# Burgess Offends At Record Rag Fete Smashed Out Of His Brain'

Union President, Carl Burgess has described reports that he was offensive to guests at Rag Fete as 'absolutely ridiculous'. Many of the guests at the Rector's reception for guests and organisers of the Fete described his performance as disgusting.

RCS VP elect Judith Hackney has described in a letter to FELIX how Mr Burgess was 'rude, incoherent, agressive and a total embarassment to the rest of the reception'. Other guests at the reception have also told FELIX that Ms Hackney's description was accurate.

RCS Union Broadsheet's Ultra Viscous Rumours and Dirty Lies column also describes Carl as being 'smashed out of his brain'. Carl dismissed the report as gossip.

Mr Burgess told FELIX yesterday that he was only 'slightly innebriated' and that he had received no complaints about his conduct.

# **Rag Record**

Rag Fete on Saturday raised a record amount of money. The total raised came to £1804.51 at the first count, though Rag Chairman elect Man Tai said that money was still coming in. This was double what was raised last year.

The Fete was opened at 2pm in brilliant sunlight by TV-AM's Ann Diamond. Ms Diamond and the Rector, Prof Ash toured the Fete.

Man Tai wishes to thank everyone who made the day such a success especially the Christian Union members who helped all day and Duo and the Beat Bandits who gave their services for free.

## **Guilds Stunt**

A Guilds shield was placed at the top of the Queen's Tower by some of the Guilds students who were helping to organise trips up the Tower. It was finally removed on Tuesday.



TVAM Presenter Ann Diamond at Saturday's Rag Fete,

# **IC Tops Tables**

Imperial College is rated tops for Physics and Mechanical Engineering by employers, according to a survey carried out by the *Sunday Times*. But the survey also shows that graduates often lack the communication and business skills that employers are looking for.

In the survey of 450 employers of graduates previewed in the Sunday Times on April 27, Imperial is placed first for Physics ahead of Cambridge and Oxford, and for Mechanical Engineering ahead of Loughborough and Brunel. The College does not make the top ten for Computing, however, with the honours going to Manchester and UMIST. The accompanying article concentrates on new innovations in engineering courses at Loughborough and Brunel, such as thin sandwich courses and the involvement of industrialists, without mentioning IC. The full results will published in The Sunday Times Good University Guide in July

Most employers feel that

Friday 2 May

graduates lack both knowledge of and interest in the world of business and commerce, the survey shows. They are described as inarticulate, tongue-tied and even illiterate, with complaints that they lack initiative and the 'real go-getter killer instinct' that industry needs. The employers call for graduates to be trained to communicate better, to take decisions and provide leadership so called 'transferable skills'-applicable to all areas of industry. Concern over the

Government's education policy is widely voiced in the survey. Employers feel that they need an increasing supply of graduates and are alarmed at the threat of cuts in student numbers. The new innovations in courses needed to answer the criticisms of employers will also require resources, which are not being made available. The clear message is that industry needs an increase in both the quality and quantity of graduates if it is to become more competitive.





# Editorial

#### **Rag Fete**

As you will probably read elsewhere, Carl was extremely drunk on Saturday at Rag Fete. Not only did he embarass himself but he was a disgrace to the people who he's meant to represent. Many of the guests, including Ann Diamond, must have decided that Carl was a drunken idiot. God knows what they thought of the people who had elected Carl as their representative.

Carl has had a long hard year during which he has little time to relax. Rag Fete was an ideal opportunity to relax. If he wanted to he could have got drunk and avoided all the official receptions. Most people wouldn't have complained. Instead he insisted on making an idiot of himself.

Carl this year has lost the confidence of many ordinary students because he has shown himself to be irresponsible. Union members think that he is a drunken fool incapable of organising a piss-up in a brewery. As a result students have also lost confidence in Union. Carl's public displays of drunkeness have damaged the little public support the Union had before he took office.

Carl's displays of of drunkeness have also allienated many of the people who have to work with him. How can one not be embarassed to have such a fool for a colleague? Several very talented people have considered stopping work for the Union after Carl's most recent display.

It's difficult to be a good President but Carl has done worse than anyone in living memory. I hope Christine learns from Carl's mistakes.

On a lighter note I'd like to praise the work of John

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Rag Fete: An amazing success

Congratulations

Dear Hugh, I was impressed by the success of Rag Fete and by

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the good behaviour of all who attended the party afterwards. It was one of the most enjoyable days I have had in ages and I hope in future years more people get involved to make it even more successful. It was a shame our union does not usually shine like this in its activities but hopefully the unions other activities will follow the example of Rag Fete and hence enhance the Unions image within College. But congratulations to Man Tai, John Ingham and all the other organisers and to the Rector for being a good sport and buying a bad taste tie from our jumble sale. David Thomas

Life Sci

#### **South Africa**

Ingham, Man Tai, Christian

Union and everyone else

success. Christian Union

doing all the menial jobs

necessary for the Fete to

If you've got a Camden

along to the Palace and

support our Arts Editor,

Palace ticket in this issue

of FELIX, it's genuine so go

have a good night out and

John Burgess who's one of

Thanks to Chris Edwards,

Dave Jones, Bill Goodwin,

Nigel Atkinson, Sarah Kirk,

Mark Cottle, Dave Rowe, Gren Manuel, Pete Hobbis,

Tony Churchill, Rosemary

Hosking, the woman in Biology who allowed us to use her Bunsen burner, J

Martin Taylor and Pete Wilson.

Richard Smith, Sunny Bains, John Burgess, Jim

Clayden, Simon Lewis,

were particularly impressive

who made the day a

be a success. Camden Palace

the DJs.

Credits

A petition being organised in College

The Manager Waitrose Supermarket 17 Gloucester Road LONDON SW7

Dear Sir/Madam, As regular customers of Waitrose, we note that you stock a considerable amount of South African produce. This is against the wishes of the people of South Africa who want to see an end to apartheid. We beleive that to

support their wishes you should cease to sell South African goods.

If you feel unable to or unwilling to adopt this course of action, we shall be obliged to shop elsewhere. signed The students and staff of Imperial College.

#### **Pissed**

Dear Hugh I do not usually like to write critical letters to FELIX but the actions of our Union President at this year's Rag Fête had incensed not only myself but many others involved in the organisation and running of the event.

Members of the Rag Committee arranged for TV AM's Anne Diamond to open the fête in between a heavy broadcasting schedule and she kindly agreed to give up her time for us. That morning Carl Burgess arrived, clearly drunk and being obnoxious to everyone. He had previously declined the offer to escort Miss Diamond around the fête and to attend a specially arranged reception but now insisted on joining the party. The whole time he was rude, incoherent, agressive and a total embrassment to the rest of the reception. He was dirty, stank of drink and treated everyone as his menials. Miss Diamond was obviously annoyed by his behaviour but remained calm and polite throughout the ordeal. When she left, Carl made sure that she got more than just a kiss.

Our president is meant to be a leader who can maintain the respect of the students, college and outsiders alike. He is the public face of the Imperial College student. Miss Diamond has carried away with her the impression that IC students are rude, never sober and don't know how to treat guests. This my be true of Carl but it's certainly not representative of the rest of us.

This sort of thing has happened before over Southside Security and important college ocmmittees . When will Carl Burgess start doing his job, act like a President, represent us to the **best** of his ability and treat the post as full time job and not just an occassional committee meeting with a few freebies thrown in here and there? Judith Hackney.

#### Even More Barclays...

Dear Hugh, Another demonstration of positive hate for moderation was presented in FELIX last week. Amidst

misquotes and half-quotes the author mentioned my name with total contempt five times. This unprecedented attack was truly the work of an extremist. To scoff at such far reaching, though insufficient reforms' (which were my actual words Mr Dunlop) as the abolition of the Pass Laws and the Immorality Act is typical of an extremist dedicated to the violent overthrow of the SA Government by the Marxist, Soviet-backed ANC. In fact, these reforms struck the whole heart out of the apartheid system.

But why didn't you answer the real questions in my letter Mr Dunlop? What about the effect on other Southern African countries? Should we preserve the highest black standard of living in Africa? And should we cease economic cooperation with a developing country?

