cook University" had been used as "a gold brick" to lure her to Townsville for the ceremony. While he had nothing against James Cook, he was of the opinion that early Queensland explorers such as Kennedy and Leichhardt had played a more significant role in the state's development and were more worthy of honour. In more recent times, C.A. Pizzey, the Premier who had strongly supported the idea of the University, had shown himself worthy of commemoration in the name of the university. However, a "certain section of the university" prevailed on "a certain section of the Cabinet" to have "James Cook" in the name so that the Queen could be invited to sign.

"They just want to show that they are above the average person," he said. He had refused to attend the ceremony, calling it "a glorified moth-eaten abortive show."
Sir George Fisher, CMG BE Adel HonLLD, President and Director of MIM Holdings Ltd.

Dr Hugh Lavery, Janice Mae Perry, and Dr Baden Sutor Best.

**FIRST CHANCELLOR**

The Townsville Daily Bulletin (17/6/71) reported that the newly-appointed Chancellor of James Cook University of North Queensland, Sir George Fisher, stated at a civic welcome in his honour that "in another 20 years Townsville might become just as important as Brisbane".

He predicted that the Douglas Campus of the University would pay a tremendous contribution to North Queensland.

The Governor of Queensland, Sir Alan Mansfield, commented that he was not in the city as Chancellor of the University of Queensland. "This is Sir George's day and I am delighted to be associated with him in his assumption of office as Chancellor of James Cook University".

Sir Alan stated that there was no better man for the chancellorship than Sir George and congratulated the University on its choice.

Sir Alan Mansfield also stated in his speech that the number of students remaining for the Senior examination was rising rapidly and he expected that the changes which would occur after 1972 in the traditional form of the Senior examination would cause many others to remain at school through Senior and further study. Australia should plan urgently for the time when one half of its 18-year-olds would be attending a university or other.

Sir George Read Fisher, CMG BE Adel HonLLD, President and Director of MIM Holdings Ltd, Chairman of Hanwright Minerals Ltd., Director of the Australian Industry Development Corporation and President of the Queensland Division of the National Safety Council was installed as the First Chancellor of the James Cook University of North Queensland at a ceremony for his Installation after which he received graduands at the Graduation Ceremony held at University Hall on Wednesday 16 June 1971.

At that Graduation Ceremony there were a number of familiar names:

- Doctor of Philosophy
  - Baden Sutor Best
- Bachelor of Arts
  - Susan Margaret Breinl
  - Dorothy Mary Gibson-Wilde
- Bachelor of Education with Honours
  - Trevor John Rogers

Degrees conferred since 7 May 1970

- Doctor of Philosophy
  - David Hopsey (6.10.70)

Official guests at that ceremony included Professor J.J. Auchmuty, Chairman of the Australian Vice-Chancellors' Committee; Professor R.F. Whelan, Vice-Chancellor of the University of Western Australia; Dr J.T. Gusther, Vice-Chancellor of the University of Papua and New Guinea; and Professor E.C. Webb, Deputy Vice-Chancellor of the University of Queensland.
APPOINTMENT OF FIRST REGISTRAR

(Bulletin 15.11.69)

The Acting Vice-Chancellor of the University of Queensland, Professor J.H. Teakle, announced the appointment of Mr K.N.P. Chester to the position of Registrar of the University College of Townsville which will become autonomous next year.

Mr Chester graduated from the University of Queensland with a Bachelor of Commerce degree in 1959, having been awarded a Queensland Prize in Public Administration in 1957. He completed the Master of Commerce qualifying course in 1964 at first class honours level and, in 1968, was awarded the Certificate in Accountancy (AAUQ).

Professor Teakle said that Mr Chester had given splendid services during his eight years at the University (as Assistant Registrar, University of Queensland) and has carried out his work with skill and competence. His duties as Assistant Registrar have given him valuable experience in both academic and business management aspects of university administration and it is experience with the University of Queensland at a time of unprecedented growth will be invaluable in a developing University such as Townsville.

Dr Back commented in the same article that Mr Chester had been selected from a large number of highly qualified applicants and that the University at Townsville was fortunate in obtaining the services of a man with wide experience and special skills in the field of University administration.

Mr Chester brought his wife, Maive and family (2 sons and 2 daughters) to Townsville to take up his appointment in January 1970 when the newly-constructed buildings at the University and Townsville were still suffering from the ravages of Cyclone Althea. He stayed as Registrar for 18 years until his retirement in 1988 when he built a multi-storied home on the river at Banora Point.

