

## CGCU Clubs and Societies Report Autumn 2010

- 1. Aeronautics Society (601)
- 2. Bio Engineering Society (608)
- 3. Civil Engineering Society (604)
- 4. Department of Computing Society (605)
- 5. Engineers Without Borders (229)
- 6. Mechanical Engineering Society (606)
- 7. C&G Motor Club (611)
- 8. Racing Society (612)
- 9. Rail and Transport Society (282)
- 10. Robotics Society (625)
- 11. RSM Motor Club (648)
- 12. Rugby Club (609)
- 13. Veteran Vehicle Motor Club (614)

# S1. Aeronautical Society Club Report (601)

#### **Past Events**

Buddy's lunch

Organized for first year students to meet their buddies.

Drinks reception events

One for each year group at lunchtime in the beginning of term, where the lecturers are invited to informally greet the students.

Frazer-Nash consultancy Presentation

Refreshments included

**EADS Astrium Presentation** 

Refreshments included

Bar night

Ethos sporting events

5-a-side football and Basketball

**Karting Event** 

## **Upcoming**

Airbus Factory trip in Filton

Due on the 2<sup>nd</sup> February 2011 this trip is only for students in the Aeronautics department. The amount of people going this year has been extended to a total of thirty and due to transport, £150 of this trip is being subsidized.

Rolls Royce Factory trip in Derby

Due on the 23<sup>rd</sup> February 2011, this trip is joint with EESoc and MatSoc. AeroSoc are subsidizing £66.

Astrium factory trip in Stevenage

Date to be determinded, £60 will be subsidized.

**Aero Competition** 

A competition for groups from different years within the the department is being planned. This is the first time AeroSoc will have such a competition and a budget of around £250 has been allocated which will cover the cost of the competition including a cash prize

End of year dinner

Possibly organized jointly with MechEngSoc

End of exams Bar night

**Hoodies Sale** 

Sporting tournaments

Karting

**Paintballing** 

#### **Financial Note**

It is very important to stress here that the **Aeronautics department has given AeroSoc extra funding** this year in the region of £1500. This has been the primary budget so far in the year and is intended to be used for educational/industrial related events. This was the first time that the department has funded AeroSoc and at the moment the president believes that the department is considering removing this academic budget in further years so he stress that this should not affect the grant received from the union.

# S2. Bioengineering Society Club Report (608)

#### **Past Events**

### Freshers Day event

Together with the Bioeng Soc, this was organised as a special event in the evening of Monday 4<sup>th</sup> October 2010, where "parents" were introduced to their "sons" and "daughters" (The buddys scheme). A "game show" was also organised.

## "Roadhouse" (Bar night)

This was held on the 19<sup>th</sup> of October. It was a successful social event with more than 50 students attending and filling Roadhouse in Covent Garden. Students were able to buy drinks under concessionary prices from the drinks counter. The society did not have any financial dealings with the club.

### Bioengineering Christmas dinner

This was held at Grace Bar in Piccadilly Circus. More than 100 students attended and was another successful event.

## Cambridge tour

Students from the department, who wished to tour Cambridge for a EWB workshop were able to do so at subsidiary prices. Travel cost was subsidized by the Society.

## Bioengineering Football League 2011

Currently underway at Ethos during Thursday lunchtimes. 5 teams from the department are competing against each other in 5-a-side matches, each match lasting 30 minutes.

# **Upcoming**

# Bioengineering day 2011\*

The biggest event in the calendar. Proposed date 16<sup>th</sup> of March. Jointly held between Oxford Bioengineering Society.

# Metric Bar night\*

Planned to be held somewhere in March, they are currently in touch with Leo Soc to have a joint event. Most likely to be a non-profit, no-loss event.

## **Finance summary**

Description	Amount in £ (net)
Christmas Party ticket income	2367
Christmas party expenditure(Grace bar)	-3668
EWB Tour to Cambridge travel costs	-205
EWB tour income	120
Department donation for the 1 <sup>st</sup> term	1000
Private contributions	212
Departmental donation for 2 <sup>nd</sup> term	500
(Expected) sponsorship from Teachfirst	208*
Planned spending for Bioengineering day	(200)*
Football tournament venue charges	(80)*
Expected balance at the end of the year	254

<sup>\*</sup>Planned future spending and expected income are shown in green.

# S3. Civil Society Club Report

This year has been a year of growth for CIVSOC thus far; it has seen increased attendance in events and excellent participation in other initiatives.