And the ultimate absurdity was, Mr Dunlop, YOU telling ME about democracy. Well, quite frankly I don't believe you give a damn about democracy. Perhaps this is because democracy and capitalism work too well together to accommodate your support for violent

Marxist terrorism. It is time to take an uninhibited look at apartheid. The traditional image of it as an extreme right wing philosophy is false. More accurately it can be described as ethnic socialism, a system involving state control down to every last detail. Implementation of the correspondingly policies have traditionally drawn many parallels with other extreme socialist states. This is totally incompatible with liberation capitalist values of multinationals such as Barclays. It is in their best interests, and their inherent nature to destroy apartheid. They canot exist in a system of inherited racial division which inhibits freedom of movement and labour and requires them to be

subservient to the state. The aim of the ANC

which is no longer interested in negotiated settlement is to seek a solution by force. They, like you Mr Dunlop, wish to force SA blacks to revolution, and are correspondingly terrorising the black SA population to militancy with a campaign of muggings and murder of their own people. If this terror campaign succeeds, helped along by disinvestment, extremists will have won the race and the attempts to get rid of apartheid will be abandoned. Don't vote for more extremism in SA they've had enough already.

Finally Mr Dunlop, answer me this which bank in SA.

1 Donates 5% of its earnings to a social responsibility programme for the benefit of the black community?

2 Opened the first branch in Soweto-against the law? 3 Appointed the fist black cashier in SA-against the Law?

4 Appointed the first black manager-against the law?
5 Established multi-racial training-against the law.
6 Was the first bank in SA to introduce equal pay for equal work?

7 Represents 25% of SA banking system but employs 43% of the total number of non-whites in banking?

(PS its not the 'volsikas' bank which employs 1%) Yes Mr Dunlop, its the one you love to hate, BARCLAYS National Yours sincerely John Martin

Applications are invited for the post of

## Sub-Warden Southwell House

The succesful applicant will be a postgraduate student with at least one year remaining at Imperial College. Free accommodation is provided. Please apply, with relevant details and experience, in writing to: Mr KV Young (warden) 58B Evelyn Gardens London SW7

Closing date for applications is Friday 16 May 1986



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# **The Week In Science**

**Time Out Meets Tomorrow's World** 

# New Anti-Cancer Therapies By The 1990's?

British biotechnology company Celltech has announced an agreement with the Cyanamid Chemical group to develop new anti-cancer therapies.

The problem with chemical

The Eye Research Insititue Baltimore, US has developed an alternative to controversial irritancy tests on live animals. For 40 years, the household products and cosmetics industries have used the Draize test, an eye irritancy assay performed on albino rabbits. The new test differs in that it is done on living cells in vitro. Corneal epithelial cells are wounded mechanically, stained, and then time-lapse photography monitors the rate of wound closure. If toxic chemicals are introduced, the rate of healing slows down, providing a measure of the degree of toxicity. This is not only more socially acceptable than the Draize test, it is also more reliable, says the Institute. Changes on surface of the eye in vivo are difficult to measure quantitiatively.

therapies for cancer is that the drugs used are often extremely toxic. The dose required to kill the cancer cells would also be sufficient to kill the patient-rather counterproductive. What is required is some way of getting large quantities of cytotoxic agents (drugs to suppress cell reproduction) to the tumour, without circulating throughout the body.

This is where monoclonal antibodies (mabs) come in. Antibodies are part of the body's defence system. They bind selectively to organisms that 'invade' the body. To exploit the specificity of antibodies, large quantities of single, pure antibodies, directed against a single invader, are required. This is what mabs are.

The Celltech cancer therapy is based on selection mabs that are specific for cancer cells, and then using the mabs to carry drugs to the tumour. In theory you could then administer large dose of quite toxic drugs, without serious side effects. Already, radioisotopes are being directed into tumours using mabs, to image the tumour, and show it size and shape.

But a limitation of mabs so far has been their loadcarrying capacity. When they are load with enough drug to kill the cancer cells, they have tended to breakup before reaching the target-depositing their toxic load where it isn't wanted

Celltech's approach will be to identify and isolate the smallest part of the mab that still retains specificity for cancer cells and then genetically engineer these fragments with strong bonds to the drug.

The initial application is likely to be in cancer of the colon, breast and stomach; areas that are dfficult to treat using conventional therapy. Celltech expects its mabs to be able to carry imaging agents to cancer cells by the early 1990s, and therapeutic agents soon after.



# **Galactic Recession**



A survey designed to improve the way astronomers calculate the distance to elliptical galaxies has shown largescale bulk motions among the galaxies.

The survey, conducted by seven astronomers from all,over the world, covered 390 elliptical galaxies. It was successful in establishing a new distance scale for ellipticals, accurate to 23 percent which is quite good for cosmologists who are quite pleased if they get the right sign, never mind the magnitude.

Having found out the distance, they then used the Hubble law to determine how fast the galaxies were receding from the Earth by cosmic expansion. They then subtracted that quantity from the observed recession velocity determined by the galaxy's redshift. The remainder is purely local motion that indicates how the galaxy is behaving to its neighbours.

But these local velocities are still relative to the velocity of the Earth. To see how galaxies are moving relative to the Universe, the group next subtracted the Earth's velocity relative to the 3K cosmic background radiation, 600 km/s.

The result was a bit surprising. Clusters and superclusters of galaxies are streaming though the universe at about 700 km/s. The streaming movement appears to be in the direction of the Hydra Centaurus supercluster which is moving itself. Is there some huge undiscovered mass on the other side? We'll have to wait and see.



#### ANNOUNCEMENTS

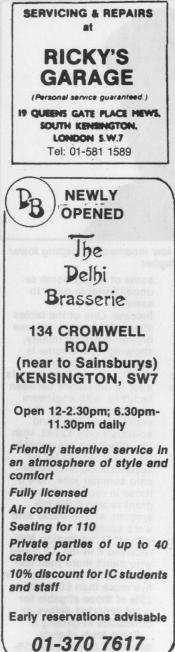
•The Mikado Opsoc Tour 1986. All welcome. Come along to a rehearsal Tuesdays 7.30pm Music Room 53 Prince's Gate.

•Autarky not Autarchy, Boycott America! You know it makes sense! ASI.C.

#### LOST

•Whoever abducted my pens and pencils (incl red Parker pen; orange highlighter; etc etc) Please could you return them all unharmed to Life Sci letter racks: Christa Satchwell, Bot 3. They were last seen wearing a bright orange pencilcase, in the careers library, at the end of last term. Any information welcomed.

ACCOMMODATION •Flats for 3, for 4, for 5, for 6, for 8 available for the new academic year starting October 1986 as well as single and double rooms. Booking new for October 1986. Else and now for October 1986. Flats and rooms available in S. Kensington, Fulham, and Putney. Tel 731 0292 or 546 8159 (mornings only).



#### FOR SALE

•Electric Guitar, Vox 6-string electric with tremalo arm. Circa £120 or offers, contact M Cottle Civ Eng 2 or Falmouth 122.

•JVC-Turntable, model QL-AR5, excellent condition £65ono. contact Rina 6269

•Goldring G900 IGC MM Cartridge Cost £69, £20ono, contact A Churchill Physics 2.

•Tickets for ICSO Concert Wednesday 7th May, 8.00pm Great Hall. Swan Lake Suite, Greig's Piano Concerto, Franck's 2nd Symphony. Amazing value at only £1.50.

#### PERSONAL

S ET

TICK

RAIL

RANSALPINO

CE

RVI

SEI

CARDMEMBER

CE

ADVI

LOCAL

PERSONAL eReagan, Gromyko, Pope and Walesa are doubles. Shultz to assume presidency with prior Pentagon approval for scenario to have Berlin nuked by Russia, precursor of its H-bombing all China. See my International Herald Tribune ad May 29, 1979, William Broder-Zev-Shoes 8.12, 85M 2668. FEI LY the Shoes 8 12 85M 2868. FELIX the Newspaper of Imperial College Union, London, England: May 2,

TRAVELLERS

1986. If as now scheduled Berlin is

1980. If as now scheduled berlin is nuked by Russia, it will be impossible to ignore that Russia, once she achieves the capeability of precluding a retalitory strike, will immediately nuke the entire US, with no pretext whatever or fear of world condemnation.

•Yesterday, April 27th, I purchased PEOPLExpress ticket 1 500 940034046 to leave today, April 28th

•TYPING Reports, manuscripts, thesis, dissertations, projects, copy typing etc, done quicky and efficiently on a word processor at reasonable rates. eg Pitch 10-Double spacing about 80p per page. Phone INTERNAL 7450 or Erith (03224) 38141.

