Organisation of Year, Structure of Courses

Staff will be invited soon to make submissions to a special committee of the Professorial Board which is to investigate and report on the possibility of changing the organisation of the academic year and the structure of degree courses.

Standing Committee recommended to the Board that the Committee be established to investigate and report on:

- The organisation of the academic year, including the possibility of introducing a semester or quarter system.
- The structure of degree courses, with special reference to the unit system and possible variation of it.
- The problems of timetabling examinations and lectures and the duration of the examination period.
- Amendments to the University Calendar consequential on any changes recommended, including transitional provisions.

The Board empowered the committee to invite written or oral submissions from interested parties and to co-opt additional members for any purpose it deemed necessary.

The committee will comprise:
Professor J. Vaughan (chairman);
Professor A. Crowther, the Registrar
(Mr G.G. Turbott), Dr J.M. Austin,
Professor A.D. Brownlie, Dr J.F.
Burrows, Professor T.E. Carter, Mr W.R.
Hawkey, Professor G.A. Knox, Pro-

Open Day on April 22

The 1970 Open Day will be held on Wednesday, April 22. It is intended that Open Day will be organised on simpler lines than last year, when bitter weather kept many visitors away. There will be fewer open lectures, but some laboratories will be open and visitors will see the University on a normal working day. Guided tours will be arranged on both the city and llam sites.

fessor W.D. McIntyre, Professor R. Park, and two students nominated by the executive committee of the Students' Association.

Roll Rises to 6690; 640 Overseas

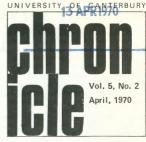
At March 19 the University's roll totalled 6690, compared with 6148 at the same time last year and 6243 at July 1 last year. Of the total, 1895 were first-year students. Enrolment of overseas students totalled 640 compared with 395 on July 1 last year.

Faculty enrolments, with the figures for July 1 last year in parentheses, were: Arts 2798 (2756); Science 1948 (1690); Law 355 (357); Commerce 595 (557); Music 61 (67); Engineering 770 (799); Fine Arts 141 (139); Forestry 22 (nil).

Most of the overseas students will be studying at Ilam. A total of 373 are enrolled in science courses 136 in engineering and two in fine arts. On the city site 63 are taking arts courses, 62 commerce and four law.

English once again claims the biggest Stage I enrolment with 856 (889 last year). Chemistry has 788 (610), Pure Mathematics 720 (590), Physics 658 (532), Applied Mathematics 551 (456), Economics 511 (456), Education 391 (403), General Mathematics 390 (310), History 386 (365), Sociology 382 (415), Psychology 330 (329), Accounting 276 (217) and Biology IB 263 (195).

There are three stage II courses with enrolments of more than 150—Pure Mathematics 259 (229), English 2A 258 (233) and History 181 (156)—and two stage III courses with enrolments of more than 100—English 3A 133 (108) and Pure Mathematics 109 (110).



Statistics on Exclusions

Appeals against exclusion on the grounds of an unsatisfactory academic record are neither a waste of time for students nor are they readily granted. This is clear from statistics on exclusions and appeals provided by the Registrar (Mr G.G. Turbott).

Of 171 students recommended for declined enrolment after the 1967 examinations (including those to be declined enrolment within particular departments), 76 made representations to the Professorial Board's Exclusions Committee or appealed to Council (some to both bodies). Thirty-four of these appeals were wholly or partly successful, leaving 137 students to be declined enrolment for 1968.

The number recommended for exclusion after the 1968 examinations was 167; 66 appeals were heard and 11 granted, and 156 students were declined enrolment for 1969.

After last year's examinations 1x students were recommended for exclusion and 85 appeals were made. Of these 23 were either wholly or partly successful and 151 students were excluded.

Of the appeals against the 1967 rulings, 64 were made to the Exclusions Committee, which granted 23, and 12 to Council, which granted five. In the following year the Exclusions Committee granted nine of 51 appeals and Council two of 18. This year representations were made by 62 students to the Exclusions Committee, and 16 were wholly or partly successful. Twenty-three appeals were made to Council, which granted seven.

\$3.5m UNIVERSITIES COMPUTER PLAN

New arrangements for the provision of computers at New Zealand universities will be made soon by the Vice-Chancellors' Committee as the result of a Government announcement that \$3.5 million is to be made available for computers during the forthcoming quinquennium.