#### **Past Events**

## Four Bridges Pub Crawl

During fresher's week, this is an event that has been run for many years, and constitutes visiting 6 or so bars along the Thames. This year we had a good turn out from the fresher's, with much enthusiasm for the dress code. (High-vis).

## CIVSOC indoor sports day

Ethos sports hall was booked for 2 hours and there was an old fashioned sport day, comprised of egg and spoon races, sack races, weal barrow races and to top it all off a dodge ball tournament. There was a good turnout for this event, with about 60 people turning up. A bar night immediately followed, with an even better turn out and a decent profit.

## Annual Tug of War

This year saw the return of this normally annual event, organized with Chemistry, where they held the unbeaten record. Numbers were limited due to the thick snow, but it was a success nonetheless. A joint bar night with chemistry followed.

## Christmas Meal

This was the first year that this event has happened. The function room at the Zetland arms was booked and then packed full of CIVENGers for a subsidized meal, with fun and frolics. The night ended, with a trip to Belushi's.

## Launch of CIVSOC.co.uk

This is an online forum where students studying civil engineering at imperial can get help with things they are stuck on, this has proved most useful during the holidays; where help is not so readily available. The forum has thus far had good participation rates and feedback.

## **Upcoming**

#### Annual international tour

60-70 students are taken to a European city of engineering significance. This year they will be going to Athens.

## Resurgence of LIVIC

The departmental newsletter, LIVIC, has seen a resurgence in readers. This is partly due to

the new editor, who has a slightly off the wall humour.

## **Summary**

Overall, this year has been a good one for CIVSOC so far. We're hoping to organise a site visit to the 'Shard of Glass', which will be the tallest building in Europe when it's finished. Next term we will also have our annual dinner, which is quite a formal occasion and a great chance for us to all get together before the summer.

# S4. Computing Society Club Report

DocSoc is the Society for students within the Department of Computing. Membership is free and students are automatically enrolled into the society. So far this year we have received sponsorship from Deutsche Bank (£2500), and anticipate further sponsors including Accenture (£1500), and Gloucester Research (to be decided). DocSoc is financed almost entirely by sponsorship and other self-generated income. Any finances left over from sponsorship are kept in the account for the succeeding treasurer and chair to take over. In the future we also hope to receive non-monetary benefits from sponsors (such as equipment loans for events, etc.)

#### **Past Events**

Diner at a local restaurant

Around 40 attendees, at a cost of £20 per head (with £10 ticket price)

**Paintballing** 

In conjunction with Deutsche Bank, three were 40 attendees, £20 cost per person( £10 ticket price).

**Barnight** 

Over 60 attendees, at £5 ticket price. This was more successful than anticipated, and we therefore there are plans to repeat it in the spring term.

## **Upcoming**

**Diner Events** 

Small dinner event are being planned, including Pancake Day and Chinese New Year celebrations.

**Event with Gloucester Research** 

An evening event in conjunction with Gloucester Research is anticipated

Barnight

**Gaming Night** 

Dependent on the availability of the new Computing Media lab. Also using equipment provided from a number of new sponsors.

## Pub Quizz

In conjunction with other Accenture-sponsored societies, including Rugby (Men's and Women's), Symphony Orchestra, and Cycling.

## **Summary**

Continuing the trend of providing a wide range of enjoyable and relaxing social events, DoCSoc is aiming to appeal to all members of the department. Wishing to also build on existing industrial links, and to establish relationships with new companies. A new website is in development, and hope is that this will become central to life in the department, as a place for social discussion, promotion of relevant external events and careers opportunities.

#### **Past Events**

Freshers Fair

There were 300 sign ups and a geodesic dome was built on Queen's lawn to attract attention/facilitate involvement

Launch event

80 people attended, for whom a keg of beer was bought from the union, allowing free beer for members. This left remaining beer sold for £20 income (which has not yet appeared in accounts)

Tanzania Rainwater Harvesting Project Launch event

There was an attendance of 40 people

EWB-UK National Conference – Manchester

6 committee members attended the event, which cost £40 conference fee + £40 travel. Each was reimbursed £12.53

Talk: EWB-UK CEO Andrew Lamb

There was an attendance of 20 people

### Ethiopian Restaurant

Joint with other London EWB branches, there was an attendance of 50 people Subsidized social secretary by £30 to cover remainder of bill.

Solar fridge workshop

There was an attendance of 20 people. This event was to learn the construction of solar fridges using simple buckets (on which £12 was spent)

**HFDON Talk** 

There was an attendance of 20 people.

Water filter Workshop

There was an attendance of 10 people. This event was to teach how to construct water filter using basic materials.