1986: Zev

Gatwick to Newark. As before the plane will be downed and demonology then used to change the past and have the plane arrive safely, in double subterfuge, for the emergence of my double. With my other ad to go in FELIX the Newspaper of Imperial College Union, London England: May 2, 1986: Zev.



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HOLIDAYS

INDEPENDENT TRAVEL

.



College Secretary John Smith and one of the incoming sabbaticals are said to have been among the guests at a riotous wedding at 170 Queensgate during Easter. According to sources, Mr Smith was seen 'struting his funky stuff' on the dance floor while the new sabbatical was playing piano.

Dave Kingston spent the first week of the Easter holidays lounging around at the National Student Services Organisation freebie in Newcastle. While he was away, though, certain 'friends' thought that his absence would be an ideal opportunity to redecorate his office. Unfortunately for Mr Kingston, his friends had rather unusual ideas about office design. They removed all the furniture and replaced it with a paddling pool full of home brew, urine nad stale water. Perhaps with friends like that you'll understand why enormous amounts of money were raised for Mr Kingston to be thrown in the mud.

Students at College Hall, the exclusively female inter-collegiate hall, are said to have organised last term a strip show for the edification and entertainment of its occupiers and presumably, their guests too. The organisers suggested that it would comprise of a single male stripper.

The warden of the hall, who was described by one

of the residents as being senile, gave her consent for this project. In addition, there were no calls, or hints, from any group to organise a protest against or a picket at the event. The latter tactic was succesfully employed, just over a year ago, against the Mine's Hon Porn Night; the show was forced to be abandoned, although another has since been held.

One of the organisers of the event at College Hall was also apparently a leader of the picket at Imperial College.

College Hall denied organising the event but admitted that any of their students could have held such a party at the Hall privately.

The College Masonic Lodge were most upset atthe recent issue of Feelsick that described Dave Kingston as a mason. Apparently they held an inquiry into who leaked the story. Well boys we're not saying who it was who told us but it's not who you think it is.

Finally, Carl Burgess has been making his merry way round College pissing on people's beds. This week the lucky recipients of a 'sample' from Carl are Pete Hartley and Eleanor Malcolm. FELIX will give a small prize to anyone who guesses correctly which beds Carl will piss in next

# Falmouth Keogh Hall

Subwarden/Assistant Subwarden

Applications are invited for the above posts which become vacant in September 1986. Both post offer rent-free accomodation in return for duties which include assisting the Warden with the day to day running of the Hall. The succesful applicant will probably be a postgraduate student although others will be considered.

Applications should be made in writing to the warden, Dr P Jowitt by Monday 19th May.



In late 1984 one of the hundreds of odd little committees in the University of London set up a working party to consider student accommodation needs. One of the first decisions taken by this working party was to commission a survey into the difficulties and problems of student accommodation in London, covering topics such as what kinds of halls of residence are preferred, how much people are willing and able to pay, travelling times etc. External Affairs Officer Gren Manuel has looked through the result.

This document is now lying on my desk. It's big: there's no need for a survey to discover that. It has 84 accommodation'. However much of the information which can be distilled from the report is suprising, and



Gren Manuel: alarmed that low incomes are getting lower and high rents are getting higher

pages of complex numberspeak, and is probably the most comprehensive work on this subject ever. Some of the data is irrelevant to students at our particular hallowed institution, and the occasional figure seems to have been included more out of interest than importance. (Did you know that on average postgraduates spent 27p more on lunch than undergraduates?) Nevertheless this pile of paper represents a significant commitment by the University to tailoring it's accommodation policy to the needs and preferences of those who it is supposed to serve.

Many of the points made are intuitive, but still it *is* useful to have this intuition backed by the certainty of statistics. For example the report says that 'living in privately rented accomodation is associated with a high expenditure on some of it may come as uncomfortable news to some.

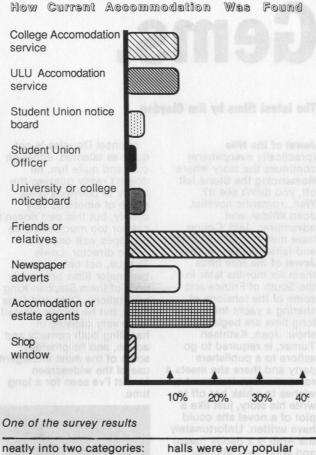
Income: One of the tables shows total yearly income broken down by faculty, showing how income is related to the subject of study. Interestingly there is a lot of difference between faculties, with engineers averaging £3414 for the entire year 1984/5 and scientists only £2743, with the difference presumably being accounted for by sponsorships and betterpaid summer jobs. 30% of those in receipt of an LEA grant received the full amount, and of those who were assessed for a parental contribution 80% received it in full. Of those who didn't more than half were £200 short, and one in five more than £600 short. 25% of those eligable for grant reported delays or difficulties in getting it.

Some form of state benefit is claimed by 25% of students, mostly housing

benefit. The average yearly amount paid to those in receipt of housing benefit is £234. The small number of PGs who claimed it received a relatively high amount, an average of £525. Only one in four of those claiming benefits said that they had experienced no problems in getting it.

One of the most depressing parts of the report was the table which indicated whether people thought they would be in debt by the end of their studies. Almost half said that they would be, and over a half of these said that they would owe more than £200. Half of the money borrowed by students is from banks, and a third by parents. The large amount of borrowing from parents plus the large proportion of people dependent upon their parents to make up the shortfall in their grant indicate quite clearly that the dismal student support system in this country is preventing students from getting real independance, and thus hindering their complete education.

A particularly startling statistic is that 59 of the 2005 people in the sample anticipated being more than £2000 in debt by the time they left college. I wish that the report gave a more detailed breakdown on these particular cases, because they are evidence of something quite serious. What infromation is given shows that these cases fall



neatly into two categories: those with very high (£5000pa or more) incomes and those whose incomes are very low or even nonexistant.

#### Accommodation

will address the

Meeting

Assembly

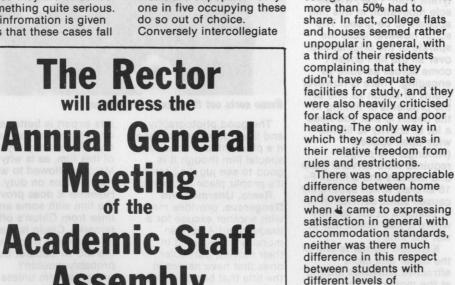
at 1pm

on Wednesday 14th

May

in ME 220

preferences: College halls of residence which provide meals are unpopular. Only one in five occupying these do so out of choice. Conversely intercollegiate



income-luckily expectations and reality seem to coincide. Students at Imperial

with their residents: about

Only 4% ticked 'I do not mind sharing a room'.

About 80% of all types of

room, except for those in

students did have their own

college flats/houses, where

the best place to live.

half of them regard them as

stood out as more willing than most to pay more than at present to get better accommodation; nearly 25% would like to do this, against a University average of 16%. Only 36% claimed to be unable to pay more rent than at present,

against a University figure of nearly half. This at first seems to contradict the widely held view that students here have to pay more than average for their accommodation. The reason may be that IC has a relatively large proportion of students in college flats/houses, which have been shown above to be cheap but relatively unpopular. A good proportion of the students wanting to pay for better accomodation may be in these.

Finding somewhere: The survey contained questions on how accommodation was found. The procedure for getting into a collge accomodation is well defined, but hopefully the following should help to provide those who will be looking for somewhere in the private sector which strategy is most effective. These figures are for all London University students, but I can't think of any reason why IC should be atypical. One point in which we differ from the average is that our own college accommodation service is much more popular than the one run by the University in Malet St, Bloomsbury. This may be because the existence of the University service is not widely known here, but compounding this is the way that the University service emerges as badly run, and I feel that most of those who do know about it don't feel that it's worth the travel.

Conclusion: Sometimes we at Imperial forget that in some respects we are better off than those at other colleges, despite some of the problems of being in central London and an area of high rents and high land costs. IC has a relative abundance of college accommodation, even if a proportion of it is flats and houses.

