PAY RISES FOR FACULTY

Rises averaging 22 per cent have been awarded by the arbitration tribunal on university teachers' pay. It was announced last Wednesday (June 4). The new lecturers' scale runs from £2778 to £6050 and professors will receive a minimum of £7501.

Following the announcement, the Association of University Teachers (AUT) has instructed its members to release students' examination marks and to cease all other disruptive action.

The award, which roughly splits the difference between the Government's offer and the AUT claim, is stage one of a two-stage exercise to determine what university teachers should be paid from October 1, 1975.

The decision of the tribunal, made up of Mr. Andrew Leggett Q.C. (Chairman), Sir Andrew Crichton and Dr. Anthony Ritchie, establishes what the scales should notionally have been on October 1, 1974 at prices then ruling and in terms of broad comparability with the Houghton Award.

Stage two is the negotiation of a further rise to cover increases in the cost of living between October 1, 1974 and September 30, 1975, using the tribunal's scales as a baseline and subject to Government pay policy current at the relevant time. These negotiations will begin almost at once, and all increases will be payable from October 1, 1975.

New Station for Poly?

An additional railway station between Falmer and Brighton may be built in two years' time to serve Brighton Polytechnic.

British Rail and East Sussex County Council have been involved in discussions on the possibility of a station at Moulscoomb for the past two years.

The cost of the scheme, which is in the region of £200,000, is likely to be shared between British Rail, Brighton Council, and the County Council.

A halt at Moulscoomb would not only benefit the Polytechnic and local residents, but would also provide a link with the College of Education at Falmer, which was recently merged with the Polytechnic.

VICE-CHANCELLORSHIP

The following announcement has been issued in the Press:-

"The Vice-Chancellor, Professor Asa Briggs, is taking up the post of Provost of Worcester College, Oxford, in September 1976, and the University has established a Committee to find a successor. Persons interested in the vacancy, or who wish to submit names for consideration, are invited to write to the Chairman of the Committee, Sir Sydney Cauffman, c/o Registrar and Secretary, the University of Sussex, Sussex House, Falmer, Brighton BN1 9RH."

Any member of the University may take up the above invitation. In cases where nominations are submitted it would be helpful to the Committee to know whether or not the nominee has been consulted by the nominator.

The Appointment Committee has no fixed views at this stage on the type of person it eventually hopes to select, and it wishes to consider possible candidates from a wide range of backgrounds and experience.
NEW STUDENT GRANTS

Details of the new student grants announced by the Secretary of State for Education and Science on May 20 are given below.

The rates will be effective from September 1 and apply to students taking first degree and comparable courses, courses of initial teacher training, and courses leading to the Diploma of Higher Education and the Higher National Diploma.

The special rate of grant for the married woman student living with her husband in their own home has been abolished.

A married woman student will in future receive the same rate of grant as a married man or a single man or woman - that is, the appropriate hall/lodging rate, or the "at home" rate if living in the parental home.

Main rates of grant

<table>
<thead>
<tr>
<th>Year</th>
<th>Hall/lodgings: London</th>
<th>Hall/lodgings: Elsewhere</th>
</tr>
</thead>
<tbody>
<tr>
<td>1974/75</td>
<td>£665</td>
<td>£605</td>
</tr>
<tr>
<td>1975/76</td>
<td>£810</td>
<td>£740</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Parental home</th>
<th>Married woman in marital home</th>
<th>Students (in England and Wales) receiving free board and lodging (formerly residential college of education students)</th>
<th>Maintenance for study abroad</th>
<th>Additional allowance for study abroad in high-cost countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>1974/75</td>
<td>£475</td>
<td>£475</td>
<td>Special rate abolished</td>
<td>£260</td>
<td>£665</td>
</tr>
<tr>
<td>1975/76</td>
<td>£570</td>
<td></td>
<td></td>
<td>£315</td>
<td>£810</td>
</tr>
</tbody>
</table>

SCIENCE COMMITTEE

Science Committee has set up a sub-committee to consider the encouragement and development of European Studies in the Science Area.

Academic links with European institutions of higher education, in particular undergraduate exchanges, are also to be studied by the sub-committee. Science Committee agreed at its meeting on June 4.

Science Area Budget for 1975-76

The Committee is to inform Planning Committee of the deep concern over the level of budgetary provision made to the Science Area for 1975-76 and over the implications for the standards of teaching and research (arising from the sharp drop in the real value in terms of purchasing power).