Some newspaper comments at that time referred to the University as a ship, the Vice-Chancellor (Professor Back) being the Captain and the Registrar (Mr Chester) as the Rudder. Their working relationship developed into a friendship which exists as strongly as ever in their retirement and they weathered many a storm during two decades as Men of Endeavour.

ACADEMIC DRESS

Designing academic dress for the new university was a task undertaken by a specially-convened group in 1969. At the outset it was agreed that the basic gown must suit Townsville's tropical climate. A beige colour and a lightweight synthetic fabric were chosen. Greatly simplified patterns were sketched for gown and hood, the latter a cowl with a broad band in the faculty colour across the front. Undergraduates, bachelors and masters all would wear the same gown and the same beige trencier with brown tassel; on ceremonial occasions bachelors would add a hood partly, and masters one fully, lined in the faculty colour. These ideas were translated into garments by a robe-maker in South Australia, who remains the University's supplier today.

PhD robes proved more contentious even though their adaptation to a tropical climate was considered less critical. The outcome of quite a long process was a gown wholly traditional in appearance - though of simpler cut and lighter weight than usual - except for the colour: blue with red facings. The hood is of the full modern shape, with cape, cowl and liripipe; a tudor bonnet in blue velvet is prescribed. The finished robes were received so favourably that the same pattern and colour, trimmed with the faculty colour, were adopted for the higher degrees.

There are also robes of office: for Chancellor, Vice-Chancellor and University Councillors. Chancellor's robes in older universities are not of great antiquity; usually they are of black brocade, lavishly trimmed with gold bullion like those of the Lord Chancellor, who is head of the English judiciary. Vice-Chancellor's robes are even more recent, appearing only in the current century: commonly they are of the Chancellor's pattern trimmed with silver. This difference in the trimmings is observed in the JCU robes, which are of blue brocade. Council members wear the beige gown with a hood fully lined with red, and a red tassel to the trencier cap.

Students wearing the new beige coloured gowns on Matriculation Day, 23.2.70.
MEMORIES OF UNI IN 1970
by the oldest students of the day

When Barbara and I set out in 1969 to embark on University courses in Townsville our initial problems were to find out where the campus was and then to get there. The Nathan Street bridge had not been completed so to get to Douglas you had either to drive round past Lavarack Barracks or cross Ross River, which luckily was then dry, by ducking down a sandy track below the bridge structure and up the other side. Once in the bushy wasteland of Douglas you had to find Administration.

There weren't many buildings to look in, and it turned out that Admin was in a couple of rooms on the upper floor of Uni. Hall. Once there we found it equally hard to find someone who knew what was going on where, and what were the appropriate forms to fill in, and where they were to be put. These problems were eventually solved for us by the arrival of a red-haired young man, whose name escapes me, who seemed to be running the place single-handed.

My impressions of the M.Ed. course I took up are today somewhat confused (they weren't much clearer at the time) but I do recall that the students were mostly ambitious young persons from the Teachers College Staff, or very senior teachers from Townsville schools. Most of the latter group dropped out early in the piece arguing that academic theory was no match for workplace experience in the 'University of Life'. However, I do remember my first lecture very well because it seems to reflect the general air of confusion that had greeted our first arrival on the campus. Our lecturer, one who has long since departed the scene, gave us an introductory talk on the subject of file-retrieval systems, the relevance of which to the course continued to escape me, and then led the entire class on a tour of the Humanities building to find and show us a working system. He never found it and we all went home.

The lectures I attended were at night when the campus was deserted and very dark. It was a weird experience. Barbara's lectures were in the day-time and I would occasionally meet her at what was laughingly referred to as the Refectory. This comprised half-a-dozen tables on the courtyard below the Humanities building. Sandwiches, coffee and cakes could be bought from what later was to become the cleaners' broom cupboard. The tables themselves appeared to be permanently occupied by students of the English department. I don't know when, if ever, they attended lectures. Barbara certainly had lectures to go to, but her problem, as she will explain, was to be in two campuses at the same time.

As Brian says, the problems for those timetabled at both Pimlico and Douglas were indeed considerable. Lectures were on the hour in one campus and on the half-hour in the other. With the completion of the Nathan Street bridge there was an inter-campus bus, but it suffered from frequent mechanical problems, and its schedule was somewhat erratic.