Unfortuantely the overall picture is gloomy, with low incomes getting lower and high rents getting higher. At least in commissioning this report, which must have cost quite a lot, the University has shown that it is not inflexible and is prepared to listen to what stduents want and need. and to find the true nature of the problems faced. I, for one, hope that what problems can be solved are tackled, and the good intentions are carried turned into effective policies.







# Gems.

#### The latest films by Jim Clayden.

#### Jewel of the Nile

(practically everywhere) continues the story where Romancing the Stone left off, you didn't see it? Well...romantic novelist, Joan Wilder, and adventurer, Jack Colton, have met in South America and fallen madely in love. Jewel of the Nile finds them six months later in the South of France and some of the tensions of sharing a yacht for such a long time are beginnig to show. Joan, Kathleen Turner, is required to go ashore to a publishers party and there she meets a romantic Arab leader who wishes to whisk her off to write his story, just like a plot of a novel she could have written. Unfortunately the Arab is a baddy (gasp) and soon Jack Michael Douglas, and the good Arabs are pitted against the bad Arabs. Like Romancing the

Stone it doesn't take itself too seriously and there are plenty of jokes, often from Danny De Vito, the tiny tyrant from 'Taxi', whose sole motivation in this film appears to be greed. The script however lacks the sparkle of the original and over all the film doesn't come across as quite as engaging. There is however plenty of action as one of the problems of filming in the desert is that you need a lot of activity to fill the wide open spaces. (Amongst the props required were serveral guns and mortars and a mock F-16 aircraft which apparently caused some consternation in customs as the country where it was filmed was at war the time.)

Kathleen Turner is one of the better and more attractive actresses around at the moment, capable of doing the comedy with superb timing The Man with Two Brains and manipulation seduction Body Heat and all characters inbetween. Her roles are always very capable and independent people, and inspite of playing a writer of romantic fiction Joan Wilder is far from the stereotypes of that genre.

Michael Douglas is not quite as talented, although cute and quite fun, he doesn't really possess the ability to convey a great range of emotions very deeply, but this part doesn't call for too much effort so he copes well enough.

The director, Lewis Teague, not only directed two major films previously both of them Stephen King adaptations, **Cujo** and **Cats Eyes**, but he proves himself to be very capable of handling both comedy and action, and he provides some of the most intelligent use of the widescreen format I've seen for a long time. Williams is a name given to a cop who has been kidnapped and given a new face in order that he can work for a secret organisation whose purpose is to eliminate undesirables and whose only responsibility is to the President. (Appropriately his name comes from a device used to collect excrement). The undesirable in this case is an arms manufacturer who is turning out cheap and shoddy weapons in order to maximise his profit. Admittedly as a result of the poor quality of one of his rifles a soldier is killed, but the film emphasises his financial crimes, such as taking money for a satellite weapon that he has no intention of completing.

In order to carry out the elimination of this man, Remo is trained in the ancient martial arts by the racist and sexist, Chiun, in order that he make the directors death seem accidental. Why a marital



Remo sorts out the rats in his kitchen.

The good photography and lively soundtrack make it a pleasant, but none too special film though it is good to see juggling taking it's proper place in cinema.

Remo, Unarmed and Dangerous, provides me with another excuse for a tirade about American morality as depicted in their movies, particular ones that have names in the title that begin in 'R' and end in 'O'. It would seem that an appraisal of American Society's priorities were made on the basis of the film (highly unrepresentative and unfair, I know) then embezzlement and fraud are considered greater transgressions than murder and the punishment are a little Draconican.

Anyway, the plot: Remo

arts expert is better able to do this than anyone else is one of the many mysteries of this film, as is why the Major is allowed to wear red stillettos on duty. However it does provide the film with some amusing lines from Chiun's offhand remarks. Chuin is played by Joel Grey who played the MC In **Cabaret** but you probably wouldn't recognise him unless someone told you. Someone told me.

It is directed by a veteran from Bad movies, Guy Hamilton, so it has some style and humour but it doesn't really succeed on any level, particularly the relationship between Chiun and Remo, inspite of, and maybe because of, trying several different ideas at once.



There's no escaping it; Laurie Anderson is pretentious. But not too pretentious. From the opening 'standby' through to the last 'listen to my heartbeat' she keeps her balance, just never quite reminiscent of 'Big Science', and in 'White Lily' Laurie Anderson returns to the low-key ambience of 'Oh Superman'. Six out of ten. Laurie Anderson is playing Hammersmith Odeon on May 24, 25, 26.



# p for Grabs

#### Win the new Laurie Anderson L.P., Home of the Brave.

going too far. So William Burrough's slurring 'L-I-I-I listen to my heart beat' like some demented Paul Hardcastle may not be everyone's cup of tea, and maybe 'Talk Normal' is a bit boring, but on the whole 'Home of the Brave' is jazzier, faster and more decipherable then we have come to expect.

These aside, 'Home of the Brave' still manages to keep its head above water. 'Smoke Rings' and 'Language is a Virus' are **Competition** FELIX are giving away a FREE copy of Laurie Anderson's Home of the Brave. All you have to do is answer the simple question, below, complete the tie breaker in not more than 10 words and hand your entry into the FELIX office before Wednesday 6th.

Q. The B-side to Laurie Anderson's 'Oh Superman' single is.....? Tiebreaker—I like Laurie Anderson because.....

Swim Visit was technically simple. This did not interfere with the words and actions which spoke for themselves, admirably.

I was left feeling excited and stumulated.



John Sessions at the Eleventh Hour The Donmar Warehouse, 11pm Fridays and Saturdays only, to the 17th May (Bar until 1.30pm)

John Sessions one person show is extremely funny. The humour ranged from the obscure to the ridiculous and yet managed to entertain throughout. The energy generated by this man, coupled with his sharp dialogue, which ranged from the plight of oral bacteria to impressions of Tina Turner, kept the packed house on the edge of their seats.

The only fault was one of judging where the line between humour and prejudice should lie, and there were a few occasions when the line was crossed, but that is a matter for the individual to decide.

# Wet Dreams.

#### Simon Lewis looks at the latest from the Donmar.

Swim Visit by Wesley Moore, (The Donmar Warehouse until May 17th)

Swim Visit is set in a small Illinois town in the mid-West of the USA. It deals with the relationships and interrelationships of four people on what at first appears to be a lazy afternoon around the pool in early Summer. Swim Visit is well worth seeing.

Throughout the play the cast maintained an oppressive intensity. Initially this appeared to be due entirely to Izz, a manic depressive who switched from anger and tears to laughter, often during the course of a sentence. Patricia Elliott gave a fine performance, and at times, the way she conveyed inner pain felt too real, as she tried continuously to fill her 'silences'. However her well devised larger-than-life traumas did not blot out the other characters and it became increasingly apparent that her husband Ted, was also plagued with life's problems. Whether the roots of Izz and Ted's suffering was ultimately due to their relationship, or to more external factors, was one of the questions left to the audience to decide

The other two characters,

Beth and Clay, seemed relatively unscathed. Beth, a younger friend of Izz's was recently widowed, while Clay, a 'College boy', was employed as a foremen at the fibreglass tray factory owned by Ted. Clay betrayed very little of his inner feelings and maintained a certain distance as he tried, in vain, to explain the imminent collapse of the factory and the likely action of the employees to Ted, who appeared withdrawn and unable to care. Clay's relationship with the two women was very sexual, appropriately illustrated when Beth commented: 'Oh Clay...what beautiful vegetables!', while staring

at his genitals! The play's involvement and strong allusion to water, traditionally a life giving force, which occured as a recurring theme, seemed to suggest that Izz and Ted's relationship was in some way incomplete and fruitless. This imagery was a particularly compelling feature of the play as a whole. Ted spoke of the factory he had set up, his lifes achievement as: '...my baby...' but later shouted that: 'This company has ruined my life'; while Izz told Ted: 'You are a dried up piece of

skin...' They both seemed to yearn for some kind of 'real' child, or life giving force, and the lack of this may have been the reason why they appeared to be drowning in their own separate obsessions. As Clay commented to Beth: 'They are both off in their own little world'. The inevitable destruction of Ted's factory coupled with the lack of achievement of Izz's life, smacked of their desire, unattained, for immortality.

Increasingly, Beth and Clay became sucked into Izz and Ted's scheme of things, and in the end it seemed that what had started as an afternoon around the pool, might continue endlessly, for all time.

