

Institute *of* Physics

Merseyside Branch Committee Meeting

28th June 2004

Room 315, Oliver Lodge Building, University of Liverpool.

Present: A Marks (Chair), S D Barrett, N Marks, S Bennett, D Farley

1. **Apologies** D S Martin (Secretary and Treasurer), R McGrath, M Bode, M Chartier, P Nolan, N Heritage, V Ribeiro

2. **Minutes of the last meeting**

The minutes of the meeting of 19 May 2004 were accepted and signed.

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

None.

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

- Visit- Pilkington's Float Glass Plant, 20th May. Attendance 17. Paul Warren and the tour guides highlighted the physics involved in glass manufacture. The visit was enjoyed by all.

5. **IoP newspaper**

An IoP newspaper will be published from July as a means of informing membership. Events posted on the 'WHATSON' website will automatically go into newspaper. **Action DSM**

6. **June 15th**

- Attendance ~80 including PGCE students and teachers. Event ran well with lots of sharing of ideas and networking. The format was a success. Laura Grant was very helpful.

7. **PTC 1st July**

- 50 attendance so far. DVD of paperclip physics will be available to show.

8. **Einstein year activities**

- The opportunity to bid for grants was discussed. Bid for 'lab in a lorry' in September and a possible link with Lancaster branch. **Action John Bradshaw**
- A Newsam consider event, funding up to £30k **Action A Newsam**

9. **CERN visit**

- No progress on planning itinerary. Hostel booked. Insurance needs booking **Action AM/NH**
- Meeting for teachers proposed **Action NH**
- AM/NM will be there to ensure that teachers are oriented when they arrive. AM funded by teachers network.

10. **Programme 2004/05**

<u>Venue</u>	<u>Date</u>	<u>Speaker</u>	<u>Title</u>	<u>Abstract</u>	<u>Form complete</u>	<u>Joint</u>	<u>ACTION</u>
SSRC	23/24 Sept	J Porter	Astronomy	awaiting		Freshers meeting	SDB
<i>1 Oct Treasurers meeting</i>							
	7 Oct	Nicola Pearsall	Photovoltaics	awaiting	yes		AM
	20 Oct	V Howard	Nanotoxicology	awaiting			SLB
<i>22 Oct COB</i>							
	4 Nov	Prof	"Historical	awaiting		LAS?	AN

			Earth".				
SSRC	25 Nov	Prof David Clark	Formula one	received			SLB
CLT	13 Dec 2.00 pm	Laura Grant	NEW Christmas lecture			(yrs10-13)	AM
<i>Christmas</i>							
SSRC	13 Jan	Mark Sims	Mars Landers etc				AN
<i>20 Jan Awards Dinner 21 Jan COB</i>							
	3 Feb	Rodi H	Nuclear Physics	received			SDB/DSM
SSRC	24 Feb	Manolis Pantos AGM	Particles probing the Past: Physics in archaeology. (Action NM to check title)	Needs more			NM
CLT	9 Mar 2.00 pm	Mike Houlden	Schools' lecture Particle Physics			Einstein (6 th form)	SDB
CTL	17 Mar	Jim Al'Khalili	BLACK HOLES, WORMHOLES AND TIME TRAVEL: is time travel possible?	yes	yes	Public Lecture	MC
<i>18 March -11 April Easter Holidays</i>				<i>10-14 April Physics 2005</i>			
DL?	21 April 7pm		Project management/patents	yes		Industrial members	AM/NM
SSRC	5 May	Anna Ellison	Forensic Sci			Medics (Agreed)	NC/AM
	18 May	Visit BAE					JB
<i>19 May ARM / 20 May COB</i>							

Note: The AGM will be held on 24th Feb but the new officers and committee will take over on 1st April 2005.

11. Programme Forms

Committee members were asked to obtain abstracts of talks and speaker forms asap.

Action: All

12. Summer Newsletter

Articles to include:

- Industry survey report feedback **Action AM/JB**
- Education Programme and report **Action NH**
- Cockcroft article **Action NM**
- Royal Institution event **Action RNM**
- Transit of Venus **Action AN**
- Chair's message **Action AM**

Deadline is 8th August. Material to be submitted to DSM well before this.

13. Blue plaques

No new progress

Action RMcG/SDB

14. Capital of Culture.

Meeting with PJN, MFB, DD to discuss possibilities?
Contact with city **Action SLB**

Action AM

15. Media

Second Echo article on Transit of Venus. Shame about the astrology fixation.

Prepare press releases for most popular talks **Action SLB**

16. A.O.B. None.

17. Date of next meeting – Tuesday 5th Oct 2004, 17:30.