It is the strongly held view of the Committee that, as a matter of urgency, work on the review of the University's priorities for the allocation of resources should begin immediately so that any changes in policy can be implemented from 1976-77, and some possibly from 1975-76.

COUNSELLING SERVICES

Hardship arising from increased tuition fees

Hardship money totalling £16,000 has been made available to Sussex by the University Grants Committee (UGC) for students facing financial difficulties because of the £70 increase in tuition fees.

Counselling Services Committee at its meeting on June 4 recommended that its Chairman should administer claims on this money through the normal channels associated with the Vice-Chancellor's Fund.

A statement is to be issued to all new and returning students about the increased fees, which take effect from October, and the availability of and eligibility for hardship money.

Claims will be considered from any full or part-time student who is not in receipt of an award where the awarding authority either accepts liability for fee payment or otherwise makes provision within the award for the fee level prevalent at the time.

Estimates and priorities will be based on the assumption that the £16,000 applies to waivers of fees only in 1975-76.

University Chaplaincy

A basis for rectifying the University Chaplaincy's financial difficulties and resolving its anomalous budgetary status, recommended by the Chairman, was accepted by Counselling Services Committee.

The Committee agreed that:

* the Chaplaincy should be fully incorporated as a Unit within the Counselling Services Area from 1975-76;
* the Area should consequently accept budgetary responsibility for the Chaplaincy for 1975-77 and meet any Unit deficit from Counselling Services Area reserves;
* Planning Committee should be requested to make due allowance for the incorporation of the University Chaplaincy within the Counselling Services Area in making its 1977-82 and subsequent settlements of recurrent resources to the Area.

HANDICAPPED CHILDREN

The Handicapped Children's Play-scheme Group will be showing a video film of the Easter Play scheme in the Debating Chamber, Palmer House, at 4.30pm on Friday, June 13.

Admission is free and all are welcome.

THE DISCO TO BE HELD AT THE SPORTS PAVILION FOR ALL INTER-AREA COMPETITORS WILL NOW TAKE PLACE ON THURSDAY, JUNE 19 (not June 12 as originally advertised).

The disco is from 8.00pm to midnight and the highlight of the evening will be the presentation of cups and trophies at 9.30pm by "a well known (bearded) sports personality." (There will be no prize for guessing his identity).

IN BRIEF

Education Area

The Education Area proposes to introduce a three-year course, combining a post-graduate certificate in education with research in education.

It is hoped to start the course in October, subject to Senate approval.

£50 FINE

A student who stole four books from the University Bookshop on May 23, was taken to court and fined £50.

The student was caught by store detectives now operating in the Bookshop.
Preston in Old Tymes

If you live by Bexedean Hospital, in Hollingdean, around Preston Park, or on the Old Shoreham Road, you may be a resident of the ancient parish of Preston Episcopi.

'Preston in the 17th and 18th Centuries' is the title of an Occasional Paper to be published next week by the Centre for Continuing Education.

The history of Preston parish - which stretches from Brighton Cemetery to Goldstone Waterworks (or from the Race Course to the Greyhound Stadium) - was researched by one of the Centre's evening classes last winter, and the tutors, John and Sue Farrant, have written up the results.

Using manorial documents kept at Preston Manor, the parish registers (now in Hove), and governmental records in Lewes, the class reconstructed the layout of the fields around Preston village before invasion by the suburbs of Brighton, with common fields to north and east, sheep pasture to the west, and meadow to the south.

The parish's population was about a hundred throughout most of the two centuries, but was increasing fast in the later 18th century, with the birthrate helped along by the residents of the new barracks on the Lewes Road.

The Paper - no. 3 in a series - will be priced 25p from the Centre for Continuing Education, E.D.B. Earlier volumes have been: Sussex in the 18th and 19th Centuries: a Bibliography by John Farrant (out of print) and Sussex in the 16th and 17th Centuries: a Bibliography by C.E. Brent, A.J. Fletcher and T.J. McCann (price 40p).

There will be a small exhibition at Preston Manor (on the corner of London Road and Preston Drive) during the summer, showing some of the documents used, etc. The dates have yet to be fixed.

The Farranta will be starting a class on the history of 17th and 18th century Brighton at the Friends' Centre in September. Enquiries on both this and the exhibition will be welcomed by John Farrant (Sussex House, 05-167).