Giving details to Council the Vice-Chancellor, Professor N.C. Phillips, described the grant as quite substantial. recognised only within an agreed

Professor Phillips read a letter from the chairman of the University Grants Committee (Mr A.J. Danks), which said that universities would contribute any additional capital necessary above the grant and would meet all recurring costs from their block grants. The money would be programmed into the annual allocations for capital works and proposals would be subject to approval by the University Works Committee before submissions to the Government.

Mr Danks said there would be an important difference from the usual capital outlays, which originated and were completed as negotiations between the particular university institution concerned, the U.G.C. and the Government.

"In the case of this provision for computers it is expected that projects will originate with the Vice-Chancellors' Committee. This is because the installation of computers is seen to be technically an interuniversity enterprise involving joint responsibilities for a national system, Mr Danks said.

"No type of purchase or grant-inaid is precluded at this stage from a single linked national enterprise to a separate university installation, but no university is now seen to have designated drawing rights for a share of the total sum and such rights will be

MEETING THE PRESS

Three British newspaper correspondents covering the Royal tour of New Zealand visited the Diploma in Journalism class when the Queen was in Christchurch and spent nearly two hours in a breezy question and answer session with students and the senior lecturer in journalism, Mr J. V. Williams. They were Vincent Mulchrone relatively favourable position only (Daily Mail), Stewart Harris (The because money had been spent on a Times) and Ross Mark (Daily Express). computing system which might have

U.G.C. Visit

The University Grants Committee will pay an informal visit to the University on Thursday, April 23. In the morning members of the U.G.O. will hold discussions with Council with Deans and Heads of Departments and with the Students' Executive before making a tour of the city site. They will lunch with the Vice-Chancellor tour the llam site in the afternoon, and have tea in the Senior Common Room There will be a dinner in the evening.

Copies of the Chronicle will not be individually addressed to members of the University staff. They will be delivered on alternate Fridays to departments with copies of the University Diary and departmental secretaries have been asked to ensure they are distributed to staff.

Facilities 'Quite Meagre'

"Some of my academic colleagues may think we have been indulging in an expensive luxury and that we cannot afford to keep up with the computing Joneses overseas. My answer is of course that we are not keeping up with them and that for a University of our size with a strong School of Engineering our facilities are quite meagre," said Professor B.R. Penfold (Chemistry) in a report on study leave in Canada last year during which he made extensive university investigations of computing services.

national programme," he said.

Computer installations overseas,

including linked installations, have

been inspected by a four-man working

party from New Zealand universities.

Professor B.R. Penfold is the Canterbury

representative. The working party is

expected to bring down its report soon.

It was now generally recognised Canadian universities that the provision of adequate computing facilities was very much part of the scheme of things and that it required a very substantial and increasing allocation of funds, he said.

Professor Penfold, who has been closely associated with the development of computer facilities at llam. looked at the level of services provided, the proportion of total financial resources being allocated and how they were being administered. He returned with the belief that computing facilities at some New Zealand universities were in desperate need of upgrading. Canterbury was in a

been spent on other things, such as the provision of additional staff.

There were three broad groups who would use computers in universities: those who used the computer as a tool in their graduate research (applied academic use); computer scientists, for whom it was an object of study in its own right (pure academic use); and the administration and library.

Four Different Methods

"The computing needs of these three groups may be different and their interests may conflict," said Professor Penfold. "The four western Canadian universities I looked at have tackled the problem in four different ways. Although the best way for one university may not be the best way for another, I think there are lessons for Canterbury in these Canadian experiences, for, with the establishment of a Chair in Computer Science, it will not be long before there will be sub stantial 'pure academic' demands made on our computing services, to be added to the existing 'applied academic' and administrative demands."

U.B.C. had evolved the best work ing system of all four. The Computer Centre was responsible for academic denire was responsible for administrative denired and most of the administrative and library work was done on a completely separate machine run by the Computer Science was taught by the (continued Page 3)

University Presidents

'Special Temperament' Needed

Professor B.R. Penfold arrived at the University of British Columbia to take up a visiting professorship just after the installation of President Hare. He stayed just long enough - ten months - to represent Canterbury at the installation of President Hare's successor, Dr Walter Gage.

"It would seem," said Professor Penfold in his leave report, "that the President of a North American university needs a very special kind of temperament if he is to survive. Above all he must not be unduly sensitive."

