

# Institute *of* Physics

## Merseyside Branch Committee Meeting

10<sup>th</sup> March 2005 at 17.30

Room 316, Oliver Lodge Building, University of Liverpool.

Present: A Marks (Chair), S D Barrett (Vice Chair), D S Martin (Secretary and Treasurer), A. Fesmer, V Ribeiro, N Heritage, N Clitherow, M Thomas, A Newsam, S. Bennett, M Chartier.

1. **Apologies**, M Bode, M Poole, D Farley, R McGrath, N Marks.

2. **Minutes of the last meeting**

The minutes of the last meeting were accepted and signed.

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

- Watson website was confirmed as being updated with all IoP\_MB events advertised.
- News of the paperclip physics event was reported. There will be a Merseyside teams in the national final, in Birmingham.
- Newsletter has been published and spare copies are with DSM. Any member requiring copies for distribution, please contact DSM.
- Chair of Branches Meeting minutes circulated to committee – further information is available upon request from AM.

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

- i) Particle Odyssey (Frank Close): Attendance ~150 with a good mix of people from Liverpool, Daresbury and Manchester. An enjoyable talk with very positive feedback.
- ii) Particles probe past (M Pantos): Interesting talk but unfortunately a low attendance <20. AGM held after talk had an attendance 16.
- iii) Einstein (M Holden): Attendance ~175. A very good talk well received by the audience of mostly 6<sup>th</sup> formers/school pupils.

5. **Forthcoming meetings**

- 17 Mar, J AlKhalili, Hotel Booked. Publicity material available on his website  
**Action SB**, Table for dinner to be booked **Action DSM**.
- 21 April, Parkinson + Hodgkinson and buffet, NM is the organiser. **Action NM**
- 5 May, Ellison, LMI need to know numbers, in advance, for the optional buffet. – ask members in flyer-email **Action AM**.
- Visit to BAE, reported that numbers are approaching half capacity.

6. **AGM**

a) Officers for 2005-06 will be:

Ann Marks (Chair)  
M. Poole (Vice Chair)  
David Martin (Secretary)  
Steve Bennett (Treasurer)

It was suggested that some committee meetings could be held at Daresbury.

b) Hand over of Treasurers duties will occur on 1<sup>st</sup> April. Signatures on the account need to be changed to AM, SLB, and DSM.

c) New committee for 2005-06 is:

S D Barrett  
M F Bode  
M Chartier  
N R Clitherow  
D M Farley  
N Heritage  
N Marks  
R McGrath

A Newsam  
P J Nolan  
M Thomas

d) Co-opted members are Peter Rolands and Andrea Fesmer.

**7. Joint LMI event for 2005-06**

Suggested that 'Search for ET' style talk would make a good joint event.

**8. PHYSOC report**

VR reported on upcoming PHYSOC events.

**9. Einstein year activities**

-Mary Green – has sent information about her Einstein Year Activities. An email will be sent to the Teacher network **Action AM**

Her Sci/Art Exhibition will be in November- link with our lecture programme.

-Lab in a lorry: 9 volunteers so far. Will see how project develops.

-Pilkington's visits for Einstein Year: no progress known

**10. Programme 2005-06 (Bold = confirmed)**

4/6 Oct	Paul Warren	Glass	DSM
<b>12 Oct</b>	<b>Laura Grant</b>	<b>Schools Lecture</b>	
<b>18 Oct</b>	<b>Max Irvine</b>	<b>Power to the people</b>	<b>AM</b>
		<b>(joint with Manchester and IEE at DL)</b>	
<b>10 Nov</b>	<b>Sandra Chapman</b>	<b>Antarctica</b>	
		<b>(Link with Physics and Art?)</b>	<b>AM</b>
<b>24 Nov</b>	<b>Garvin Starks</b>	<b>Music from data</b>	<b>AN</b>
<b>14 Dec</b>	<b>Peter Kalmus</b>	<b>Xmas lecture</b>	<b>AM</b>
24/26 Jan	John Zarnecki	Huygens/Titan	MB/AN
		(Joint with LAS?)	
7/9 Feb		Search for ET/imaging	NC/AM
		(joint with LMI)	
28Feb/2 Mar	J. Bell-Burnell	(at DL)	AM
14/16 Mar	Jim Hough+AGM?	Gravitational waves	MB/AN
29 Mar/	Schools' lecture?	?	PN/AM
4/6 April	?		
25/27 April	P. Moriarty	Nanostructures	RNM
9/11 May	Visit	Lairdside Ship Simulator	SDB
	Reserve	Williamson's tunnels	
16/18 May	John Shaw	Physics of Earth	SDB
<b>23 May</b>	<b>C Llewellyn Smith</b>	<b>Fusion (with Manchester)</b>	<b>Manchester</b>
Other ideas:		London eye	AM
		Technology of accelerators	SDB
		Weather	ALL
	Peter Main (IoP)	Education +AGM?	AM

It was agreed that events should be held on Tuesdays and Thursdays, and all talks will start at 18.30. **Please remember to complete speaker forms and collect abstracts.**

**11. Education**

**Annual Liverpool Teachers Conference 30<sup>th</sup> June:**

John Shaw (Geophysics) speaker. Leybold will show various demonstrations and have an early slot in programme. Paperclip Physics winners. Paul Malpass- workshop. Programme nearly finalised.

Second talk to be organised.

**Action NM/SDB**

Advertising

**Action SDB/AM**

- 12. Teacher Network Conference for KS3&4 14<sup>th</sup> June**  
SPT 11-14, Demonstrations/workshop Gary Williams,  
Leybold could also have demonstrations for this event.  
Einstein Talk – D. Dickson to be asked **Action AM/SDB**  
Ideas to AM please.

**Action All**

- 13. Blue Plaque**  
No progress reported

- 14. AOB**  
2008

SLB had made contact and will follow up.

IoP Nuclear physics conference in Liverpool for 2008. Possibility of a public  
lecture?

**Action MC**

- 15. Date of next meeting** –27 April 2005, 17:30,  
Room 316, Oliver Lodge Building, University of Liverpool.