Shelterbox Talk

There was an attendance of 20 people.

Christmas party/end of term review meeting

There was an attendance of 15 people.

Seminar: Design for Global Health

There was an attendance of 40 people.

Workshop: Solar cooker

There was an attendance of 15 people.

Talk: Duncan Green, Head of Research, Oxfam

There was an attendance of 40 people.

Outreach event: Dartford Grammar School Science Fair

There was an attendance of 8 people. 200 School children were reached.

## **Upcoming**

South East Asian restaurant, Bintang.

Global Poverty Project Talk

Rope washer pump Workshop

**EWB Placements launch Talk** 

Camping weekend

Green week at school in Hackney (Outreach project)

Solar Water Heater Workshop

### **Summary**

The EWB committee has worked hard this year to expand membership and the reach of the society. Despite having been allocated half of the budget given last year, it has managed to hold at least one event per week and attract more interest than ever before. They hope to continue this trend next year and anticipate that they will be able to reach more people and involve more members with a larger budget. For this they must expand on events such as activities, to allow for more people (requiring more equipment) and more complex designs (more expensive materials).

The committee also strongly believes that they could boost attendance for talks if it were possible to provide refreshments at the end, as it is fitting for the high caliber talks that are held. They also intend to reach more schools with the outreach program next year, now that the contacts have been made. The equipment and materials for these workshops and travel expenditure will

need to be subsidized in order for it to be sustainable. No funding is received from any other sources, so the support of the union is vital in all activities.

Engineers Without Borders was named 'society of the year' in 2006 and every effort is being made to continue this level of quality.

## **Financial Note**

EWB's remaining finances have been allocated to committee members for expenditure on Workshop and Outreach materials and travel to the Dartford Grammar School. This expenditure is to be reimbursed shortly, upon the presentation of receipts to the treasurer, after which EWB committee members will have to personally fund future planned EWB activities.

# S6. Mechanical Engineering Society Club Report

#### **Past Events**

MPH Motor Show Oct/ Nov 2010

Tickets for a motor show were bought and sold online at a subsidies price for mechang members

MechEng Bar Night Nov 2010

Complimentary bar night hosted by mechangsoc at eastside bar

**P&G Lunchtime Talk** 

Hosted a lunchtime talk as being sponsored by company, mechsoc provided food

BarCap Talk

Hosted talk as being sponsored by company

## **Finance Summary**

Description	Amount in £ (net)
MPH Tickets Purchase	-1536
MPH Ticket Sales	1161.65
Barnight	-384.40
P&G Food Cost	-180.90
P&G Sponsorship	Pending
Sponsorship '09 – '10	500.00
Sponsorship '10 – '11	500.00

# S7. Motor Club Report

### **Past Events**

Wednesday garage work sessions

Training of members how to setup and maintain Karts. Work has also started on rebuilding the Club's Mini Engine.

Edmonton IndoorKart track trip

10 members attended via the underground for a kart grand prix format race.

Sandown Park Kart Grand prix

Very successful, with an attendance of 25 members.

British University Kart Championships test day

First time this event was held, 8 members were able to gain experience in Club 100 karts ready for the start of the 2011 racing series.

## **Finance Summary**

Description	Amount in £ (net)
Membership Fees (40 people)	1000
Sandown park cart trip fees (25 people)	1250
Sandown park cart trip fees expenses	-1250
Edmonton Kart Trip fees (10 people)	400
<b>Edmonton Kart Trip expenses</b>	-400
BUKC Kart Trip Test Day fees (8 people)	320
BUKC Kart Trip Test Day	-300
Minibus Usage	-134
Fuel Charges	-30.15

### Note

The move back to the main campus was completed, removing all equipment from the temporary Wilson House Garage.

### **Summary**

This year the RS is hoping to attend the Formula Student racing competition in Silverstone. As the representative society for two of the potential entrant teams, IC Racing and Racing Green, there are also several other subjects that the society is looking forward to.

### **Aims**

## A tighter bond within the society

Many view these racing teams purely as project work they must accomplish for their degree. RS is trying to push members to invest themselves personally outside of the limits of their projects and understand that these racing competitions can bring them a lot more than just grades. Social events such as the one held during the end of 2010 are to be hopefully repeated.

#### The team at the event

RS is looking to present a unified front when a tending the competition this year, accomplishing this by ordering team-designed t-shirts that should be completely funded by the membership cost. They are also looking to organize travel for the competition mid-july and hopefully get help in funding that from the union.

