CONTINUING RESEARCH SUCCESS

The continuing success of the University in attracting research grant income has been shown again in the figures recently released for 1974-75. In that year Sussex drew a larger proportion of its total income from research grants than all but one other British university.

Out of a total of 49 universities Sussex was second only to Cambridge.

Figures recently released by the University Grants Committee show that 14.6 per cent - or £1,176,000 - of Sussex University's income came from research grants and contracts, against a national average of 9.6 per cent (Cambridge 16.5 per cent).

Sussex was followed by Oxford, Edinburgh and Bristol, universities which have also been near the top of the league table for several years running, although not necessarily in this order.

The London and Manchester Business Schools and the Welsh School of Medicine were excluded from the table; they are not comparable to other universities as business and medical schools are far larger spenders of research funds.

It is remarkable that Sussex consistently compares well with other universities, for it has a large commitment to the Social Studies and Arts subjects, which nationally get least research money.

An analysis of individual subject groups shows that Sussex also rated high in the majority of groups in which it featured, thereby maintaining its good record of previous years.

Expenditure from research grants and contracts as a percentage of total 'departmental' expenditure is shown below for 1974-75 and the previous year.

<table>
<thead>
<tr>
<th></th>
<th>1974-75</th>
<th>1973-74</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education</td>
<td>51%</td>
<td>£147,521</td>
</tr>
<tr>
<td>Social Studies</td>
<td>35%</td>
<td>£361,581</td>
</tr>
<tr>
<td>Physical Sciences</td>
<td>37%</td>
<td>£538,141</td>
</tr>
<tr>
<td>Biological Sciences</td>
<td>39%</td>
<td>£326,117</td>
</tr>
<tr>
<td>Engineering and other</td>
<td>27%</td>
<td>£148,283</td>
</tr>
</tbody>
</table>

The University was not in the top ten for Mathematics or Arts.

The Vice-Chancellor, Sir Denys Wilkinson, said:
"It is easy to lie with statistics, but rather difficult to do so when they are as objective as these. The continuing success of Sussex in attracting research money can mean only one thing: that we are good at research.

"The time is long past when you could get research money for promises: now you have to show results. I attach great importance to research and scholarship and am delighted at the proof of our continuing success."

New Stamps

The name of Professor A.J.P. Martin, a Professorial Fellow of the University of Sussex, appears on an 11p stamp to be issued by the Post Office on March 2.

World-leading discoveries in chemistry by six British scientists - all Nobel prize winners - are featured on four stamps to be issued to mark the centenary of the Royal Institute of Chemistry.

The 11p stamp, which features the work of Professor Martin and Professor R.J.M.Syngc, illustrates partition chromatography.

Chromatography is a technique by which the components of a liquid or gas can be separated, identified and measured because each is absorbed or "soaked up" at a different rate by another substance such as paper or starch. This is a valuable technique in controlling the quality of industrial products as well as in research.

Professor Martin and Professor Syngc who developed the technique were joint winners of the 1952 Nobel Prize for Chemistry.

Professor Martin has established a research group in the School of Molecular Sciences, funded by the Medical Research Council, for the study of the separation of peptides and proteins, especially the isolation of hormones controlling insulin function. The group is using ultra-sensitive methods of separation, thereby extending the range of extremely

continued on page 2
APPLICATIONS INCREASE AGAIN

For the second successive year Sussex has increased its share of the total number of applications made through the Universities Central Council on Admissions (UCCA)
National applications to date for entry in October 1977 have increased for less than 8 percent, whilst applications to Sussex are 11 percent more than last year.

By the time all applications have been processed at the end of March it is anticipated that the Arts and Social Studies Area will have increased its applications by more than 40 percent since the depression of 1975, whilst applications for Science will have risen by about 36 percent. Sussex, in terms of applications received, to a level last achieved in 1971.