The Education Faculty, in which both Brian and I were enrolled, was then quite small and occupied the first floor of Humanities I. However the first year class was a big one with a large proportion of mature age students, mainly teachers, upgrading their qualifications. Rules for work due were strict and it was not unusual for assignments to be completed overnight and pushed under the secretary's door in the pale grey light of dawn. Some Library books were only available on overnight loan so there were more sleepless nights. It was a wonder we survived.

Of course at the start of the year we were a University College of Queensland University. The big event of the year was the visit of Queen Elizabeth II to turn us into J.C.U.N.Q. Her visit was preceded by a flurry of activity. The dry creek crossing the Library path was dammed with sandbags and filled with water from hoses. Swans were imported from Grui to glide on its waters. Unfortunately the swans flew away, and unidentified saboteurs removed some of the sandbags replacing the swans with a rubber duck. But the last word on the visit must be left with the Queen.
There are a few occasions that happened during those years that I remember still.

The group of students that I belonged to, can always lay claim to being the first group of students at this University who did their entire course by cumulative assessment. Professor Ted Scott, Professor of Education and Head of Department was our chief lecturer and we were his "guinea pigs".

Well do I remember the way he used to encourage us to hand in our assignments on time (he did not accept late assignments), saying that all of Australia, if not the whole world was watching us, his experiment, as if we were under a microscope.

Part of our course was a study of statistics. There was Prof. Scott, textbook in left hand, writing on the board with the chalk in his right hand, saying, "I don't know why this formula is right, but I'm telling you it is, because the book says so." Even in those days educational institutions suffered from insufficient funds.

The time came for us to do our statistics test and because Prof. Scott had to be elsewhere at that time he had left the test papers with his secretary. Two seconds after the test papers were handed out, any observer would have noticed that something was amiss.

Contrary to usual practice, muttered imprecations were heard at regular intervals around the room — "the crook", "when did we do this?!", "just wait till I get him!

Before the test was due to finish, the door opened and there was Ted Scott tentatively thrusting his head through the doorway, an apologetic smile on his face with the words, "I toss my hat in, I've given you the wrong test." Huge sighs of relief and bursts of laughter from all of the candidates. We sat for the right test at a later date. I wonder if that one ever got into any of the reports?

As our lectures were always in the evening, we would have a break of ten minutes or so between lectures. One of the other students and myself used to go for a little stroll to where the library building now stands. The library was being built then and we used to sit on the foundations for a few moments before returning to our lecture room in Humanities I. This is the main reason that I consider myself a foundation student.

The peppercorn trees on the walkway to the library were mere saplings then, knee-high to a grasshopper.

Each time there was an assignment it was customary for the students to put out a number of duplicated papers equal to the number in the group, in trays outside the departmental office so that each member of the group could take one and know about the work that everyone else was doing. At one stage several people complained that there were not enough papers being put out. We found out that students from other years were helping themselves to our papers and pirating our ideas. From then on, the papers were handed to the appropriate students by our lecturers.

The Department of Modern Languages seems to pride itself on having thought of the idea of having coffee etc between or even during lectures. Wrong! We in the Faculty of Education used to do that years ago. We were always the last people out of Humanities I at 10 o'clock, just as the night-watchman was doing his rounds for the final lock-up.

One of the requirements of our course was to complete a piece of research into one of several teaching/learning methods. My experiment required the taping of eight classes and then transcribing every word that was said and finally analysing the structure of each utterance by the Gallagher/Aschner method.

I will never forget the frustration I suffered trying to hear the light voices of female students through the roar of a tractor mowing the yard, toilets constantly flushing and the sound of laboratory taps being turned on and off. Because of their small diameter the jet of water from these taps is noisier than that coming from ordinary taps.

To give us credit we all made it together to the end of our course.

Prof Scott must be proud of his experiment.

There is one advantage about being an "old-timer" around the James Cook University of North Queensland. You can remember things that happened before most of today's freshers were even born.

MARY CASOLIN
After accepting Professor Kett Kennedy's invitation to deliver this address, I received in the mail a letter from the James Cook Convocation informing me that they had recently come into the possession of a photograph from the 1969 Miss University Ball. This photograph featured a certain entrant in that contest - the entrant representing the students' Sporting Clubs with the appropriate title, and if you ever get to see the photo you will appreciate just how appropriate, the title of Miss Fit, Dawn Shawney was.