Professor Penfold said there was a significant amount of student unrest in Canadian universities from coast to coast and U.B.C. was no exception. The large School of Engineering was a stabilising influence and he could not imagine the excesses of students at George Williams University in Montreal (the computer centre was destroyed) and Simon Fraser University (the Registry was occupied for several Dr Martin Luther King not only restrictdays and nights) being permitted at

"The complaints of those Canadian students who complain are no different from those of students elsewhere," he said. "They wish to be involved more in the 'decisionmaking processes' within the University at all levels, they don't agree with what their teachers think should be taught and they don't like the examination system."

Professor Penfold has an "excellent" series of articles by a Canadian journalist entitled Confrontation on the Campus. emerged from them was that those administrations which listened to and considered student grievances carefully fared better.

Mr C.T. Ford, a reader in education, found unrest a problem during his study leave. Several parts of his programme were disrupted, he said in

VISITOR FROM CALTECH

> Professor Paul C. Jennings Associate Professor of Applied Mechanics, California Institute of Technology, is a visiting Erskine Fellow in the Department of Civil Engineering this term.

"For example, riots in Washington,

D.C. following the assassination of

ed to some extent freedom of move-

ment, but also led to the cancellation

of some arrangements. My stay in New

York coincided with the worst of the

student demonstrations at Columbia

University, and I was unable to carry

out work planned there. Because of

this. however, I was able to see more

than I had anticipated of predominantly

Negro schools in New York city and

to observe, with the help of officers

of the city Department of Education,

the explosive situation in some of the

local school districts. The student

riots in Paris caused the postponement

of the planned visit to a time when

order had been restored but when un-

fortunately educational institutions

were closed for the summer vacation.

Closure of universities in Tokyo

because of student demonstrations

also disrupted some plans there," Mr

Professor Jennings is one of the most active earthquake engineering researchers in the U.S. and as a leading member of the Caltech research team he is in the forefront of current advances being made in seismic design and analysis procedures During his stay in Christchurch he will be lecturing in the new Master of Engineering course and will present seminars on his research work to staff senior students and practising engineers, as well as giving addresses to wider audiences including the Canterbury branch of the New Zealand Institution of Engineers.

Professor Jennings has acted as consultant to the designers of tall buildings in Los Angeles and to firms engaged in nuclear power plant design. He is currently secretary of the International Association of Earthquake Engineering.

While in New Zealand Professor Jennings, who is accompanied by his wife and two daughters, looks forward to enjoying some fly fishing.

COMPUTER FACILITIES (From Page 2)

staffs of the Computer Centre, and the Mathematics and Electrical Engineering Departments. For a time the Director of the Centre was also acting head of the newly-formed Department of Computer Science but a permanent appointment to the latter position had now been made. The Director of the Centre and the head of the Department were on an equal footing, one concerned with providing a service to all academic users, the other concerned with teaching and research in the field of computer science as a separate

The University of Alberta at Edmonton had very similar computer hardware" to U.B.C. but apparently had used it much less effectively. The Computer Centre was under the control of the Department of Computer Science and the result had not been happy from the point of view of the "applied academic' user.

Simon Fraser University and the University of Victoria both had a slightly lower student roll than Canterbury. At S.F.U., computing began in the administration and library with academic users taking second place. Now there was an 'academic erminal area which served academic seeds although all the equipment was connected to the central computer

which was under administration control. There had been many teething problems but the present situation seemed promising. From the outset, S.F.U.'s library services had been heavily computerized.

The Victoria approach seemed to have been quite successful. By pooling administration and academic funds they were able to provide a much better service to each area than would have been possible if both had gone it alone using the same amount of money. "This must always be true at this level of operation, i.e. similar to that at Canterbury," said Professor Penfold. "Victoria have an IBM 360/44, but their installation is very big, representabout twice the capital investment of ours. The administration uses 35% of total time and the library 15% "

Facilities - hardware only - at the U.B.C. computer centre absorbed about 3% of the total university budget. Administration and library use was additional to this. At the University of Victoria the figure was 51/2% and there were to be substantial increases in the current year. There was a staff of 30 to service academic and administrative needs - all this in a university with about 5000 students and no engineering school, Professor Penfold

O.M. FOR DR. **BEAGLEHOLE** SATISFYING

The University has expressed to Dr J.C. Beaglehole, Emeritus Professor of Commonwealth History in Victoria University of Wellington, its pleasure at the "eminent and well-deserved distinction" conferred on him by the Queen in admitting him to the Order of Merit and its deep satisfaction and warm congratulations on this recognition of his services to historical and other scholarship in New Zealand.