ITVS DOCUMENTARY ON BRIGHTON

Students from the Internal Television Service (ITVS) are currently engaged on an ambitious new venture. Jad Adams, a second year undergraduate, who is writing and directing the project, explains what they are doing:

Under the working title of "Brighton Project," a 40-minute documentary film on the history of Brighton from 1752 to the present day is being made by the joint resources of the Media Service Unit and ITVS.

The film, which will be presented by the Vice-Chancellor, Professor A.A. Briggs, attempts to cover every aspect of Brighton, including subjects as diverse as the flea circus on the West Pier in the 1890's and Communist Party demonstrations in the 1930's.

An interesting facet of the film will be a re-enactment of the Victorian holiday using actors in period costume travelling on the Bluebell Railway - on a steam locomotive maintained at Sheffield Park by railway enthusiasts.

When completed, the film will be shown at the university and copies will be offered to local schools and libraries. Brighton Corporation and the East Sussex County Library have already shown interest.

We hoped to have it finished by the end of this term but in the week when we were intending to do the main filming we were beset by unavoidable difficulties. Our chief technician broke his foot, the assistant engineer's car broke down in Manchester and our public relations executive suffered a bereavement in his family which meant he had to leave Brighton.

The film should be completed, with luck, by the first week of next term.

RELIGIOUS FREEDOM

An all-day demonstration in support of religious freedom in the Soviet Union was held on the campus on June 3.

More than 200 postcards were signed during the day calling on Soviet Premier Alexei Kosygin, as a member of the Supreme Soviet, to help relieve the plight of Russians who wished to exercise their right to practise whatever religion they choose. The postcards were later posted to Mr. Kosygin at the Kremlin.

Four students took part in a 12-hour hunger-strike as their contribution to the demonstration, which was supported by the Christian Union, all the University Chaplains, the Jewish Society and Amnesty International. An interdenominational service was held in the Meeting House.

An article drawing attention to the plight of Benjamin Levich and other Soviet scientists is to be sent to all members of faculty in Science on campus to canvass support.
PLANNING COMMITTEE

All main spending units will be fully compensated in 1975-76 for wage awards of up to 25 per cent - but only 45 per cent supplementation will be given for increases in non-salary costs. Planning Committee has decided.

The decision was taken at a special meeting of the Committee held on May 28 to consider the allocation of resources for next session, following the University Grants Committee’s (U.G.C.) announcement of a £6,103,000 grant for Sussex in 1975-76.

The University's purchasing power will be 4.3 per cent less in 1975-76 than in 1974-75, while student numbers are expected to be 6.3, per cent higher, Planning Committee was told.

The UGC grant is based on the price levels expected in January 1976, and will not be supplemented for inflation, other than increases in academic and related salaries, it heard.

The development funds required for additional students in 1975-76, at 1974-75 average costs, amount to £76,280. Expected student numbers in 1975-76 will be about 15 per cent below those on which the original quinquennial allocation was based, Planning Committee was told.

The Committee's main decisions on allocation of funds included the following:

* All the recurrent reserves in hand (£80,000) should be spent in 1975-76, and the 'Revenue Contribution to Capital' budget should be reduced by £40,000 to £42,000.

* All main spending units should be compensated fully for any increases in salary and wage costs up to 25 per cent. The Committee will consider in the Autumn Term what, if any, additional allocations should be made if awards exceed the 25 per cent level.

* The Library resource allocation formula should be continued into 1975-76 using 'level I' provisions (to give, on the estimated student and faculty numbers, a development allocation of £18,620).

* All main spending units should be compensated for inflationary increases in non-salary costs to the maximum extent possible by using all remaining recurrent funds. Since £168,035 is available, supplementation should be at the rate of 45 per cent.

* The Bursar should prepare proposals for a 10 per cent saving in expenditure on fuel and telephone services in 1975-76.

Allocations to the main spending units for 1975-76, agreed by the Committee, are shown in table 1 (next column).

Vacancies in faculty posts

Planning Committee agreed that all academic faculty vacancies should revert to a University pool, but that all vacancies in Arts and Education can be expected to return to those Areas.

A group made up of the Vice-Chancellor, Pro-Vice-Chancellor, Pro-Vice-Chancellor (Arts and Social Studies), Pro-Vice-Chancellor (Science), Chairman of Education, with the Registrar and Secretary and the Finance Officer in attendance, was empowered to re-allocate vacancies. Its decisions will be reported to the Committee.