The Convocation was keen to know if I would mind this photograph being used in a forthcoming publication about my early years at the University and I was asked to subscribe a few lines detailing the subsequent career of this rather unfortunate "misfit". I can appreciate their need for information because on checking their records of graduates from James Cook they would have found that not only could they not locate by cross-checking Dawn Shawney but they also would not have been able to find the name of Sean Dorney either. I never did graduate. After two years of pathetically indifferent academic results, my mother, who was concerned that my twin majors of Rugby League football and student politics were not preparing me adequately for a decent, paid job, convinced me to apply for an ABC cadetship in Brisbane.

In fact I had by that time figured indirectly in an ABC National News item. In 1970, the Queen came to Townsville to name the University in honour of James Cook who had sailed past — incidentally heading north towards Melanesia — exactly two hundred years before. A number of us who were not all that keen on the monarchy or on Queensland Elizabeth of Buckingham Palace being "Queensland Elizabeth of Australia" boycotted the event and held a party in a room on the top floor of University Hall from where we had a distant view of the naming ceremony taking place on the main oval. It was not much of a serious protest. However, at the appointed time, we stood on the balcony, stubbies in hand, and sang, if I recall correctly, the Internationale. As I say ours was not all that committed a protest and I held aloft the only printed sign available to us. It had come from a service station. The student occupant of the room had obtained it late one night when refuelling at a coin pump and he used it to decorate one wall. In red letters this sign bore the mystifying message: "All Accessories". Some of those down below and a good way off at the Opening Ceremony, including the ABC journalist whoever he was covering the event, were peering up trying to decipher this suspected insult to the Queen. That night the ABC News report gave us some brief notoriety claiming that "a group of protesting, left wing, radical students failed to disrupt proceedings".

The full impact of the "All Accessories" sign message to the Queen was, perhaps not surprisingly, lost on the reporter and did not get mentioned.

I had a thoroughly enjoyable two years at James Cook editing the student newsletter, Bull Sheet, and playing football. University won the Under 19 Townsville Rugby League premiership both years — 1969 and 1970 — and that second year we took out the treble: the A Grade, the Reserve Grade and the Under 19 premierships. That night in the extensive gardens at my father's residence at 284 Kings Road we held one of THE great victory celebration parties. It seemed at the time that a good proportion of the crows and certainly most of our opponents from the three grades on that Grand Final day turned up. It was quite a night as many who didn't leave till sometime the next day, a Monday, may testify. A few months later though, there was not too much celebration at 284 Kings Road when my Economics Degree course results came out! I slipped out of University life, degreeless, and went off to a career in journalism with the ABC.

Anyone requiring a copy of the B.J. Dalton lecture mentioned above, may write to the Convocation Office, James Cook University, Townsville Q 4811, and a copy will be mailed out.
The issue of Magnus Taurus following the Queen's visit did not devote much space to the events of April 20. However, a satirical letter and a collection of photographs with handwritten captions showed a typically irreverent attitude to proceedings:

AND WAS ANYTHING EVER ACHIEVED?

Dear Queen Mother,

I write to you on behalf of my husband (Filly) and I to thank you (graciously of course) for the pearl-studded garters which you sent to Filly for my birthday. It really is time, you know, that you learnt not to mix our birth dates. Anne, your grandchild, has been wearing the garters around her neck at all our recent public engagements. She also wears them in bed as she claims it engenders dreams about knights of the garter. I do really think it is time we arranged a matrimonial association for Anne. She is of ripe age and I feel that if we leave it much longer people may begin to ask embarrassing questions.

Yesterday, we visited Townsville in the family yacht. We were driven from place to place in the usual sort of car and met some strange and generally uninteresting people. While we were there, we opened yet another university and I signed yet another charter.

The students did the right thing in reinforcing the bond between my country and Orsetraylia when a representative of their body and presumably their mind, appeared dressed as Captain Cook's valet. It seemed appropriate, as we followed in the family yacht the root followed by Captain Cook in those formative years in the 18th century.

Peter Crossman presenting a figure of the Saint to the Queen, 20.4.70.

The Unofficial Ceremony

The official ceremony was not the most interesting of the day, however: as the Townsville Bulletin put it, nineteen-year-old economics student Peter Crossman "stole the show" at the James Cook University.

"Tall. (6ft 2in) slim and resplendent in the livery of a seventeenth-century footman, Peter walked with regal servant bearing towards the Royal visitors as they were leaving the dais.

