



THE COMBUSTION INSTITUTE

(British Section)

www.combustion.org.uk

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MINUTES OF THE COMMITTEE MEETING HELD at 11.00 am, Wednesday, 3rd February, 2010 at Queens' College, Cambridge

Present:

Dr. Roger Cracknell	(RC)	
Prof. A.N. Hayhurst	(ANH)	Chairman
Prof. Y. Hardalupas	(YH)	
Prof. S. Hochgreb	(SH)	Hon. Sec.
Dr. K.J. Hughes	(KJH)	
Prof. W. P. Jones	(WPJ)	
Dr. G. Rein	(GR)	

1. Welcome and Apologies

Apologies for absence were received from Prof. P. Gray (PG), Prof. J. F. Griffiths (JG), Prof. A. J. Griffiths (AJG), Prof. R. P. Lindstedt (RPL), Prof. G. Makhviladze (GM), Dr. Ralph Boyce (RB), Mr Bryn Jones (BJ), Prof. R. Stone (RS) and Prof. E Mastorakos (EM).

1.1. Committee membership: RPL: ANH will ask RPL whether he wants to continue as a member of the committee.

1.2. Committee membership: RB: ANH will contact RB, who will remain on the committee for the next meeting, after which he might offer himself for election to the committee.

1.3. Committee Elections: No elected members appear to be ending their membership in 2010, so the next elections will be in 2011 (see attached list of current committee members).

2. Minutes of the Meeting of 14 October 2009 and matters arising

Corrections on 9.2.: the organization of the meeting counted also on the help of Chris Morley.

Matters arising:

2.1. Electronic version of newsletter. Action: SH will contact **JG** regarding the possibility of distributing newsletters by e-mail. There are currently 255 members, and only 4 are without e-mail. A trial should be considered to check, e.g. if the size of any attachment will be a problem.

2.2. Positive profile initiative

Action: SH will contact the committee chaired by Doug Greenhalgh (other members are: SH, Markus Kraft and David Smith) with a view to a press release. One hope was that someone will

write an article for New Scientist or The Guardian on the subject of combustion and its role in mitigating climate change, *etc, etc....*

2.3. Thanks to Chris Morley

Action: In appreciation of Chris's contributions, **RC** will investigate a suitable gift, which might be signed by members of this committee.

3. Correspondence

No correspondence was received.

4. Finance

The Treasurer reported that interest rates are still very low, so our income is likely to be primarily from membership fees and any profits from meetings.

The sum of £10,000 was allocated for travel grants to the 33rd Symposium in Beijing, with a minimum of £200 per accepted paper. Thus each grant will depend on the total number of papers accepted.

Action: **SH** will circulate (to the committee) the letter sent to members about travel grants to the last symposium.

5. Membership

KJH tabled new figures on membership, which has grown to 255 members. Most members paying by direct debit have updated the amounts of their payments.

There has been a request from Pittsburgh to provide an e-mail list of members. **Action:** **KJH** will decline, because the request is contrary to European law. Instead, he will offer to send any circulars to our members.

6. Awards:

6.1. Hinshelwood Prize for Combustion

SH has sent the information to the committee (**GM**, **RC**, **BJ**). The deadline for a decision is 30 June 2010. **Action:** **SH** will inform relevant members about the deadline.

6.2. Sugden Award

The deadline for a decision is 30 June 2010. **Action:** **SH** will inform the awarders (**KJH**, **YH**, **JG**, **RPL**).

7. Newsletter

KJH will ask **JG** whether he needs any help "licking envelopes" *etc* for the newsletter.

8. Meetings:

8.1. Ken Bray's 80th Birthday Meeting on Tuesday, 15 Dec 2009, Selwyn College.

45 people attended this very successful meeting and 27 the excellent dinner. We would have preferred to have had posters, **Action:** Organisers of future meeting will ensure that space is reserved for posters. Also **SH** will find the instructions (originally produced by David Smith ?) to organisers of one-day meetings and circulate them to the committee for updating at its next meeting. Stewart Cant should be thanked for all his hard work.

8.2. Fire science meeting (9 April 2010)

Most speakers have now agreed to perform at the meeting, but the programme is still being finalised. The meeting will be advertised to our members, as well as other organizations. Expected charges will be around £50-60. **Action:** **GR** will send details to **ANH**, who will forward the information to the European Chairs. The flyer should also have a call for posters. **GR** will also contact IoP and UKELG for co-sponsoring.

8.3. Autumn Meeting and AGM 2010 (At Engineering Department, Cambridge)

Tentative date: 30 September. Theme: gas turbine combustion. **Action: SH** to book lunch, speakers, rooms, produce a time-line and a programme for our next meeting.

8.4. European Combustion Meeting, Cardiff 2011 (29 June – 1 July)

8.4.1. Suggested Plenary Lecturers: The committee considered the suggested list and made amendments to the themes and suggested speakers.

8.4.2. Fundraising letter: **ANH** will ask the organizing committee to add a co-signing industrialist and/or WAG government minister. **RC** will see if someone senior at Shell would do this. To be realistic we are looking for at least 30 firms to contribute an average of £1,500 - £2,000 each. It is important that **members of this committee** send to AJG the names and addresses of any firm, to which should be sent a copy of the fund-raising letter.

8.4.3. Minutes: **ANH** questioned WPJ on whether he had been to meetings in Cardiff and if minutes were being kept of their meetings. **Action: ANH and WPJ** will investigate.

8.5. Future meetings

IoP is holding a meeting on the “role of combustion technology on global warming” in September 2010. **Action: GR** to inform IoP to avoid a clash with our meeting at the end of September.

Suggestions for a meeting in Autumn 2011 are sought: “Clean coal” is a likely topic, maybe in Leeds.

9. **IOP:** Meeting in Nottingham 21st April ‘Low NOx combustion’. Summer school in combustion suggested (UCL London). IoP is holding a meeting on the “role of combustion technology on global warming” in September 2010 – to be held with other IoP groups (energy, emissions).
10. **Website:** GR is new webmaster.
11. **International and external affairs.**
None.
12. **Combustion and Flame.**
None.
15. **Any Other Business**
None.
16. **Date of Next Meeting**
13th May 2010 in the Old Kitchens at Queens’

SH 03/02/10