Re-allocation of non-academic faculty vacancies will be considered by a group comprising the Vice-Chancellor, Pro-Vice-Chancellor, Librarian and Registrar & Secretary, with the Finance Officer in attendance.

It was agreed in principle to cancel the Special Posts Pool by the end of the quinquennium, although it was recognized that it might be impossible to achieve this objective.

Student numbers

Planning Committee approved the proposed targets for student numbers in 1976-77 as shown in table 2 (page 5).

The table will be used as a basis for planning the undergraduate intake, and for quinquennial planning, subject to consideration in the Autumn Term of the teaching loads in the Arts and Education Areas, the Committee decided.

Steps to increase the undergraduate intake in 1975 and the numbers of applicants for 1976 and 1977 may be taken by the Chairman of the Admissions Committee, in consultation with the Vice-Chancellor, it was agreed.

The Committee agreed to inform the UGC that the University wished to grow to some 5,500 students in 1981-82, with a suggested Arts: Science balance of 3,500:2,000.

This is subject to the proviso that Arts Stage V comes into use early in the quinquennium and reaches capacity in or before 1982 and that Science students come forward in proportion to the capacity available in the different Science Schools.

**TABLE 1**

<table>
<thead>
<tr>
<th></th>
<th>£</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Salaries</td>
<td></td>
</tr>
<tr>
<td>(University budget)</td>
<td>591,075</td>
</tr>
<tr>
<td>SPRU</td>
<td>19,495</td>
</tr>
<tr>
<td>Arts &amp; Social Studies</td>
<td>1,268,085</td>
</tr>
<tr>
<td>Science</td>
<td>1,969,040</td>
</tr>
<tr>
<td>Education</td>
<td>155,895</td>
</tr>
<tr>
<td>Community Services</td>
<td>146,750</td>
</tr>
<tr>
<td>Counselling Services</td>
<td>97,370</td>
</tr>
<tr>
<td>Administration</td>
<td>533,335</td>
</tr>
<tr>
<td>Computing Centre</td>
<td>119,965</td>
</tr>
<tr>
<td>Continuing Education</td>
<td>34,090</td>
</tr>
<tr>
<td>Library</td>
<td>419,880</td>
</tr>
<tr>
<td>MSU</td>
<td>63,455</td>
</tr>
<tr>
<td>Maintenance of Premises</td>
<td>865,870</td>
</tr>
<tr>
<td>Miscellaneous Expenses</td>
<td>152,590</td>
</tr>
<tr>
<td>Development Fund</td>
<td>5,000</td>
</tr>
<tr>
<td>Revenue to Capital</td>
<td>42,300</td>
</tr>
<tr>
<td>Vacation Grants</td>
<td>51,505</td>
</tr>
</tbody>
</table>

**Provision for salary and wage awards**

<table>
<thead>
<tr>
<th></th>
<th>£</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>375,000</td>
</tr>
<tr>
<td></td>
<td>£6,941,000</td>
</tr>
</tbody>
</table>

(Allocations prior to the devolution of items from the maintenance of premises and administration budgets, and subject to minor adjustment of the Continuing Education budget to take account of DEF grant income.)

SEX DISCRIMINATION AT WORK

Sex discrimination at work will be discussed at an open meeting on June 19, sponsored by the local branch of NALGO.

The discussion, which is a contribution to International Women's Year, will be held in the Institute of Development Studies, Room 221, from 1.15 to 3pm.

Speakers will be Pam Hampshire and Jenny Shaw. The discussion, which will be chaired by Rita Donaghy, is in collaboration with ASTMS, AUT, NUPE and the Students' Union.
TABLE 2