A simple non-naturalistic pool-side' area, bathed in light, jutting out into the surrouonding audience created a feeling of lethargy and warmth which was in stark contrast to the action taking place, enhacing it. Two deckchairs formed the core, around which were large oddly shaped green objects. These were later revealed to be an attempt at topiary. Changes in the mood and time of day were achieved by a number of lighting effects.



In some respects it seems a little odd that University Students, of all people, should be thought to need a range of support services which are more comprehensive, better

staffed and more accessible than those available to their peer group outside.

Virtually all universities have an extensive medical service, staffed by doctors and nurses who put a high value on talking to their patients-hardly an image of general practice which would be recognisable to the consumers of National Health Service medicine in the country at large. Most universities have well staffed student services unit where practical advise and help are available on demand, and where students can expect assistance and sometimes advocacy in their dealings with bureaucracy. Most universities, including this one, have appointed Counsellors whose brief, in essence, is an open-ended committment to helping students with personal problems. Again the contrast with the world outside academia is very great. How can we justify this inequitble allocation of scarce resources in favour of most articulate, intelligent, and able sector of the school leaving population.

Another way of phrasing the question perhaps, is this-What is so special about University students? There are two sorts of answers I believe. The more tendentious and value laden one involes the economic argument that University entrants are themselves a scarce resources and that as an advanced thechnology based society we are fully justified, even obliged, to afford them extra support and protection. This view, (of higher educational provision generally) is enthusiastically embraced by the middle classes, and is compliantly tolerated by the working classes. The other sort of answer, and the one I am most interested in, concerns the peculiar nature of a students occupation, that is sustained, systematic and high level learning, and the interaction, between the learning process and anxiety, distress and other emotional disturbances. I do not believe that on the whole the contingent life problems that student have to cope with are significantly different to

those of the rest of their age group-indeed it can reasonably be supposed that they will not, on average, be as bad. To be sure there are some occupational hazards which are associated with the intellectual high flyer, for Other common, but less obvious sources of distress and anxiety may also undermine the capacity to study in a highly insidious way.

For example, the student who finds it difficult to make friends, or who feels

**Don Adlington** 

# **Student Counsellor**

example academic excellence may have to be attained partly at the cost of the neglect of other sorts of skills, particularly social skills, and it may be true also that some kinds of stress, inseperable from university study are not risks to which non students are exposed.

The residual, but solid, justification for professional helping services in universites is the degree to which the students central activity-study-is impaired by factors which would be far less disabling in terms of efficency for another persons whose occupation was serving in a shop, digging holes in the road or working behind a bank counter, A bereavement, a broken love relationship, or a parental divorce, is equally traumatic for eveyrone, and the immediate emotional impact is precisely the same. For the university student however, and particularly perhaps for students at Colleges like this, where the work is cumulative and sequential, even a relativeley short period of distress related inefficiency can have a quite disproportionate effect.

in other ways out of step with what he perceives as normal, may find some of the more mechanical tasks associated with his work quite easy to cope with, but find it virtually impossible to sit and concentrate on work that requires abstract thinking. 'I can't concentrate'. 'my mind wanders off onto other things'; 'I spend hours just looking at my notes, taking nothing in'; are phrases which are very familiar to those whose job it is to help students.

The individual colouring of this sort of study problem can be infinitely varied, but in practise there are some well recognised patterns into which most people fit quite easily. Besides the sort of problems already mentioned-the fracture or threat to key relationships, and the difficulties engendered by isolation and the fears associated with it-I have in mind such problems as anxieties about one's choice of course, and possibly about the next move in life, now that all the more or less prescribed ones are at an end. Coping with the competitiveness in academic work and

learning to recognise their appropriateness or otherwise of level of degree one hopes to achieve. Coping with the emotional demands of other students and friends and finding some sort of forumla for dealing with the more negative aspects of human behaviour. There are also the mundane worries about money and

accommodation, about the planning of one's time and the need to recognise the time and energy are finite resources and that invidious choices have to be made.

There is no doubt that for all these sorts of difficulty, and many others, there is much to be said for talking to someone about them. People generally, but scientists and technologists particularly perhaps, tend to underestimate the simple value of talking. Many of us, at times of difficulty almost automatically turn in on ourselves-particulary out of pride (the powerful impulse to keep up an appearance of competence), and partly out of the inappropriate rational arguement that talking cannot change hard reality, cannot alter the substantive roots of our unhappiness, cannot alter 'the facts'

Talking is important and effective however in a number of ways. Firstly it enables people to express, and therefore to ventilate their (often angry) feelings. Providing this is done in the right sort of setting, and with the right sort of response, it helps to liberate the energy required to tackle real life difficulties constructively. Secondly it is often only by taking about things that we are able to sort out one strand from another and make some sort of coherent picture of the situation. Thirdly, this more or less conscious sharing of feelings may very well lead to new ideas, new information, new initiatives for tackling problems.

There are many people in College to whom students can talk-colleagues and friends of course, but also college staff-tutors, doctors, student services staff. You can also talk to me. I am not paid to do anything else, and my work is entirely confidential. If you would like to see me, my office is in the basement of 15, Princes Gardens, and my telephone no is 3041. eering education

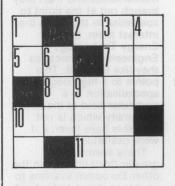
# MEGABRAIN

#### **Angry Digits**

In an attempt to get back at Mobius, my puzzle fanatical friend, who had been distracting me with his annoying puzzles, I designed this cross-number to keep him quiet for a while. To my embarrassment Mobius appeared the next day saying that I had made a mistake and one of my clues must be wrong. He was right, of course, but in checking I noticed something interesting.

'Ah, but if you take the incorrect clue to mean the exact opposite of what it says, then there is a unique solution', I said. With this new information in hand he went away to solve the problem.

So what is the solution, and which clue is incorrect (NB I consider 1 to be a prime number)? Solutions, comments etc, to the FELIX office by Wednesday lunchtime for the £5 prize, please.



#### DOWN

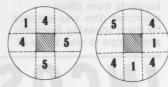
 A prime number.
 All digits are prime and add to give 9.
 A cube.
 Digits ascending.
 All digits the same.
 Square root of 4 down.

#### ACROSS

2) All digits different.
5) A square.
7) Sum of the digits of 2 across.
8) Difference between first and last digits equals difference between middle two.
10) Digits of 8 across rearranged.
11) A factorial of the first digit of 1 down.

#### Shagar's sheep-solution

There can only be 19 sheep.It's possible to arrange 18 and 20 sheep so that there are 5 or 9 on each side, but it requires having either all or none of the sheep in overlapping areas, which wasn't allowed. Lots of anwsers to this one, so you obviously found it quite easy. Two possible arrangments are shown below.



The winner was Alison Perkins, Chem Eng 3. You can collect your £5 after 1.00pm on Monday.Baaaaaah!

#### A cable of cables

Several people entered correct solutions to this (or solutions that were so nearly correct that I counted them). There were two basic solutions both of which I've explained. The anwser is that all the cables can be correctly labelled in one journey to the end and back (unless there are only two cables, in which case the problem is impossible). I'm sure those of your who had him travelling log(x)/log(2) etc times along the cable will appreciate the anwser.

The first solution varies depending on whether the cable contains an odd or even number of wires. The version for an odd number is described, with varations for an even number in brackets afterwards. Starting at the site we shall call the 'Home' site join the wires together in pairs but leave one (two) wires unconnected. This (These) will be referred to as the alpha wire (the alpha and beta wires, though we don't yet know which is which). Now travel to the other site, which we shall refer to as the 'field'. Using the battery and bulb it is easy to find the alpha wire (the alpha and beta wires) because it is (they are) the only ones not connected to anything. Label this wire as the alpha wire (Label either wire alpha, the other beta). We can also pair off the other wires, labelling them arbitrarily as 1a and 1b, 2a and 2b,3a and 3b,...na and nb. Each a is connected to the corresponding b at the home site, of course. Now disconect 1a. Connect 1b to 2a, 2b to 3a 3b to 4a,...(n-1)b to na, and nb to alpha. Leave 1a (and beta) disconected. Back to the home site, where the alpha wire is already labelled (where the alpha beta wires are labelled, and we can soon find which is which since alpha is conected to something while beta isn't). Disconnect all the wires at the home site (but

remember how they were connected). Using the battery and bulb, find which wire is connected to alpha at the field site. This is nb. The wire which was connected to nb (at the home site) is na. The wire connected to na (at the field site) is (n-1)B. The wire which was conencted to (n-1)b (at the home site) is (n-1)a. Hence, by chaining the wires in this way, all of them can be labelled in only two journeys between the ends of the cable.