The following table compares the applications received for entry in 1977 with those for 1976

<table>
<thead>
<tr>
<th>Discipline</th>
<th>1976</th>
<th>1977</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Sussex</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Civil &amp; Structural Eng.</td>
<td>118.4</td>
<td>127.9</td>
</tr>
<tr>
<td>Electrical Eng.</td>
<td>133.2</td>
<td>140.1</td>
</tr>
<tr>
<td>Mechanical Eng.</td>
<td>216.9</td>
<td>241.8</td>
</tr>
<tr>
<td>Biology</td>
<td>104.9</td>
<td>133.6</td>
</tr>
<tr>
<td>Biochemistry</td>
<td>116.4</td>
<td>124.8</td>
</tr>
<tr>
<td>Mathematics</td>
<td>103.6</td>
<td>134.3</td>
</tr>
<tr>
<td>Physics</td>
<td>103.2</td>
<td>132.2</td>
</tr>
<tr>
<td>Chemistry</td>
<td>109.3</td>
<td>136.4</td>
</tr>
<tr>
<td>Economics</td>
<td>103.9</td>
<td>111.0</td>
</tr>
<tr>
<td>Geography</td>
<td>98.8</td>
<td>98.1</td>
</tr>
<tr>
<td>Government</td>
<td>110.5</td>
<td>108.9</td>
</tr>
<tr>
<td>Law</td>
<td>116.5</td>
<td>141.3</td>
</tr>
<tr>
<td>Psychology</td>
<td>98.2</td>
<td>101.2</td>
</tr>
<tr>
<td>Sociology</td>
<td>98.5</td>
<td>99.3</td>
</tr>
<tr>
<td>Anthropology</td>
<td>111.5</td>
<td>101.5</td>
</tr>
<tr>
<td>English</td>
<td>108.6</td>
<td>107.7</td>
</tr>
<tr>
<td>French</td>
<td>102.8</td>
<td>116.4</td>
</tr>
<tr>
<td>German</td>
<td>95.1</td>
<td>119.2</td>
</tr>
<tr>
<td>Russian</td>
<td>96.8</td>
<td>84.4</td>
</tr>
<tr>
<td>History</td>
<td>102.4</td>
<td>109.3</td>
</tr>
<tr>
<td>Philosophy</td>
<td>88.5</td>
<td>85.2</td>
</tr>
<tr>
<td>Theology</td>
<td>107.4</td>
<td>87.2</td>
</tr>
<tr>
<td>Art</td>
<td>121.5</td>
<td>119.4</td>
</tr>
<tr>
<td>Music</td>
<td>115.0</td>
<td>100.0</td>
</tr>
</tbody>
</table>

University is still receiving about 10 percent fewer applications than it might reasonably expect if it was to regain the relative position held in the early 1970s. Additionally, as the experience last year showed, an increase in applications by no means guarantees an increased intake.
Finally, the change in the method of financing universities, which will result in more than 20 percent of income being derived directly from fees, further highlights the necessity of maximising the number of well qualified candidates who are attracted to apply to, and accept offers from, the University of Sussex.

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The University of Sussex

Seventeenth Annual Report
1975-1976

ANNUAL REPORT and UNIVERSITY GUIDE

SECOND AND THIRD YEAR POSTGRADUATES
Are you interested in earning some extra cash?
Second and third year postgraduates can earn extra cash guiding parties of visitors around the campus. The tour takes about an hour.
Guides are mostly needed in the summer months, but if you are interested in getting your name added now to the Register of Guides kept by the Information Office, ring Ann Byles, int. tel. 05.244.
Overseas Relations Office

Mailing to Overseas Institutions

The Overseas Relations Office is in the course of preparing for its own purposes a fairly comprehensive list of overseas institutions of higher education.

There might be demand from other parts of the University for such a facility and, if so, the Office would be glad to hear from potential users in order that the list might also meet their demands.

If a label service were to be made available internally, labels would be supplied at about £3 per 100, the file would be updated annually, and labels could be produced for any list of countries. In the case of the USA, all universities and all but the small 4-year colleges and virtually no junior colleges, would be included. In some countries, vocational and technical institutions are not included in present plans.