"His long lilac satin coat, lace-embroidered, was matched by a vest and knee-breeches in the same shade. He wore pointed buckled shoes of the period. and his elegance was crowned by a white wig."

He gave the Queen a stainless steel figure of the saint, mounted on polished wood and bearing the inscription: "Presented by the students of the James Cook University of North Queensland."

The gesture was well-received according to the Bulletin: "The Queen. smiling broadly. accepted the gift as the "footman" said. "From the students. ma'am."

The Queen thanked him and the Duke chatted briefly with him.

Peter said that the gift was "a genuine expression of regard from the students. It had been organised with the knowledge of the Student Union.

"We thought we should present our symbol. the Saint. to the Queen. to make her feel at home," Peter added. Asked why he was selected. he replied. "I was just lucky."

It seems... strange that our root was not lined with the usual line (Abbott's) of empty stubbies and cigarette packets. We feel that Townsville's Council, aided possibly by labour imported from Central Orsetraylia and the Torres Straits made a special effort towards removing litter, a pleasant reminder that perhaps the aesthetic tastes of Orsetraylians is on the mend.

On our (my husband's and mine) way to the new jet-age library, where we met students, we passed a lily pond. This seemed temporary.

We enjoyed... Townsville, but it was a relief to find ourselves once again on the family yacht where, in the hedonism of isolation, we could once again lead the normal life which our floating palace facilitates.

It seems many years now since we were able to visit you, free from the interference of public and press. Perhaps the time will soon come when we shall achieve this.

Your loving daughter,
Beth

... and from an anonymous observer came the following:

Don't think there will be any more Queens invited to the Uni, after the many frayed tempers, high-strung nerves and nasty words the last one caused to many people.

HERH Princess Anne talks to students.
STUDENT ACTIVITIES 1970

Interest in student affairs in 1970 was not marked, as evidenced by the unwillingness of students to contest senior Union positions. By the end of the year, this had led to an important new development in Union organisation; the President was henceforth to hold a full-time paid position.

The situation which had led to this was summed up by Sean Dorney in a letter to Magnus Taurus in October 1970:

"The tone of political activity within the student body has been raised to a new high pitch with the resignation of the President-elect, Graham Hope. In the furore that followed the resignation, fears were held that the whole democratic process would come crashing down. The rival factions of extreme right and left wing activists seemed headed for a dreadful collision. The reverberations of such a collision would shudder throughout the Uni for years. In line with the vivid fears — no one had stood when the position was re-opened."

Taking it seriously, there is a peculiar form of political constipation within the Students' Union.

The position of President in the last elections was contested by two students — one of them withdrew before the elections, giving the position automatically to the other, who then resigned. Nominations for the position were reopened — and closed after seven weeks, with no candidates. Consequently the Vice-President-elect, Miss Gail Bussey, was appointed interim President. Miss Bussey had gained the position of Vice-President by just nominating — she was unopposed.

This same principle of fierce combat also applied to the election of the two executive positions — one person nominated for each of the positions of Secretary and Treasurer.

Two possible conclusions can be drawn, and these are in no means opposed to one another.

Firstly, there is a complete lack of interest in the Union. Not very much can be done about this.

The second conclusion is that the position of President is too demanding a job to expect any full-time student to take on. The work mounts up to at least twenty hours a week.

The obvious solution is to make the Presidential position a paid position. He would only have to do part-time University and receive something like $30 a week. This proposal is before Union Council at the present time.

The Union can afford it. They must afford it as it appears to be the only sensible done about this.

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The obvious solution is to make the Presidential position a paid position. He would only have to do part-time University and receive something like $30 a week. This proposal is before Union Council at the present time.

The Union can afford it. They must afford it as it appears to be the only sensible way out of the ridiculous position we have at the moment.

— Sean Dorney

RUGBY UNION

(from Magnus Taurus, October 1970)

The new university's sporting teams were continuing to distinguish themselves by starring in local competition and winning representative honours. The Rugby Union team had a mixed season, ultimately failing to repeat the successes of 1969 despite remarkable performances from individual players. The Rugby League team, however, had a very successful season. Magnus Taurus carried the following reports on the respective competitions.
While mentioning laurels, perhaps the most important is the half blue won by once-bearded Queensland Country representative Paul Girdler. Paul gave the club much of the credit for his award which was accepted on his behalf while he was absent observing the acceptance of J.C.U.N.Q.U. into A.U.S.A. This ensures inter-varsity rights for Townsville. Participation within A.U.S.A. activities will aid the club in assisting its players to half and full blue awards in the future.