As was well known this award was the highest honour the Queen could bestow for achievement in the intellectual and artistic fields and that it should have been conferred on a New Zealander working in New Zealand upon the history of New Zealand-and Captain Cook's part in it-was a fact of which any New Zealand university should be proud, said the Vice-Chancellor (Professor N.C. Phillips) in proposing a message of congratulations to Dr Beaglehole. Recognition of scholarship was not so frequent in New Zealand that universities could contemplate this very distinguished form of recognition with anything but profound satisfaction.

"Dr Beaglehole has combined in himself four qualities not often possessed singly and only very rarely found in any one historian: extreme precision and care for the truth; humility; an understanding of human nature, an instinct for knowing what makes a man act as he does; and a truly sovereign command of the English language," Professor Phillips

Canterbury had some slight claim to be reflected in Dr Beaglehole's glory. The only other New Zealander to be similarly honoured was a Canterbury man, Ernest Rutherford, though for work done outside New Zealand. Nearly 20 years ago, Canterbury University College awarded to Dr Beaglehole the Margaret Condliffe Memorial Prize. Dr Beaglehole had also acted as external assessor in history for Canterbury for several

The graduating class at the University of British Columbia presented a very substantial cheque to the university last year. "This understand is an annual tradition and one which might well be worth establishing at Canterbury," said Professor B.R. Penfold after 10 months as visiting professor at U.B.C.



A 24-inch Cassegrain reflector telescope, which has the largest aperture of any telescope in New Zealand, has been installed at the Mount John Observatory, Lake Tekano which is operated jointly by the Universities of Pennsylvania and Canterbury

Made by Optical Craftsmen, of Chatsworth, California, the new telescope will be used primarily by Pennsylvania students for a long-term study of variable stars in the southern sky. It will be fitted with a photometer to measure the light intensity of variable stars.

The 5000lb telescope is electrically driven and may be pre-set to point automatically to any desired location in the sky. The primary mirror has a flotation system on the back and edge.

The telescope has been installed in an observatory dome on top of Mount John by the manager of Optical Craftsmen, Mr R.H. Nelson, and is the third permanent installation at the observatory. Two astrographs have been used in the variable star programme in addition to equipment on loan or special instruments installed temporarily for other programmes. One astrograph, which came from the MacDonald Observatory, Texas, has three cameras of 10-inch, five-inch and four-inch apertures. The five-inch was used for making a photographic atlas of the southern sky. The second astrograph, which has four four-inch cameras, was made at the Remeiss Observatory, Bamberg, Germany. mounting was made in Wellington.

The fourth instrument to be in stalled at Mount John will be a large 18-inch refractor telescope. Photograph courtesy Warwick Teague

The first occupant of the Chair of Asian Languages established this year will be Dr Donald S. Willis, Professor of Chinese and Japanese Languages and Literatures at the University of Colorado. Professor Willis, who is 53, will hold the appointment from August this year until the end of next

Professor Willis, who is married with three children, is chairman of Colorado's Department of Oriental Languages and Literatures, director of the Language and Area Centre for East Asian Studies, Chairman (Interdisciplinary) of the Committee on East Asian Studies and major adviser in Chinese Language and Literature. Japanese Language and Literature and East Asian Studies.

After attending public school in

Seattle, Professor Willis studied at the University of Washington and graduated B.A. in 1943 and Ph.D. in 1951 in Chinese and Japanese languages and literatures. He was at the United States Naval Japanese Language School from 1942 to 1943, and held teaching and research fellowships at the University of Washington subsequently. In 1948 he went to the University of Oregon as assistant professor in Oriental Languages and Literatures and subsequently became associate professor. He went to the University of Colorado in 1962 and established curricula, library and staff for the programme in Chinese and Japanese. He has also been closely concerned with the establishment of a language laboratory and its language programmes.

He held a Chinese Ministry of Education Fellowship for two years at Washington and in 1955 held a Ford Foundation Fellowship at Kyoto, Japan.

Professor Willis is preparing a reference work on Japanese clan and surnames, designed to supersede all existing Western-language works. He has almost completed a full translation of a late Ch'ing novel, A Flower on the Sea of Sin, and is also working on a beginning reader in Japanese.

Professor Willis held a commission the U.S. Navy in the Second World

Sailing, handball, cycling and serious music are among Professor interests and he is looking forward to visiting the Southern Alps.

