

**NOTES FROM THE GREATER LONDON REGION COMMITTEE MEETING  
HELD AT 1 BIRDCAGE WALK ON 9<sup>th</sup> SEPTEMBER 2014**

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Present: G. Hartill (GH) J. Tomlinson (JT)  
C. Ingram (CI) T. White (TW)  
C. Lowther (CL) I. Berry (IB)  
P. Knight (PK) J. Blake (JB)  
A. Du (AD) M. Saunders (MS)  
C. Brown (CB) E. Robinson (ER)  
A. Perera (AP) R. Campbell (RC)  
A. Kanjoo (AK) S. Paish (SP)  
E. Vargas Caceres (EVC) E. Khaleghi (EK)

**1. INTRODUCTION**

1.1 The Chairman Giles Hartill welcomed everyone and thanked them all for coming.

**2. APOLOGIES**

Y. Yan (YY) S. Barker (SB)  
V. Liu (VL) M. Pitt (MP)  
C. Clarke (CC) C. Maycock (CM)  
M. Osborn (MO)

Absentees K. Huntington (KH) S. Haslam (SH)  
R. Sharma

**3. AGREEMENT ON AGENDA**

3.1 Agreed

**4. MINUTES OF LAST MEETING**

4.1 Agreed.

**5. MATTERS ARISING AND ACTIONS FROM THE LAST MEETING**

5.1 None.

**6. INTRODUCTIONS**

6.1 With a number of positions to be filled on the Committee, and with some of those that have volunteers attending the meeting, everyone formally introduced themselves

6.2 GH welcomed all the new attendees and instructed that he will be reviewing all CV's so as to commence the proper proceedings to fill the positions.

**7. SYMPATHIES**

- 7.1 The recent passings of Robert Freer and John Richardson have saddened the committee. Cards of condolence were signed by all those present and CI is to organise them being sent.

## **8. HON. TREASURER'S REPORT**

- 8.1 With neither the Current Treasurer, VL, nor deputy, CC, present this was a brief section delivered by CI.
- 8.2 There are no issues to report.
- 8.3 The current balance is a healthy £2800

## **9. COUNCIL/RSB UPDATE**

- 9.1 SH and Jeff Baker are to produce a report for the RSB on the area. GH will report on this to the committee next meeting.

## **10. AREA UPDATES**

### **10.1 Central Events**

- 10.1.1 The visit to Marshall Aerospace and the Health and Safety Talks were both well attended and received
- 10.1.2 On the 17<sup>th</sup> of September there will be a talk on the Technology of the Great War campaign. There are currently 50 attendees but still spaces available
- 10.1.3 The proposed talk on the production of the BMW mini has been cancelled as the main speaker has had to back out.

### **10.2 NW Area**

- 10.2.1 CI will contact MO for an update

### **10.3 SW Area**

- 10.3.1 The Ventilation lecture was attended by 15 people from the 30 that registered, which was disappointing. The attendance to register ratio is something that is being addressed.
- 10.3.2 Typically students attendance of lectures is high in this areas and this has been affected over the last few months with the summer break, with most students returning home.

- 10.3.3 The Brompton tour is oversubscribed as well as a tour of the Wandsworth Waste recycling centre due to take place on the 15<sup>th</sup> of October.
- 10.3.4 Visits to behind the scenes of Kew gardens and a tour of the Whitechapel bell company are being arranged.
- 10.3.5 A welding lecture is intended in March and a science museum event in May. There are also pipeline plans for talks in June and July.

#### 10.4 **S Area**

- 10.4.1 A fluid dynamics lecture is scheduled in the autumn as well as events behind the scenes at Tower Bridge and the Royal Albert Hall.
- 10.4.2 A luncheon club event will take place towards the end of November.

#### 10.5 **YMP**

- 10.5.1 The "Get Registered" event is the next YMP event to take place, being on the 25<sup>th</sup> of September.
- 10.5.2 The SET for sport event is being organised and AD, PK and CB will contact Porsche in a bid for their support.
- 10.5.3 GH will contact SB in respect to another charity event later in the year.
- 10.5.4 CL has offered the contact details of someone who helped design the Gherkin and may be able to assist with a visit.

### **11. EDUCATION ACTIVITIES**

- 11.1 EYF is scheduled for March
- 11.2 SET for Sport is due to take place in February
- 11.3 OWI2050 is yet to be decided
- 11.4 The University Design Challenge was a great event once again and received a lot of positive feedback. Kingston University finished in first place with Middlesex second. Whilst the challenge incorporates many engineering aspects the design required was a device to climb up the inside of a piece of vertical transparent tube lifting an increasing load, all on a £20 budget. The fastest time recorded on the day was 4.6 seconds with the winning team having a time of 5.2 seconds. The winning teams final is on the 3rd of October.
- 11.5 The University Design Challenge is gaining more and more national recognition and the idea is that all regions will have their own series of challenges. It is expected that next year 6 universities in London will take part.

- 11.6 Next year's event will involve a similar project but going up the outside of the tube and in 2016 things should "go with a real bang!"
- 11.7 As discussed in the last meeting resource has been an issue. The team now includes Natalie Pearson, and David Brown, but deputies are required for David and TW.
- 11.8 It was agreed that CI and GH would contact Clive Price to organise an email that would advertise the event across the GLR.
- 11.9 The Bloodhound initiative is still going strong with a 200mph test expected next year in Cornwall. CL is a bloodhound ambassador and is working with the YMP organising an event coming up soon with the Bloodhound team. The car is expected to contest the land speed record in South Africa in 2015 and then go to the states in 2016 to attempt the 1000mph run.

## **12. ENGINEERING INSTITUTION LIAISON**

- 12.1 CI presented some of the activities soon to happen with the RAeS. PK is to contact CC to get these activities advertised on the IMechE website.
- 12.2 There has been a significant increase in collaboration with the IET. A joint social will be held on the 9<sup>th</sup> of December.
- 12.3 The IMechE/IET New Year's lectures will take place on the 15<sup>th</sup> of Jan
- 12.4 The proposed "Big Balloon Debate" date is the 16<sup>th</sup> of March
- 12.5 Very little is currently happening with the IChemE. JC will keep in contact, however, he mentioned that the GLR committee is relatively small with the chairman not based in London. Attendance of their meetings has fallen causing them to become more sporadic in nature. Part of the issue is that unlike most institutions the IChemE HQ is in Rugby not London.
- 12.6 CB and GH are to discuss liaisons with other institutions.

## **13. GLR AREA STRUCTURE**

- 13.1 GH is being assisted by CM and CI on the creation of an Eastern region.
- 13.2 CB commented upon the history of the region and the need to have a group that didn't feel more affiliation to the Essex region due to the typical location of their work.
- 13.3 The area has changed significantly in the last 20 years and there is concern that apart from Queen Mary there is little Engineering business and hence engineers in this region.

13.4 AK is from Ilford and expressed an interest in assisting the setup of the region.

**14. AOB**

14.1 The EYF career day that took place in June was successful and it was agreed to repeat the event next year.

14.2 AK questioned rail events taking place; there is an HS2 event on the 29<sup>th</sup> of September.

14.3 EVC prompted a discussion on inviting the president and president elect to events. Whilst there is a presidential event created every other year it was agreed that the YMP would invite the president elect to an event.

**15. NEXT MEETING DATES**

15.1 The next meeting will take place on the 15<sup>th</sup> of October at Birdcage walk.

**16. CLOSE.**

**Charles Ingram**

Hon. Secretary  
GLR Committee

5<sup>th</sup> October 2014