Better use of the bond between the society and the union

As a racing team, RS is currently looking at opportunities that had not been considered in the past, and making use of their status as part of the union to be able to provide more non-project related teamsocial events.

Better transition into next year's society

To avoid problems like those that have been experienced this year, it is the intention of the current principal officer to prepare the next ones more thoroughly, so the society may develop faster in the coming years.

#### **Events**

As explained previously, the society has a principal outing which will be to attend the Formula Student 2011 Competition Event at Silverstone between the 13th and 17th July 2011 as competitors. All members will be welcome to attend. One major social event was held on Thursday 4th November 2010, where the two teams were given a video presentation of the competition to come. The presentation was followed by food and beverages.

#### **Issues**

The organisation at the beginning of the year and the pass-on between last year's society President, Treasurer and Secretary was non-existent. The treasurer quit on the first day, neither the President, nor Secretary knew they had been elected but decided to stay on, with the Secretary

eventually taking the Treasurer's place and a new Secretary being welcomed in the society. This will hopefully not reoccur and a smoother transition will happen at the end of this year so that this society may be enjoyed to its fullest potential.

# S9. Rail & Transport Society Club Report

### **Summary**

Due to cuts to the Imperial Volunteer Centre (IVC), RTS has marked decrease in funding and in membership. Considering the decision to be made in the near future, the financial situation of the society at the end of year will certainly have a profound impact on the future of it.

### **Past Events**

Fresher's/refresher's social

Good attendance

**Hornsey Depot Visit** 

Tour round working railway depot in North London. They were able to go on the driver training simulator.

Tracklaying Trip to Wales

Weekend away building a siding in view of Mt Snowdon. Beautiful, snowy, hard work and very, very cold.

Tube Lines Talk.

Interesting talk about the London Underground and the work that goes on behind the scenes to keep the system moving.

## **Upcoming**

Talk by Chiltern Rail CEO Adrian Shooter

About the route improvements works on the Chiltern line.

Bombardier train manufacturers

Eurostar depot in East London

Wales trip

Due to low membership, the union grant is locked, therefore this is financially complicated. There is the potential solution of charging members more, but this risks causing lack of interest.

**Annual Dinner** 

Run at cost or small profit

## **Finance Summary**

Description	Amount in £ (net)
Hornsey Depot Visit	-7.99
Tracklaying Trip to Wales expenditure	-561.48
Tracklaying Trip to Wales fees (8 people)	160
Tube Lines Talk	-10

#### **Issues**

ICRTS started this year with the bad news that due to funding cuts (and subsequent closure) IVC would no longer be able to support the Wales trips. For background, ICRTS's trips to Wales were to assist building and maintaining the Welsh Highland Railway (WHR). This qualified as a volunteer activity. IVC would cover some of the individuals' costs (food, equipment etc) for these trips, to help encourage volunteer activity. This amounted to roughly half the cost of each trip (≈£300). The trips could therefore be run at no cost to members, and they would usually be oversubscribed. The IVC would also promote these trips on their mailing list, which brought a lot of new members who would not have known of the society otherwise. With this funding now gone, and the cost to members now increased, it has struggled to reach full membership.

# S10. Robotics Society Club Report

## **Upcoming**

## Eurobot 2011 competition

Robotics Soc is supporting 6 teams technically and financially to build robots to enter the competition.

## Tweenbot competition

About 50 participants from around the university were gathered to construct robots to race through Hyde Park.

### RepRap - 3D printer

Bought by the society last year, they will continue to maintain and use it to produce robot parts (currently funded by members)

#### ICRS socials

Generally taking the form of movie evenings or group work events. ICRS provides the food for these occasions.

### **Finance Summary**

Description	Amount in £ (net)
<b>Donation from Department of Computing</b>	1000
Farnell funds and components (not processed through ICRS books)	2000
Coupe ArcelorMittal Donation	€500
TweenBot Competition expenses	-185
ICRS Socials expenses	-100
Fresher's fair expenses	-50
<b>EuroBot 2011 Competition Expenses</b>	-200

# S11. RSM Motor Club Report

## **Summary**

The society has only half met the target membership with currently 10 members. They intend to have a recruitment drive in the second half of this term. The club is a non membership club anyway as it gives benefit to the whole of the college.

#### **Past Events**

Trip to the Isle of Wight

Successful as there was strong attendance and a small profit was even made

Model Engineers Fair

Successful, Clem was running smoothly

## **Upcoming**

Rewiring and repainting Clem

Preparations for the May Brighton entry

### **Issues**

Sadly MOT on wheel bearing failure was nearly missed so which lead the team to change them. This job took longer than anticipated and as such they were unable to do the graduation ceremony, which in turn lost them the share of the fee.