ABOUT STAFF

University College, London, has been appointed a lecturer (astronomy) in the Physics Department, Mr Fea. who graduated B.Sc. in astronomy at University College in 1955, is shortly to submit a thesis for the degree of Ph.D. As a research assistant at London Mr Fea has undertaken programmes in the field of satellite tracking and upper atmosphere density determination. For two years he helped develop a photo-electric tracking system at Mirikata, downrange of Woomera, and since 1964 his research programme has been primarily directed to a solution of the complex orbital behaviour of very high satellites. He has frequently visited research centres in the United States and in the last two years he has studied high energy astrophysics. Mr Fea is married with five children

Dr J.R.S. Lawton, a senior lecturer at the University of Ibadan, Nigeria. has been appointed a senior lecturer in the Botany Department. Dr Lawton graduated B.Sc., from the University of London in 1956 and for two years he was a research student in the Institute for Plant Nutrition Research, University of Leiden, Holland. For the last 12 vears he has been successively assistant lecturer, lecturer and senior lecturer at Ibadan, where he was in charge of all plant physiology teaching. His research interests include phloem physiology on which he wrote his Ph.D. thesis, and environmental physiology. Dr Lawton, who is 41, is married with four children.

A senior biochemist at the Cawthron Institute, Nelson, has also been appointed a senior lecturer in botany. He is Dr J.R.L. Walker, who graduated B.Sc. with first-class honours from the University of Leeds in 1953 and Ph.D. in 1956. He was appointed a biochemist at the New Zealand Dairy Research Institute, Palmerston North and in 1960 went to the Cawthorn Institute. The main theme of his current research is an investigation of the biochemistry of the host-parasite relationship in apples infected with blue mould. Dr Walker, aged 38, is married with three children.

Mr.K.H. Fea, an honorary research Messrs Cavell, Leitch and Pringle, Messrs Cavell, bas been appointed an Messrs Cavell, Leitch and runger, Department of Astronomy, Christchurch, has been appointed an assistant lecturer in the Law Depart-

Dr I.A. Snook (Education) will attend the inaugural conference of the Australasian Philosophy of Education Society next month and present a paper

Professor A.G. McLellan (Physics) will return on April 25 after attending an International Conference on Thermodynamics at Cardiff. He will also attend conferences in London and visit British universities.

Professor J. Vaughan (Chemistry) has been awarded an Erskine Fellowship to visit North America, Australia and the United Kingdom from June 17 to August 23. Professor Vaughan will re-examine the grouping of material taught in chemistry and attend conferences in Santa Cruz, Britain and Canberra.

Mr M.J. Mitchell (Psychology) has been awarded an Erskine grant to attend a N.A.T.O. course on odour perception in the Netherlands, United Kingdom and United States between August 18 and September 25.

Mr R.M. Allen has been awarded an Erskine grant to visit Australia to examine the optimum use of computer facilities available in teaching and research and to attend conferences in Melbourne and Sydney. He will be away from August 15 to September 19. . . .

Mrs B.A. Fineran (Botany) who is overseas, has been awarded an Erskine grant to enable her to extend her work on the fungal Entorrhizia by travelling

Dr R.S. Bigelow (Zoology) has been granted leave to accept a UNESCO invitation to present a paper to an inter-disciplinary expert meeting in Paris. Dr Bigelow will be away from May 15 to May 25.

Professor L. Kay (Electrical Engineering) is to visit Australia next week and present papers at a national seminar on mobility arranged by the Royal Guide Dogs for the Blind Associations of Australia.

Resignations received with regret by Council include those of Mr J.V. Williams senior lecturer in journalism who plans to re-enter daily journalism on his return to Britain at the end of the year; Mr P. Hubrich, lecturer in Germanic Languages; and Mr A. Wood, lecturer in history.

Board's Donation 'Heartwarming'

It would give very great satisfaction to the University to learn that the Selwyn Plantation Board, which was represented at the opening of the School of Forestry, had decided to make a donation for research in the School of Forestry of \$500 a year for five years, the Vice-Chancellor (Professor N.C. Phillips) told Council.

"This is a very heartwarming gesture because it was made quite spontaneously, because it is the maximum permitted for research grants under the board's act and because it is

tagged loosely," Professor Phillips said. "Council will share my own pleasure in this very generous act."

Council expressed its deep thanks to the board.