The second solution is as follows. At the 'home' site connect together the wires in groups with ascending numbers of wires, starting at one, until the remaining no of wires is not enough to form the next group (ie groups of 1,2,3,4,...n wires). Call the largest group in the ascending series n, and the number of remaining wires m. Form these remaining wires into a group unless m is equal to n, in which case leave one wire unconnected (call this the 'free' wire) and form a group of m-1 wires. Now travel to the far site. Use the battery to identify the groups. Lable the wires in the ascending groups 1a, 2a,2b,3a,3b,3c,...etc. Label the m (or m-1) group ma\*, mb\*...etc so as to differentiate it from the ascending group of the same size. Now connect wire 1a to all the other 'a' wires. Then connect 2b to all the other 'b' wires, 3c to all the other 'c' wires, etc. Continue like this, except leave one wire of the m (or m-1) group unconnected. There will also be one wire of the n group unconnected.

Now go back to the 'home' site. Disconnect the wires but remember what groups they were in. If there was a 'free' wire it can easily be found since it is the only unconnected wire in a group of 1. Now find which wires are connected to the first wire in the ascending series, these will be the 2a,3a,4a,...etc. The wire left unlabled in the group of 2 will be 2b, and the wires connected to this will be 3b, 4b, ... etc. Carry on until all the wires are labelled. The m (or m-1) group can be differentiated by the fact that it's last wire is unconnected.

Well done to all of you who attempted a solution and congratulations if you got it right. The winner was M Turnbull, Physics 3. You can pick up your £5 prize after 1pm Monday.



11

# INCOST 86 by Luke Walker

Carl Burgess and I spent last term in Ghent, Belguim, as the English delegation to the annual International Conference of Students in Technology. I hope in this article to give some details about this event, and some of my reactions to it. I am not setting out to justify the money that ICU spent on sending us to it, other than that I have it on good authority that the sum involved in sending both of us to Belgium is very similar to what it costs the Union to send one delegate to the NUS/National **Students Services** Organisation confernce in Newcastle earlier this year. Also, I should perhaps remind students that the work the Union does in representating their interests, ie Academic Affairs, is a very low budget area of the Union's activity (in C&G I receive no specific allocation of

funding.) INCOST was attended by delegations from most northern European countries; Scotland, Northern Ireland, England, Sweden, Norway, Finland, Holland, Belguim, Poland, and also students from Yugoslavia and the United States. There was a total of about 40 students, in addition to other local Ghent students who organised the conference. We spent five days going through a very full and heavy schedule of lectures by senior Belgian industrialists and other workshops, discussion session, visits to local factories, and visits to other sites of interest around Ghent. One of the most interesting visits was a tour of the new harbour construction site at Zeebrugge.

The theme of the conference was management and engineering, so many of the lectures were given by engineers who had been succesful in managment and commerce-including a venture capitalist. He claimed that there is plenty of money available to engineers who wish to set up their own company-the problems is having a good idea to develop. We were also given lectures about the other end of the spectrum; multinational companies such as Volvo and the Royal Dutch Shell Group.

Having attended INCOST, I would strongly recommend that ICU continues to send delegates to it. Obviously, it is not easy to point to specific ways in which this will be of direct and immediate benefit to IC students. However it is a very useful forum for the exchange of views between students of different nations, and I learnt a lot

Summer Dinner Thursday, 29 May 1986 7pm for 7.30pm Sherfield Building

#### Menu

Chilled Avacado Soup Brown Bread and Butter Chicken and Prawns Imperial Basmati Rice with Mushrooms and Celery Summer Pudding with Cream Cheeseboard Coffee

Cost Student Rate: £9.00 (£4.00 subsidy) Staff Rate: £11.00 (£2.00 subsidy) including wine

Names to Pat in the Union by 22nd May

about the students organisations and engineering education system of other countries. I think that many English people tend to neglect the importance of the countries (particularly where English is not the first language) to what we do here. We can and should take opportunities to learn from each other. A specialist conference for technology students is a very useful forum, since co-operation between nations in industrial, economic and technological development is becoming more common.

I enjoyed my time at Incost, and am grateful to Council for agreeing to send Carl and myself. I feel that both Carl and I made good use of the opportunity presented to us to make friends with students from other countries (this was assisted by them speaking English!), and I hope to visit some of

## INCOST by Carl Burgess

Topic: Entrepreneurship in Engineeing, Industrial Management

Although the conference was primarily about these matters we gained a lot of information gained about how Universities are set up in other countries; in particular and workings of the grants systems in the European countries, how long their courses are, what options are available to them, what they are actually taught and how their courses compare to ours.

1 The Loan System

Even though most countries used the loan system many of them approximated to grants because if you could not pay the loan back you did not have to. In other countries they had a system where by the loan had to paid off by your 50th birthday at a standard 4% interest rate per year which would not change with inflation. Others had partial loan/grant system but none had the system that made their parents pay for their childrens' higher eduation if they earned

more than a certain figure. 2 Course Length Most

courses weer four years long but here wasa a general trend ot increasing the lengths fo the courses the contacts I made in the future.

If any students wish to find out more in detail of what Carl and I did and learned and discussed at the conference, you are, of course, welcome to ask. And in case anyone thought that we went to the conference to drink excessive volumes of alcohol, I didn't drink any (being the token nonalcoholic on the C&G Exec. as many people already know!) and in my view, Carl behaved himself very well. It was commented several times by other delegates that Carl and I are very different people-so we could try to give the impression that IC students aren't all the same-but the way in which we both approached INCOST, ie seriously, was one similarity. Luke Walker Academic Affairs Officer City and Guilds Union.

to four and half years or even five years.

The reasons for this can be seen from the fact that they all do two years of general scientific study with a emphasis on mathemetics and then they branch out at the point to specialise in the fields that interest them, such as Energy Technology or Engineering Physics (as they like to call it. This points to a high degree of specialisation in a particular field at the actual University which is not available here (even if it were desirable)

There seems to be greater flexibility within the other European systems to enable students to find out what they are suited for. **3 Non Technical Options** 

Another factor in the lengths of the courses are the number of nontechnical options available for the students to study. A high emphasis is placed on the planing of mangerial skills, economic theory, foreign language study, and the social aspects of technology.

I have decided not to include a detailed report of what the actual program of events were organised as Luke has already written one of his long and verbose recitations. Carl Burgess IC President

#### Cycling

This year's AGM Will be held on the evening of Friday 23rd May in Southside Upper Lounge. We will move onto a restaurant for a meal after we've elected next year's officials.

All members are asked to attend. Exact details should be in your pigeon holes by early next week.

Normal Sunday 10.00am and Wednesday 2.00pm rides are continuing this term from Beit Arch.

#### **Christian Union**

The Christian Union is still meeting this term although please note that our meetings are on a Friday in the Music Room 53, Princes Gate and not the Bot/Zoo Common Room (As was) on a Thurday. This term in our main Friday meetings we are looking at the theme of

#### Cycling

Last Saturday, seven members of Imperial College Cycling club travelled to Essex to compete in a 10 mile trial organised by the Essex Cycle Racing Association. The conditions were very good, and the following times were recorded;

P Hartigan 23 mins 37 secs (Personal best), J Gilday 23-43, S Heyhoe (Brocklesby CC) 24.41, A Mason 25-10, M Bell 26-15 (Personal best), W Mosley 26-48 (Personal best), R Newton 27.18 (first ride).

The event was won by B Findlay from Becontree Wheelers CC in a time of 22.46.

Good times were achieved by all, and congratulations go to those obtaining personal bests. Look out for Peter's and John's times in 'Cycling Weekly' this week.

Two members of the club competed in the National student '10' in Hull last Sunday. On a foggy course with a strong tail wind for the outward leg, Katherine Hunter recorded a time of 31-36, achieving second place in the ladies event, and receiving £3 for her efforts. Congratulations go to Katherine for a good performance in her first '10'. The fastest lady was miss H M Brooke, who mission and how we can serve God at home and overseas. We still have our Tuesday Morning prayer meeting at 8.15am in the Union Lounge and our Evangelism and Social Action groups are increasing their activities throughout college. EVERYONE IS WELCOME to our meetings and see FELIX and our posters for details of forthcoming events.