The cost of producing these labels is similar to the cost of paying a good typist to do so, but there is likely to be advantage in terms of fairly rapid availability and consistent accuracy.

NURSERY GROUP

A strictly limited number of places in the Nursery Group (for children aged 3 and 4 years) will be available for next term.

Those parents interested in applying for places for their children should, in the first instance, contact Hazel Henochsberg, Nursery Group Supervisor, Education Development Building (internal telephone 03-130). Parents who have already done this have been sent application forms.

The closing date for application is Friday, March 25.

CHANGE OF UNIVERSITY TELEPHONE NUMBER

Early in 1978 the University's telephone number will be changed from Brighton 66755 to Brighton 66765.

In order to meet demand the Post Office is expanding the numbering range of the telephone exchange. An 'O' will be added after the initial 6 in all Brighton five figured numbers beginning with 6.

Advance notice is given so that stationery supplies and other items may carry the correct number.

SUMMER GRADUATION CEREMONY

The 1977 Summer Graduation Ceremony will be held on Tuesday, July 19 at the Dome. Because of the number of graduands expected to attend in person, there will be two ceremonies this year — one in the morning and one in the afternoon.

Graduands receiving their degrees in the morning will be from the Schools of Cultural and Community Studies, Social Sciences, Biological Sciences, Molecular Sciences, Bishop Otter College, Chelsea College, Seaford College and Eastbourne College of Education.

Graduands from the Schools of African and Asian Studies, English and American Studies, European Studies, Engineering and Applied Sciences, Mathematical and Physical Sciences and Brighton Polytechnic will receive their degrees at the afternoon ceremony.

Last year 605 graduands (44 per cent) attended in person to receive their degrees. The date for this year's ceremonies is a week later than in earlier years because of a change in timetable of the Brighton Festival which uses the Dome.

Sub-Committee on Exchanges

At its meeting on February 9, the Exchange Sub-Committee agreed its programme for the 1978-79 introduction of a compulsory year abroad for American Studies majors. Students affected will receive details before Easter.

Travel to USA - cheap facilities

Members of faculty going to the USA for an academic year in 1977-78 are invited to contact the Office concerning cheap round-trip travel, from Gatwick to JFK New York. Please do so quickly. (Int. tel. 05-153.)

BRITAIN, AMERICA AND THE BOMB

Professor Margaret Gowing, Professor of the History of Science, University of Oxford, will give a lecture entitled "Britain, America and the Bomb" this Thursday, February 17, at 5.30 p.m. in Arts Lecture Theatre A1.

This is a special lecture organised by the Centre for Continuing Education. Admission is free and open to all.

UNIVERSITY OF SUSSEX GOLF SOCIETY

The Golf Society is open to all members of the University. Some most enjoyable fixtures are played during the Summer Term against local clubs and more players are needed.

If you are interested in taking part and play to a handicap of 15 or less, please get in touch with James Hirschfeld, MPS; Int. tel. 09-294.

Fixtures: Tandridge, April 23; Dyke, May 14; East Blatchington, May 20; Hollingbury, May 26; Worthing, June 10; Ham Manor, June 21.

GRADUATE RECRUITMENT PROGRAMME

The graduate recruitment programme reaches its peak in February and the Occupational Advisory Service warns that it is essential to keep an eye on closing dates for the submission of application forms that fall in this month.

For the determined job-hunter, the OAS produces a list of non-visiting employers. Copies are available from the OAS Information Room in the Refectory Terrapins. An OAS Consultative Group Meeting is to be held on Tuesday, February 22, at 2.30 p.m. in the OAS Information Room.

Further details from the Occupational Advisory Service, Refectory Terrapins. Int. tel. 04-666 or 04-625.
Arts Centre

* The Oxford Playhouse Company returned to the Gardener Centre last night for a two week season with Alan Ayckbourn's trilogy "The Norman Conquests", which scored a huge success in the West End and received Best Play awards for 1974 from the Evening Standard and Plays and Players. Each of Ayckbourn's three plays - "Table Manners", "Living Together" and "Round and Round the Garden" - is complete in itself, but an extra dimension is added by seeing all three in the appropriate order. A considerable saving is available to those who wish to see all three plays.

