

# Institute *of* Physics

## Merseyside Branch Committee Meeting

20<sup>th</sup> April 2004 at 17.30

Room 315, Oliver Lodge Building, University of Liverpool.

Present: A Marks (Chair), D S Martin (Secretary and Treasurer), S D Barrett, J Bradshaw, N Heritage, N R Clitherow, V Ribeiro, D Farley, A Newsam, S L Bennett

1. **Apologies** M Bode, P Nolan, K Jones, N Marks, M Chartier

2. **Minutes of the last meeting**

The minutes of the last meeting of 9<sup>th</sup> March 2004 were accepted and signed.

3. **Matters arising not appearing in any item below**

-Details of the Heskett talk need to be finalised with Manchester **Action DSM/AM**

-Paperclip physics – a discussion was held about ways of reducing the drop out rate. NH would look into this. **Action NH**

4. **Reports on Meetings held since the last committee meeting.**

-Brian Diffey – the talk was well received with a good attendance. The committee expressed their thanks to N Clitherow for his help in organising the event.

-Schools lecture (Physics in Sport) Two sessions, both at capacity (total approx 450 present). Speaker gave an interesting interactive presentation and held attention of audience.

-Fools Physics and AGM – SDB gave a good and humorous talk with good physics content. (Attendance 42).

5. **Forthcoming meetings**

-B Heskett (reactor economics)

-Pilkington visit. Some bookings so far. Email event to branch **Action AM**

Look into highlighting physics involved in the manufacture of float glass **Action J**

**Bradshaw**

6. **Committee-** One free space remains on the committee.

After the AGM, Kenneth Jones expressed interest and was co-opted.

The following roles were linked with committee members:

Education secretary- NH

Industrial rep – K Jones?

Media rep – SLB

Webpage – SDB local and RMG IoP

Blue plaques – no rep needed.

Student Rep -V. Ribeiro

Women – MC

6. **Branch Support Officer**

John Bradshaw reported he has emailed industrial members on the email database with two questions: (1) What do you want from the branch? (2) What would stop you attending meetings? It was found that industrial members would like the ability to network, and the distance/travel time, times of talks too early, or unable to commit the time were reasons that prevent attendance at meetings. The committee would consider having an event based towards industrialists with these comments in mind.

7. **Teacher Network**

Two after-school sessions have been held with attendance 20 on each. Another is arranged. KS3&4 Teachers' conference on 15<sup>th</sup> June event organised. Network is expanding steadily and has been shown to be effective for communicating with teachers.

8. **CERN visit.**

Hostels booked. Ordinary tour booked. Deposit to be sent **Action AM**

## **8. Programme 2004/05**

Mike Houlden – agreed and flexible on date

L Grant – Xmas lecture (Mon 13<sup>th</sup> Dec, 2pm)

R Herzberg – confirmed and to be given in 2005 for Einstein year.

Stevenson (Historical eclipses) 4<sup>th</sup> Nov

John Porter – Freshers week

Nanotoxicology – Action SL Bennett

LMI- Mars lander would be a good joint event

Archeology and synchrotron radiation – Feb/March

BAE – visit Action J Bradshaw

BAE – possible industry talk on project management

Photovoltaic cells - AM

Please check email for updates on the programme.

## **9. Physoc**

VR outlined some of his plans for Physoc. A Formula 1 talk was suggested for the programme.

### **Action VR, SLB, JB, AM**

VR to copy minutes of Physoc to the IoP committee to strengthen links

**Action VR**

Another careers event (as held last year). VR to look into what subjects/careers would be of most interest and to report back and report on suggestion that the event should start at about 5.15pm

**Action VR**

## **10. Einstein Year**

It was suggested that IoP should aim for more involvement with primary schools.

## **11. Capital of Culture.**

Nothing definite yet

## **12. Media.**

SLB to look into.

## **13. A.O.B.**

None

## **14. Date of next meeting – Wed 19<sup>th</sup> May, 17:30.**