The treasurer has also apparently disappeared and so the president has liaised with the DPFS to get an assistant treasurer made financially responsible. This person is Robert Carter who is also the Chairman of Team Bo'.

#### **Financial Note**

There are plans for all the remaining grant money. The insurance is the heftiest contribution for which the invoice has just been received. Plans to date of increasing their SGI have unfortunately failed but they are looking to raise the money from the post grad ceremony later in the year.

# S12. Rugby Club Report

### **Past Events**

#### Welcome event

Happened in the third week of the 1st term. A keg was ordered, which incurred as small fee

## RSM Rugby Match

Public transport was used. No LSURFU referee was needed as one of their injured members is a qualified referee.

## Union Barnight

As a traditional social event for the club, it was also organized to raise the profile of our summer tour the club initially purchased kegs from the union but as the attendance was not as high as hoped, one was sold back, minimizing the financial damage.

## **Upcoming Events**

## RSM Rugby team help

They aim to help the RSM train for their bottle match and the 'away' game is to be organized for the beginning of February

## Annual engineering sevens tournament

Takes place during the summer term. The relationship with the RSM rugby is to be extended here as they intent to invite them as a guest team.

## Rugby tour

The tour kit is another proposed expense that will happen this term however this will pay for itself in the tour deposit which has recently been launched on the City & Guilds rugby shop. The £30 – VAT has taken in the cost to produce each shirt. They will also be applying for sponsorship to help lower the cost of the tour further.

## **Financial Summary**

Description	Amount in £ (net)
Welcome night fees	85.71
Welcome night expenses	-107.81
Union Barnight expenses	399.26
ICURFC ties	TBD
Past member donation	700

#### Note

One of our past members who recently received his Phd very kindly donated £700 to the club in a gesture aimed mainly at encouraging members to go on the proposed rugby tour.

# S13. Veteran Vehicle Motor Club Report

## **Summary**

The club has made excellent progress this year in the training of new members and currently has enough regular members to fill Bo' on our frequent outings. The club has begun to tackle some of the major looming and previously unattended repairs on Bo'. The team plans to continue these during the rest of the academic year and it should be expected that some of them will require significant club expenditure.

Work is also currently being undertaken to vastly improve the garage facilities and ability to repair the vehicle without costly outside work. This is being completed with much support from the members and fellow motor clubs to reduce the cost to the club where possible. Plans to train current members to be able to tow Bo's trailer should allow more events to be enjoyed in the future and secure the practicality of entering the Brighton Run.

The long term plan for the club, the aim of all of these activities and expenditure, is to secure the future of a club which has been running for over 75 years and to allow continued maintenance and enjoyment by all of Boanerges and Derrick, the City and Guilds College Union Motorised Mascots.

## **Past Events**

London to Brighton veteran car run

October 2010 – Exhaust valve repair on Boanerges and preparation, including Wednesday afternoon test drives around west London with Derrick and Boanerges. Boanerges MOT test. Boanerges attends Commemoration day

November 2010 – Attendance of the event (weekend), attended by club members, the newly elected CGCU president and Sir KiethO'Nions as the Guest of Honour. The successful run was followed by the annual club dinner. Boanerges is kindly returned to London by a past student after much concern about no current students being able to tow a trailer and no suitable Union vehicle being available.

## Weekly maintenance

December 2010 – Ongoing, on Boanerges and Derrick followed by drives around west London.

## Christmas lights outing

In the car around Central London, Derrick MOT test.

## Complete Overhaul

January 2011 – Cam repairs commence on Boanerges and members begin manufacture of new parts for the oiler system. A complete mechanical overhaul of the club lathe is started, completing the preparations for regular use of this piece of equipment, kindly donation to the club some years ago.

## **Financial Summary**

Description	Amount in £ (net)
Second period tyre	-385.67
College attendance fees	450

Club expenditure includes insurance and MOT costs (Derrick's insurance not due until the end of the academic year). In addition to this there is the cost of entering the London to Brighton veteran car run every year and VCC membership. A significant proportion of club expenditure is general workshop consumables such as oil, tools and materials.

Club members directly support all the fuel requirements of both vehicles.

#### **Financial Note**

The club is aiming to maintain a reserve in SGI, expecting costly engine repairs in the near future. Following on from the aims of the past few years to get Derrick (the CGCU motorbike) up and running again, the club is now fully supporting two running vehicles which do impact financial requirements.