* The University of Sussex Arts Federation presents "The Top of the Cream" on Monday, February 28 at the Gardener Centre. An amazing evening is promised, including the Tap Dancing Society, Theatre Club, Sussex Morris Men, Sussex Street Theatre, Film Workshop and the Contemporary Dance and Movement Society.

* From March 2 to 4 "Kemp's Jig" will be at the Gardener Centre. The show is based on the adventures of Will Kemp, one of Shakespeare's leading comic actors, who left the company in a fit of pique and set off to dance the 125 miles from Norwich to London.

Chris Harris will also be performing his "Clowns Workshop", subtitled "How to make a fool of yourself and get away with it", at 11 a.m. on March 3 and 4.

* The University of Sussex Orchestra, with its conductor Laszlo Helay, will give a concert on Saturday evening, February 19, in the Main Hall of Brighton Technical College, Pelham Street. They hope that by moving into Brighton, they might attract an audience who have not previously heard them in their concerts at the Gardener Centre. They will be performing works by Mendelssohn, Dvorak and Tchaikowsky.

* The Boys of the Lough return to the Gardener Centre on Wednesday, February 23, with a programme of Irish, Shetland and Northumbrian music. Their exciting and unique combination of instrumental music and song has made them recognised as the most outstanding traditional band in Britain.

* Cecil Aronowitz, the much acclaimed viola player, will be the guest player with the University's Quartet-in-Residence, the Strange Quartet, in a concert at the Gardener Centre on Saturday, March 5. Mozart's Quartet in D Minor and Quintet in G Minor will be performed.

* Tuesday lunchtime concerts in the Gardener Centre continue this term with a Brahms Recital on February 22 by students and members of faculty in the Music Subject Group. On March 1 there will be a concert by the University of Sussex Baroque Trio.

Both concerts are free and start at 1.15p.m.


Dick Whall will give an informal lecture in the Gallery this Thursday, February 17, at 3 p.m. Anybody involved in the "Education Machine" should enjoy this artist's view and his witty and thought-provoking exhibition.

* From March 3 to 29 there will be an exhibition by Derek Smith, Photographer-in-Residence, and Paul Martin. Derek Smith is sponsored by Southern Television and the South East Arts Association.

* The Cuban Film Posters exhibition on the Gardener Centre stairs is followed in March by Sonia Delaunay, fabric and fashion designs from the Victoria and Albert Museum.

Colin Brummitt leaves the University at the end of this month to take up the post of Finance Officer at the University of Warwick. Mr. Brummitt, who first came to the University in July 1964, has been Deputy Finance Officer since December 1965.

SHOULD AULD ACQUAINTANCE -------

REMEMBERED --

The editor who gave me 12 hours to fill this space.

My first dressing down by the Registrar for hanging out to cover point off the President of the Union and losing the match.

Eating strawberries and cream supplied by the University after graduation ceremonies.

Being entertained by the Union President at a Spring Ball, eating roast ox and dancing on the lawn at dawn (I was young once).

Days when the Union Vice-President had a dress allowance.

Being voted off the Union Finance Committee for refusing to sign a cheque.

Participation in many sports where the quality of my play has often been questioned but enthusiasm always welcome.

Ensuring that Barclays Bank never got their name on the cricket trophy for which we compete annually.

ALMOST REMEMBERED --

First week of term parties.

S.C.R. wine tasting in the sports pavilion with dozens of bottles packed in zinc baths full of ice.

The manager of an insurance company throwing paper darts from the old S.C.R. balcony on to the sober chemists beneath.

A sub dean who appears at every party I attend.

GRATEFULLY REMEMBERED --

The very many administrators, academics, students and others who have made my 13 years at Sussex so enjoyable.