<table>
<thead>
<tr>
<th>full-time equivalents</th>
<th>1974-75 actual</th>
<th>1975-76 projected</th>
<th>1976-77 proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>31 December</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B.A. students</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1st year intake)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arts graduates</td>
<td>1720 (705)</td>
<td>1920 (790)</td>
<td>2145 (845)</td>
</tr>
<tr>
<td></td>
<td>354</td>
<td>410</td>
<td>425</td>
</tr>
<tr>
<td>Arts total</td>
<td>2074</td>
<td>2330</td>
<td>2570</td>
</tr>
<tr>
<td>In-service B.Ed. students</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Education graduates</td>
<td>11</td>
<td>20</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>143</td>
<td>155</td>
<td>180</td>
</tr>
<tr>
<td>Education total</td>
<td>154</td>
<td>175</td>
<td>210</td>
</tr>
<tr>
<td>B.Sc. students</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1st year intake)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Science graduates</td>
<td>1221 (417)</td>
<td>1200 (405)</td>
<td>1160 (445)</td>
</tr>
<tr>
<td></td>
<td>437</td>
<td>425</td>
<td>415</td>
</tr>
<tr>
<td>Science total</td>
<td>1658</td>
<td>1625</td>
<td>1575</td>
</tr>
<tr>
<td>University total</td>
<td>3886</td>
<td>4190</td>
<td>4355</td>
</tr>
</tbody>
</table>

ARTS & SOCIAL STUDIES COMMITTEE

American Studies

Proposals for a compulsory year abroad in the United States for all undergraduates majoring in American Studies were endorsed by the Arts Committee at its meeting on June 4.

It is hoped to introduce the arrangements, which will be funded on an exchange basis, for students entering the University in October 1976.

The Committee has asked the Dean of English and American Studies to establish a working group to draw up a detailed study for presentation to the American Studies Subject Group, Arts and Social Studies Committee, Planning Committee and Senate.

Fees for Overseas Students

The Committee endorsed a proposal from the School of African and Asian Studies for a graduated scale of fees for overseas students.

It was agreed that the Government's recent £70 increase in fees for all such students - which will take effect in October - was particularly insensitive to the needs of the poorer countries.

The fact had been ignored that students from some European countries were now, because of favourable exchange rates, paying less than ever before.

The Dean of African and Asian Studies is working on a proposal for a graduated system, details of which will be reported to the next meeting.

ROAD-N-RAIL

Unlimited travel by bus and train throughout Brighton, Hove, Portslade, Southwick and Shoreham for £1.60 a week is offered by Brighton Area Transport from this week.

A mobile sales and publicity bus will be on campus from 9 am to 6 pm tomorrow, Wednesday, June 11, for the sale of the new Road-n-Rail tickets, which are valid from Shoreham in the West to Palmer and Saltdean in the East.

A personal validation card and photograph must be carried with the ticket and these may be obtained from the Sales Bus.

A registration fee of 10p (20p after June) will be charged to cover the cost of the colour photograph, but will include a free wallet.

Tickets may be renewed each week from any of 10 local railway stations or bus information offices in Brighton, Hove and Shoreham.

BOOK REVIEW

The rapid growth in the market for stolen works of art is analysed in a recently published book by Keith Middlemas, lecturer in modern history in the School of Social Sciences.

In "The Double Market", Dr. Middlemas examines the art market in Europe and America and contrasts the situation before the war with what has happened since.

Britain exports far more stolen treasures, such as paintings, sculptures, porcelain, rare books and antique furniture, than it imports, Dr. Middlemas claims.

London, the world centre for selling works of art, also has the largest number of receivers. Two of the most important subsidiary centres are Brighton and Harrogate, according to Dr. Middlemas.

Changing fashion has led to a marked increase in art thefts during the past ten years. Dr. Middlemas, discusses why objects become marketable and the methods of disposal open to receivers.

Receivers may legitimize a stolen work of art with a spurious pedigree and eventually feed it back into the legitimate trade. Or, as happens in the more sensational and well-publicized cases, works may be ransomed back to the museum or owner.

Dr. Middlemas, who says he has always been interested in the fine art market and the collectors' world, was helped in his researches by Scotland Yard and Interpol.

He also interviewed art dealers, gallery and museum curators, insurance companies - and art thieves.

"The Double Market" is published by Saxon House, price £5.50.

VICE-CHANCELLORSHIP

The Pro-Vice-Chancellor (Arts & Social Studies), Professor R.P.C. Mutter, reported to the Arts Committee on June 4, that the Senate-elected members of the Joint Committee to appoint a new Vice-Chancellor included three from the Arts Area himself, Professor J.

Cruickshank and Professor B.F. Supple.

Though they were in no sense mandated to represent particular viewpoints, he felt sure that each of those named would be very ready to receive comments from any members of the University about the Appointment Committee's work.
SUSSEX AND THE FUTURE
by Jennifer Payne

The future of Sussex as a University still depends as much as it did in 1961 on its capacity to attract students, the Vice-Chancellor told this term's meeting with faculty on May 28.