And what of the future? Of all university clubs, the Rugby Union Football Club is perhaps participating most fully in university and code happenings. From this base, the club will develop to be of more definite benefit in the playing and enjoyment of Rugby. Of course, taking part in inter-varsity will be a highlight of next season. Working towards this and the strengthening of the club within the university and T.D.K.U. for the benefit of players is the task for 1971, when Varsity will be going for the triple crown — A grade, second division and under 19 — another first!

The season concluded socially at the Criterion Hotel where "mine hostess", Mrs Raleigh, put on a superlative barbecue and an 18 (which was supplemented by one from the club as well). Attendance at this function had to be restricted to players regrettably, but it was the feeling of the club that anything after the let-out at Dorney's would be an anti-climax. This gathering was honoured by the presence of the Vice-Chancellor who was well appreciated as Joe's stand-in.

It was the intention of the club to present each player with a travelling bag as a memento to the success of this season and their contribution to it. Because of the unavailability of the bags this could not be done at the party but has since been done for all except the Seniors.

About the only thing left for 1970 is to look forward to 1971. At last the club has made definite arrangements for a trip away next season. There will be a trip to New Guinea and also one to Sydney for inter-varsity next year. Finance will be as usual the greatest stumbling block, but the club has arranged for a car raffle which should nett a considerable sum. As well as these negotiations are pending for the right to hold snap raffles in a certain hotel. Providing snap raffles are run regularly and efficiently they too are very lucrative and finance for the envisaged trips will not be the great headache it usually is.

So for 1971 follow the crowds who follow uni league.

RUGBY LEAGUE

1970 was the year for Uni. League. Entering teams in three Senior grades for the first time not with unparalleled success. All teams took minor-premiership honours then followed this up with their historical success in the grand finals when they also took the three grades.

While league's successes of this year may be hard to emulate by any club in any sport, it is to be remembered that league has a decided advantage on most clubs in that this club has Joe Baker at the reins. This fact seems to be easily overlooked at uni where the individual players become personalities because of their familiarity, but to the urbanites Joe is held in the highest esteem for his ability as a coach and the gentlemanly manner of his approach and attitude to a sport which is most times associated with roughnecks and dour professionalism.
GRADUATION — 1970

The following is extracted from the official program of the Graduation Ceremony held on 7 May, 1970.

Doctor of Philosophy
  Bill Batesup Newman, BSc BEd MSc
  Raymond Edward Volker, BE MEngSc

Bachelor of Arts with Honours
  Class II, Division A
  Kett Howard Kennedy
  Class II, Division B
  Annette Veree Ford
  Narelle Ann Taylor

Bachelor of Arts
  Lesley Margaret Evans
  Philippa Kathleen Gordon
  Heather Muriel Millard
  Monica Quilty
  Mary Elizabeth Reid
  Janice Marguerite Shiel
  Peter Ernest Skinner
  Lyndall Joy Urquhart
  Ann Angela Vitale

Bachelor of Arts (Honours)
  Edwin Joseph Abercrombie

Bachelor of Education with Honours (Honours after Graduation)
  Class II, Division B
  Cynthia May Sabag, BEd
  Class III
  Alan Williamson, BEd*

Bachelor of Education
  Joyce Evelyn Berryman
  Raymond Harry King
  Sandra Christine Taylor

Bachelor of Engineering (with Honours)
  Class I and with University Medal
  Robert John Byrne
  Class I
  Ross David Hamnett
  Louis Gonato

Bachelor of Engineering
  Warren James Ashfield
  Norman Lindsay Herbert Case
  Graham John Just
  Harold Frederick Kable

*To be admitted in absentia by the University of Queensland

Bachelor of Science with Honours (Honours after Graduation)
  Class I and with University Medal
  Lance Bode, BSc*
  Class I
  May Beatrice Devin, BSc
  Gordon Stuart Lister, BSc
  Class II, Division A
  David Dowe Collins, BSc
  Colin Charles Duke, BSc
  Douglas Robin Sweet, BSc
  Class II, Division B
  Terence Charles Lemmon, BSc