Thanks were also expressed to the Timaru Harbour Board for making a grant to enable the Department of Geography to undertake a study of South Island freight transportation. The total grant is \$7900 for a two-stage investigation and will finance a Ph.D. student and his research expenses.

"This is another example of the way in which the University is able to offer its special skills to Government, local authorities and industry and commerce," Professor Phillips said.

The Internal Affairs Department has offered to pay \$250 for the construction of a hut on Open Bay Island, South Westland, for use by the Department of Zoology. During the summer the hut has been used by two research students involved in a seal research programme and it will be used extensively over the next few years.

Representatives on High Schools

The following University representatives on secondary schools boards have been appointed by Council:

Avonside Girls' High: Professor George Jobberns, Dr J.J. Small.

Cashmere High School: Mr W.H. Bowen, Dr T.D. Seed.

Christchurch Boys' High School: Professor H.J. Hopkins, Mr R. Shepherd.

Christchurch Girls' High School: Professor H.E. Field, Professor R.T. Sussex.

Hagley High School: Professor A.M. Kennedy, Dr J.C. Scrivener-

Linwood High School: Dr M.P. Hartshorn, Professor T.E. Carter.

Papanui High School: Professor R.L.C. Pilgrim, Mr S.L. Calvert.

Shirley Boys' High School: Mr George Burns, Professor C.J. Wilkins. Riccarton High School: Professor M. Gage, Professor R.J. Rastrick.

Aranui High School: Professor R. Park, Dr H.F. Priest.

Burnside High School: Dr J.M. Austin, Mr E.C. Robinson.

Hillmorton High School: Mr C.E. Fenwick, Miss R.F.C. Tyndall.

Mairehau High School: Mr C.T. Ford, Professor W.B. Johnston.

Christchurch Technical Institute: Mr J.G. Johnston.

Darfield High School: Professor A. Crowther.

Rangiora High School: Mr G.P. Ward.

Waimate High School: Mr G.S. Collett.

University Association Elects Officers

professor of education in the university, was elected president of the University of Canterbury Association at the annual meeting in the University Club. In taking the chair from the retiring president, Mr T.W.C. Tothill. Professor Field said the association had been fortunate in its leadership in the past. The first president, Brigadier J.T. Burrows. and his successor, Mr W.R. Lascelles, had been friendly, effective and good clubmen and Mr Tothill had ably maintained the tradition.

Mr A.C. Brassington and the Vice-Chancellor, Professor N.C. Phillips, were elected vice-presidents. Mr V.M. Busby was re-elected chairman, Mr N.D. Thomson honorary secretary and Mr. J. Loftus honorary treasurer.

The new committee elected comprises Mesdames R.K. Baker and P.M. Hogan, Messrs E.B.H. Dick, A.W. Mann, A. Grant and Dr Morgan Fahey, Mr R.A. Anderson was re-elected auditor.

The meeting decided that subscriptions to the Association should remain at \$2 a year, but subscriptions to the University Club were increased while entry fees were reduced by half with the intention of attracting new members, particularly new graduates. Subscriptions to the University Club for 1970 were set as follows: Town, single \$30, double \$40, country, single \$30, double \$40. Entry fees in 1970 are: Town, single \$8, double \$10. country, single \$5, double \$8. The entry fee for those joining in the year in which they graduate was reduced to \$5.

Mr Loftus said the effect of the

change in subscriptions and the abolition of unprofitable trading on Saturdays in the Club should turn last year's loss into a surplus of \$1700 this year. Of this \$1000 would go towards debenture redemption and \$700 into accumulated funds.

No Gymnasium Subsidy

Every endeavour will be made by Council and its Gymnasium Planning Committee to support the eventual construction of the Physical Recreation Centre at Ilam, according to a resolution passed by Council.

Disappointment was expressed at a letter from the University Grants Committee confirming that extensions to the Students' Union would be more likely to qualify for a subsidy in the reasonably near future than the Physical Recreation Centre. The Students' Association president, Mr David Cuthbert, said that in view of the U.G.C. letter, the annual meeting of the association had committed the association to extensions to the Students' Union. As a result there would be no money for the Physical Recreation Centre for three years.

"I am very disappointed with the situation," said Mr C.H. Perkins. "We have a physical education section and staff, but there is no provision for a building in which they can operate at IIam.

Mr E.C. Robinson said the committee had given thought to building a gymnasium in part, but this would be expensive and there was no certainty of any subsidy.