#### **Ladies Cricket**

Calling all Lady cricketers. This year as last a team has been entered into the UAU outdoor 6-a-side competiton. There is one slight snag. There are only a couple of players. More are needed for the competition which is in May. Practise etc will take place before the game and on set days either in Hyde Park or at Harlington. If any of you 750 ladies out there are interested please

recorded 29-30. Andy Major

representative in the race,

complete the 10 miles. This

Marchant of Thames Velo

Thanks go to Scott's

Katherne and Andy up on

Last year the Boat club

that record had been

won a record number of

races. But already this year

The record number 50

wins was broken at Bedford

Small Boats Head, an event

that always provides an

opportunity for IC Crews to

shine. This year was no exception: IC crews won 12

categories, at every level from novice to elite. This

brings the total to 53.

2nd XI v City University

Harlington skipper Pete

Trew lost the toss and IC

openers Gareth Fish and

debutant Phil Rowland

slowly added 26 before

Rowland was caught for 8.

Rob Mellor, getting off the mark with a four but

went out to bat. They

On a warmish sunny day at

Cricket

26/4/86

was the other ICCC

and he took 30-27 to

event was won by S

in a time of 23-46.

parents for putting

Saturday night.

Boat

broken.

contact either Dawn Williamson (Chem Eng IV) or Gareth Fish (Hon Sec IC Cricket Club, int 6289, Mech Eng PG) asap.

#### Opsoc

WHOOPIE!! Rehearsals have now begun for Opsoc's Annual bumper extravaganza in the summer. Every year, for the past 19 in fact, ICOS has invaded the otherwise tranquil Devon town of Budleigh Salterton for two weeks of quality profitable fun. This year we are performing the Mikado by Gilbert O Sullivan.

So how do I get involved in all this I hear you ask? Well we are rehearsing every Tusesday at 7.30 in the Music Room, 53 Prince's Gate, although chances are you'll bump into us in Southside bar beforehand. Yes, for two weeks non-stop, no-holdsbarred entertainment in sunny Devon, come along

perished at silly mid-off also for 8. Stuart Fairhead followed in the same way in the same over without troubling the scorers. Fish went slowly on before nudging to the keeper for 39. Ian Morgan and Gurresh Rao then added a whirlwind 73 in only 12 overs. Rao was caught for a well played 58 and some final swishing by Surresh Thelanange (8 not out) and Morgan(36 not out) saw IC close on 173 for 5 from 40 overs.

City started slowly in the face of some accurate bowling from new boy Justin Clayton and slightly erratic from Trew. Mellow ran out one of the openers and the introduction of Mike Birmingham saw wickets fall with regular succession. Mellor added two catches as Birmingham picked up 5 wickets. *Result* 

IC 2ndXI bt City University 2ndXI by 60 runs. IC 173 for 5 (Rao 58, Fish 39, Morgan 36 not) City 114 all out (Birmingham 5 for 33, Fairhead 2 for 5)

Golf

Towards the end of last term the golf team were unfortunately knocked out to a rehearsal, we'll be pleased to meet you. All welcome!! If you can't make a rehearsal then contact J H Tripp (Esq) via Doc 2 for details.

### Ski

A depleted Imperial College Ski team raced in the final meet of the London Area dry slope championship on Sunday 27th April. Despite the absent of some key racers, they came in fifth, which was a high enough position to retain their lead and thus win the champioship. It also wins them a place in the national universities dry slope championship on 22nd June.

The second team made a fine effort and came in seventh, putting them in eleventh place in the championship.

of the UAU competiton by Durham. However, undeterred, two members of the team Mark Cox and John Gamblin entered the Southern England Universities championship at Wentworth. John Gamblin produced the best golf seen in this tournament for many years. Scoring 75, 74. His nearest rival was 8 shots behind. Mark Cox, however, had no trouble finding trees but managed to come 10th thus just qualifying for the Southern England team.

This team was picked to represent Southern England UAU in the National Championships, and it was great for 2 members of IC to be picked. The national championships were held during the Easter break at Royal Porthcawl (South Wales.) unfortunatley John Gamblin was unable to go due to a clash with a field course. Mark Cox however represented Imperial admirably, having found his form, and came third over all out of a large field consisting of the best University golfers in England and wales. After such a fine performance he was rewarded with a place in the national squad and John Gamblin, although not there, was also included on the grounds of his victory at Wentworth.

n Unio





#### Saturday

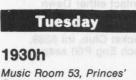
#### 1000h

Sainsbury's Cromwell Road Help persuade Sainsbury's to stop stocking South African fruit and other goods.

#### Monday

#### 0945h

Meet at Beit Arch Come to Highgate with Soc Soc to visit the grave of Marx on his birthday



Gate Opsoc Tour Rehearsal

#### Wednesday

#### 2000h

Great Hall Orchestra Concert: Swan Lake Suite, Greig's Piano concerto, Franck's 2nd Symphony, £1.50.

#### Thursday

#### 1930h

ULU Room 2E ULU Lesbian and Gay Society meeting.



# Stonehenge

This Monday saw the launch at a press conference in Fleet Street of an organised campaign 'Stonehenge 86' aimed at promoting a compromise solution to the problems of the annual Stonehenge Festival via the national media. It is just over a month until the first of a multitude of groups that constitute the festival are expected to being heading for the Wiltshire site and as yet there is still little sign of agreement about the staging of a prolonged festival. Thus it was fears of a repeat of last years controversial police action which seemed to dominate debate.

The meeting was chaired by Alex Rosenberger, a journalist, who, it appeared, was acting as spokesman for a number of diverse organsations representing the various aspects of the festival. Looking the epitomy of a young Thatcherite executive rather than a hippy, Mr Rosenberger introduced in turn Brig Outbridge of Green CND; Don Aitken of

Festival Welfare Services; Sid Rawle much reported in the media as a leading festival goer; George Smith a resident of Shrewton which is near Stonehenge and Willy X of the Polytantric Cirle who have long been involved in the organisation of free festivals all over Britain. It was pointed out that those present were acting as a voice for large numbers of small groups and that it was these large numbers acting individually who would congregate at the ancient stones during the June solstice. All present were careful to emphasis that they were not organisers in the normal sense and that they would be unable to prevent a considerable number of people from trying to celebrate this year's solstice.

A campaign of pickets, marches and lobbying was outlined culminating in an advance on the festival site from several directions before the solstice. A mass lobby of MPs is planned for Thursday May 29th. Those

actually involved in organising actions were at pains to emphasise the non-violent nature of their planned action. One tactic specificaly mentioned was the holding of demonstrations in Salisbury town centre (including a 'naked protest') where it was believed the police were less likely to employ agressive control methods. In addition it is hoped coordinated action at the Greenham Common USAF base will divert police from the Stonehenge area.

One item of considerable contention was the accusation by the National Trust that the festival has resulted in considerable archealogical damage. Independant archeaologists were cited as saying that the festival is insignificant in comparison to both the millions of tourists who visit the popular monument and the activities of the army on Sailsbury Plain. It was also pointed out that incompetent use of bulldozers by the police during last years actions did irrepairable damage to ancient mounds.

Warren Davis a spokesman for the National Trust said that they hoped to reduce damage to their land from all possible causes but was unable to elaborate exactly what that would entail. He also admitted that the employment last year of a Mr Les Vaughan to provide private security on behalf of the local landowners had been a serious mistake and that the National Trust had issued instructions that no such measures were to be taken this year. Les Vaughan is a figure known to organisations monitoring the activities of radical rightwing groups and has a number of convictions for serious crimes.

A spokesman from the **English Heritage Trust** stated that they would be prepared to allow limited access to the site of the stones as long as the question of a campsite could be resolved. English Heritage control the actual monument area only and seemed to be talking in terms of limiting numbers at the stones to a couple of thousand on the basis that this is all that the area could reasonably hold.