He stressed the need for the University to maintain a sense of innovation and development despite the present difficult financial position.

"I would not like to feel that we merely fell into a category of universities whose identity was determined by their size and the amount of money they got from the University Grants Committee. I would like to feel that the University did have initiatives emerging inside it and that it would be looking out for new ideas," he said.

The Vice-Chancellor said it would be ruinous for the University if it came to believe it was like every other university "responding automatically to their ways of handling things, becoming more departmentalized, cutting out development, thinking that there is a rigid separation between the academic and the social." He believed it was a very necessary element in a renewal process in universities that younger members of faculty should be brought as much as possible into the academic and social life of the University.

The Vice-Chancellor told the meeting that although he wished to have nothing to do with the appointment of his successor, he did, as one of the first small group of people to come to Sussex, have very strong views about the future of the University as an institution.

"I hope that it can still continue, in a very different period of history, to do things which make people single it out, not only in this country, but overseas," he said.

Turning to the University's grant of £6,103,000 for 1975-76 from the University Grants Committee, the Vice-Chancellor warned of the dangers of fratricidal strife in the discussion of the grant and in the quinquennial planning which would follow.

In these discussions it might also be suggested that the University should spend more on its academic life and less on its social life. But the Vice-Chancellor did not agree. "We cannot separate academic and social in that kind of way. I have got to think of the interests and claims of students, as well as of faculty," he said.

It was planned to hold a series of meetings at the end of October with the Delfs, the Pro-Vice-Chancellors and the chairmen of other basic spending areas, the Vice-Chancellor said. Meetings of Planning Committee would follow.

These meetings would try to relate the likely pattern of activity in 1976/77 to the quinquennium which would follow. Nothing would be sacrosanct in a thorough review of the overall pattern of activity in the University and of its priorities.

SUSSEX-SOVIET COLLABORATION

Nuclear Physics Research at Sussex has been linked for some years with similar work that is carried out at the Joint Institute for Nuclear Research, Dubna, U.S.S.R. This Institute, one of the largest in the Soviet Union, has a staff of about 4,000. It is situated 120km north of Moscow on the Volga river.

The collaboration in the past was on an informal basis between members of the Institute and Dr. Hamilton's group in the University. Recently a protocol for future collaboration was signed on behalf of the University by the Vice-Chancellor and of the Physics Division by the Chairman, Professor Roger Blin-Styyle.

The aim of the collaboration is to ensure that this can continue successfully and to help the exchange of researchers. The usefulness of past work is not measured only in terms of the number of publications that arise but also from the new facilities which become available to both sides.

Sussex is able to use the large 600 million electron volt synchrocyclotron to produce radioactive sources and also have these sources chemically separated from other elements and in addition the more specialized techniques of mass separation and ion implantation are available. After preparation the sources are flown to London so that they are received at Sussex and measurements can begin within 10 hours of their production.

At Sussex there are several items of research equipment not available at Dubna. These include a very low temperature apparatus which can cool the source atoms to 7 millions of one degree above absolute zero so that nuclei all lie in the same direction. The distribution of the radiation from these aligned nuclei can then be measured to tell about the structure of the nucleus.

As a result of the collaboration Dubna decided to build a similar apparatus and a team from Sussex plan to visit J.I.N.R. for the first measurements which will use it. All the detecting and recording equipment necessary for the measurements will be brought from Sussex.

There have already been several visits between the two groups and it is hoped that these will be easier to arrange in the future and that research workers may spend longer periods in each other's laboratory.

Dennis Hamilton

THANK YOU

The INFORMATION OFFICE would like to thank all those who have contributed items to The Bulletin and Diary of Events during the past two terms. We are indebted to people too numerous to mention individually for news items, feature stories, details of forthcoming events, drawings, and other generous help.

We can never know about everything of interest going on in the University unless people continue to keep us informed in this way. So if our two publications are to be useful and interesting we rely on your help.

Items for The Bulletin should be sent to JENNIFER PAYNE, Information Office, Sussex House (tel. 05-123). Items for Diary of Events should be sent to VERA McPILLIPS or SUE FRASER, Information Office, Sussex House (tel. 05-116 or 05-244).

Dennis Hamilton