Bachelor of Science
  Ross Anthony Barbagallo
  David Leonard Dockray
  John Gollevitch
  Richard Lloyd Hooper
  Noel Leslie Jago
  Leslie Norton James
  Ram Karan
  Jeffrey Francis Kelly
  David John King
  Vaughan Wynn Kirby
  John Robert Lee Chin
  John Dominic Murray
  Bruce Wallace Nisbet
  Dale Harry Nott
  Christine Margaret Patterson
  Ian Harvey Perretti
  Roll Thornton Petherbridge*
  John Neville Rawlins
  Mary Ann Shaw
  Graham Claude Slessar
  Kenneth James Stocks
  Rhonda Mary Thomsen
  Kenneth Edward Turner
  Margarete lynne Turner
  Juliet Rosemary Tweddell
  Lynda Margaret Vegar
  Robyn Leah Wallace

Degrees conferred since 3rd March, 1969.

Doctor of Philosophy
  Edwin Thomas Brown, BE MEngSc AMIEAust AMAusIMM AMASCE
  (25th April, 1969)
  Dorothy Jean Farrfield, MA (18th June, 1969)
  Raymond David George Jones, BSc (17th November, 1969)

Bachelor of Arts
  Francis John Peach (19th May, 1969)

Master of Science
  Patricia Anne Jones, BSc (29th September, 1969)

Bachelor of Science with Honours (Honours after Graduation)
  Class I
  William Finlay Blyth, BSc (4th September, 1969)
  Class II, Division B
  James Thomas Davidson, BSc (4th September, 1969)

*To be admitted in absentia by the University of Queensland
JAMES COOK UNIVERSITY OF NORTH QUEENSLAND
Academic Staff
This list sets out the membership of the academic staff as at 1st December, 1969, but includes the names of prospective members and other changes which are to become effective shortly thereafter.

Vice-Chancellor
Kenneth John Campbell Back, MSc Syd PhD Qld

Biological Sciences
Professor of Marine Biology
Cyril Burdon-Jones BSc PhD Wales FlmusBiol

Botany
Reader
Vacancy

Lecturers
William Robert Birch, MA BSc Oxon DipAgSc Cantab
Ian Russell Price BSc PhD Mrb
Warren Arthur Shipton BScAgr PhD Syd

Senior Demonstrator
Raymond Leaty Correll, MSc Adel

2 Demonstrators

Marine Science
Reader
Vacancy

Lecturers
Christopher George Alexander, BSc Wales MSc S'hampton PhD Wales
Margaret Jones, BSc MSc Wales
Richard Ambrose Kerchington, BSc Lond MSc Wales

Senior Demonstrator
Geoffrey Norman Richards PhD DSc Birm MIEAust FRIC FRACI

Chemistry

Nessit professor
Geoffrey Norman Richards PhD DSc Birm FRIC FRACI

Senior Lecturers
Joseph Thomas Baker MSc PhD Qld ARACI FCS MACS
Ernest Senogles BSc PhD Birm ARACI
Leslie Frederick Power BCom BSc PhD AUQ Qld AASA ARACI MSc

Lecturers
Francis George Thomas, MSc PhD Melb ARACI MEE
Robert John Wells BSc PhD Exeter
Kenneth Russell Adam BSc Qld PhD Monash

Lecturer (Biochemistry)
Robert Logan BSc PhD Glas

Senior Demonstrator
Robert Sydney Smythe BSc Qld ARACI
Vacancy

4 Demonstrators

Commerce and Economics

Professor
Vacancy

Lecturers
John Layton Mayo BA Qld MA NSW PhD Newcastle (Economics)
Ian Wadsworth Fleming BEcon Qld (Economics)
Warren Lindsay Cook BSc W Aust (Economics)
Allen Thurlow Cranwell BCom Qld AASA (Accountancy)

Education

Professor (Civil Engineering)
David Hugh Trollope MSc Wales PhD Melb & Qld DEng Qld FIEAust FAmSocCe

Professor (Systems Engineering)
Vacancy

Senior Lecturers
Kevin Percy Stark, BE BEcon Qld AMIEAust
George Redvers Walker ME PhD Aust

David Matthew Fleming Ove MA MAI PhD Dub AMICE AMIEAust
Edwin Thomas Brown BE MEngSc Melb PhD Qld AMIEAust AMAusMM

AMACSE
Brian Arnold Chappell BSc(Econ) Wimutersrand MEngSc Melb

Vacancy

Lecturers
Baden Suttor Best BE Qld AMIEAust
Navin Chandra Kohari BSc Bombay PhD Qld AIM ARACI