However the problem of a site on which people could camp and on which the customary rock concerts could occur seems as far from solution as ever. The parties

concerned have indicated their willingness to accept as a site almost anywhere in the general region, however those controling the land remain intransigent about the likelihood of a large number of people arriving in June. Don Aitken of **Festival Welfare Services** who are a charitable trust concerned with the welfare of participants at all types of outdoor festivals, expressed dismay at the lack of compromise so far. He stated that the majority of festival goers would be classified by most people as quite normal and not the small bunch of freaks they are portrayed as in the media. He went on to state that no matter what happened he believed a large number of people would try to reach the stones in June.

A major part of the campaign announced by Alex Rosenberger is the launch of a magazine called Festival Eye which will sell for 70p and is aimed at promoting a more coordinated image than previous years. It is hoped that the campaign, which lists amoung its supporters the Greenpeace organisation, will pressurise the authories via the media into resuming negotiations for a compromise festival.

From the legal point of view it is intended to contest injunctions being sought against a list of about 50 people which will prohibit them from the Stonehenge area. The cases will be heard on May 13th at the High Court in the Strand. Festivalgoers are also investigating the possibility of taking legal action against the chief constable of Wiltshire to safeguard their right of lawful passage on the public highways as they now believe that the police overstepped the bounds of their powers in stopping people outside last years injúnction area. Furthermore it was noted that the new wide ranging public order act will not become law until well after

the proposed festival. Festival Eye will be available from The Polytantric Circle, 99 Torriano Avenue, Camden. Among the events leading up to Stonehenge will be a festival at East Wyke Farm, Oxford on the 3rd May (this weekend) featuring psychadelic bands including Dr and the Medics and Zodiac Mindwarp.

#### **Capital Ideas**

The 'international scene', is we media types say, has been looking somewhet dodgy just lately, and so it was with possible future use in mind that I recently went to see the film

**Reanimator:** A gothic gore shocker in the the classic vein, this is a film which manages to preserve amid its black humour the moralist sub-plots that occur in the best of the original horror genre such as Frankenstein. It's based on a Lovecraft book so you can guess the level of taste. I saw the film at the local Scala which is a place that I am happy to plug regularly for its imaginative programmes. Last month the Scala attempted to show the film 'A Clockwork Orange' which has long been prohibited in this country on rather anomalous grounds. Alas the print was seized by HM plods on this occasion but they have advised that they wil try to show it again at a later date, so watch the listings for titles such as 'Alex's Adventures'.

this country by the Scala is Steve Martin's The Man With Two Brains and now showing at the ICA in the Mall. Martin's work has tended to vary in standard but he remains a much underrated comedian and this is one of his better efforts. Also showing at the ICA next Monday and Tuesday is Don Lett's The Punk Rock Movie, perhaps one of the better records of the beginning of punk. Forget the pretentious Jublice or The Great Rock 'n' Roll Swindle.

A film given a relaunch in

As usual Spitting Image remains one of the few programmes worth watching on the zombie box. This week's offering brought to mind the words of Roosevelt on the eve of Hiroshima "OK you can bomb the little bastards." Just shows that cataclysmic horror is nothing new to the world. To reinforce this, there is a great twist in the end of The **Return of the Living** Dead now showing at the ABC cinemas all over the show. This is probably, along with Reanimator, one of the few shockers worth seeing at the moment so give the likes of **Frightnight and** Crimewave a miss. On the lighter front I can't argue with our 'best' ever writer from last week when he talks about Alan Bleasdale's No Surrender. Having heard **Bleasdale interviewed on the** 

radio I would always give him the benefit of the doubt if I thinking of going to see something of his. He seems to be a man with a peculiarly open outlook on life hmm of living near people with a particuarly closed outlook.

Finally this week two rather oddball suggestions which will show my age for what it is. First, Thursdays at 6.00pm on BBC2 sees the return of Mission Impossible, the Beek's 60s answer to the likes of 007 and the men from UNCLE. And to completely flow my street cred I thought i'd like 2(!) on Thursdays at 2.00 to point out that un Paul Jones (ex of the Blue Band) is doing a Rhythm an Blues show. Although it ca never replace the late Alexia Korner those of us with musical taste will probably see this as an important event

...This man's ego will selfdestruct in fifteen seconds.,

# **Solution** Libyan Squat

The Libyan Consulate near College has been occupied by squatters for nearly two weeks. Around forty people including at least one IC student are believed to be living in the Consulate which is in Watts Way, the road leading to the Southside halls. The house has been unused for around 18 months, and the squatters believe that such a large building should not be left empty while people need somewhere to live. They hope that the Consulate will provide accommodation for some time, following the example of the Cambodian Embasssy, which has been the home of squatters for five years. The Consulate building is thought to be the property of the Crown, on a long lease to the Libyan Government.

The Consulate, predictably quite grand in style, is in great disarray inside; most of the offices have been thoroughly and roughly searched, perhaps by British agencies after the Consulate closed, and some of the doors have been broken down. Furniture, office equipment including several photocopiers and a telex machine are scattered about offices, and thousands of copies of Colonnel Qadhafi's 'Green Book' and bundles of papers are stacked around the floor of many of the rooms.

The squatters are keen to emphasise that none of the damage is their work, and that they mean to act within the law. The police, who have visited several times, seem to have no intention to try to remove them, since they have committed no offence. They have barricaded the doors, however, and most of the windows are barred and curtained.

A FELIX reporter was allowed into the Consulate on Wednesday. The residents were starting to move the quantities of papers into just a few rooms, so that work could begin on making the rest habitable. The utility supplies were then intact, and the sqatters had applied to be supplied with

electricity. While the reporter was there, though, four men from the LEB arrived, asking to read the meter. Having done so they looked around the house, ostensibly searching for the cause of unsually high power consumption. On leaving, they were questioned by police, some number of whom had arrived, as to how many people were inside and on other matters. The electricians later returned to disconnect the supply, so that the squatters now have no heating or light.

Later that day the LEB dug up the pavement outside the building to cut the supply there too. The first of the squatters to move in were a group from Islington; very few of the people living in the Consulate are students.

Later on Wednesday the LEB lifted a cover in the pavement to cut the supply there too, but it appears that they are prepared to reconnect the Consulate if the resident reapply, since the outstanding consumption is not due to the squatters.



FELIX Editor Hugh Southey attempts to persuade a friend to accompany him to Paris after winning the weekend for two in the Rag raffle on Saturday

## **'Fundamental Threat'**

The British Pugwash group, an association of scientists concerned with the threat of nuclear war has issued a statement in opposition to the starwars program. They are worried that 'SDI may represent a fundamental threat to academic freedom' and will draw resources away from the Civil programme. The group feels that SDI will be unlikely to be able to defend populations and they are concerned that certain areas of SDI will not work

The move follows a conference held on April 14th entitled 'the acceptability of SDI research contracts' The conference was attended by several academics from Imperial and a memorandum on SDI circulated by Imperial Research contracts office was included amongst the items for discussion.

During the meeting four speakers spoke both in favour and against SDI contracts. The Ministry of Defence was represented by Mr Gallagher Daggitt, an Assistant Director with responsibility for universities. He told the conference that the Anglo American Memorandum of understanding was a 'business contract' which had been classified for economic reasons. After making contradictory statements on the financial returns for universities, Mr Gallagher Daggitt revealed that \$100 million was available to be shared between participating countries and not \$2.7 billion as had previously been reported.

## Athletes Win

Imperial College won the overall London Colleges' Athletics championships and the men's championships on Tuesday and Wednesday. In the overall championship Imperial came first with 143 points followed by St Thomas's with 114½ points and Guys with 92 points. Full details will follow.

## Sayers Gets Extension

Revised plans for the Department of Computing extension have been released. Contrary to rumours that the Holland Club site would be used, the building will actually be a free-standing two storey structure on the east side of the IC Bookshop. The plans also show an addition to the first floor, in the event that DoC gets an increased grant for the project.

FELIX contacted Head of **Department Professor** Sayers on Wednesday afternoon, following a DoC Staff meeting to discuss the proposals. He said that members of staff were concerned about the position of the new building, halfway along the Walkway from the main Department in the Huxley Building. The Professor was grateful to be given the chance to expand the Department, but felt that it would not fully remove the need for space

## Kibble Enthuses

Physics students seem likely to get a proper common room to replace the 'Waveguide'. Head of Department Professor Tom Kibble is said to be enthusiastic about the scheme proposed by Dep Rep Simon Singh. Mr Singh has proposed that the level 2 corridor be carpeted and decorated At present the only objection to the scheme-seems to be the cost which has been estimated to be £1500.