Sven Eric Molin ME Qld BE MIAust M of the Inst of Swedish Engineers & Naval Architects

Navil A Hassan MSc Cairo MS Cali/Phd Stanford

Special Lecturer in Electrical Engineering
Frederick Charles Chase BE Qld GradIEAust

Senior Demonstrators
Noel Richard Baker DipMEE GradIEAust

Vacancy

1 Demonstrator
English

**Professor**
Colin Arthur Roderick CBE MA PhD Qld MEd Melb FRAHS

**Senior Lecturers**
Ross Stanley Smith MA Qld

**Lecturers**
John Mathew Heuzenroeder MA DipEd Adel
Noel Leslie Macaish MA PhD DipPubAdmin Melb AMIEAust AMIREEAust
Donatus Selwyn Gallagher BA Qld

2 vacancies
3 Tutors

**Senior Lecturer**
Ross Stanley Smith MA Qld

**Lecturers**
John Mathwin Heuzenroeder MA DipEd Adel
Noel Leslie Macaish MA PhD DipPubAdmin Melb AMIEAust AMIREEAust
Donatus Selwyn Gallagher BA Qld

2 vacancies
3 Tutors

French

**Professor**
Vacancy

**Senior Lecturer**
Rex Keith Moss BA DipEd Melb DHELLEF Grenoble MACE

**Lecturers**
Simone Birch LenD Bordeaux LesL DES Paris
John Anthony Howard Emery BA Briss DipCivFr Paris
1 Tutor

Geography

**Professor**
Vacancy

**Senior Lecturer**
Percy Philip Courtenay BA PhD Lond CertEd Cantab FRGS

**Lecturers**
David Hopley MA Manc
Geoffrey Alan Willia BA Dub MA Alb
Vacancy
1 Demonstrator

Geology and Mineralogy

**Professor**
Vacancy

**Senior Lecturer**
Philip Jon Stephenson BSc Qld PhD DIC Lond

**Lecturers**
Walter Sugden BSc ARSM Lond
Roger Grahame Taylor BSc Leic PhD DIC Lond
Robert Arthur Henderson BSc PhD Well
Vacancy
1 Demonstrator

History

**Professor**
Brian James Dalton MA NZ DPhil Oxon

**Senior Lecturer**
Ian Newton Moles MA Qld

**Lecturers**
Henry Reynolds MA Tas
Howard Tyrrell Fry MA DipEd PhD Cantab
Dorothy Jean Farnfield MA Oxon PhD Qld
2 Tutors

Mathematics

**Professor**
Basil Cameron Rennie MA PhD Cantab

**Reader**
Vacancy

**Senior Lecturers**
Bill Bateup Newman BEd MSc Qld

**Lecturers**
John Frederick Hunter BA Oxon
Arthur Rosier BSc Qld MSc NE
Lachlan McLeod Marsh MSc NE
Rex Leslie Agacy BSc MSc Lond

**Senior Tutor**
Alwyn Arthur Richardson BSc Otago
4 Tutors

Physics

**Professor**
James Frederick Ward, BA BSc Melb DIC PhD Lond FIEE FAIP MIEAust

**Senior Lecturers**
Raymond Booth Taylor BSc Tas PhD ANU
Bruce Cater Gibson-Wilde MSc Qld AlnstP

**Lecturers**
Michael Bowthorpe BSc Aberd FRMetSc
John Leslie Nicol BSc Qld
Bruce Maxwell Hartley PhD WAust AlnstP
Vacancy

**Senior Demonstrators**
William Morton Coleman BSc Qld
James Ross Glenfield MSc Syd
3 Demonstrators

Tropical Veterinary Science

**Professor**
Roderick Samuel Fisher Campbell PhD Glas MRCVS MCP

**Reader**
Vacancy

**Lecturers**
2 vacancies
Library

University college librarian
Milton George Simms BA BEd WAust ALAA
Principal Librarian
Patricia Marie White BA Mech ALAA
Librarian
John Frederick Penbrook ALAA

Computer Centre

Senior Lecturer and Manager
Ian McGregor Hunter BSc Glas AMIEAust AMIMechE AMIEE
Senior Demonstrator
David John Abel BSc DipInfProc Qld

Administration

Registrar
Keith Neville Patrick Chester BCom Qld AAUQ
Assistant Registrar
Richard John Barnett BA DipEd Qld
Staff Architect
Anthony Peter Murray Cobley ARAIA ARIBA
Buildings Manager
Vacancy