



# THE COMBUSTION INSTITUTE

(British Section)

[www.combustion.org.uk](http://www.combustion.org.uk)

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## MINUTES OF THE COMMITTEE MEETING HELD at 11.00 am, Wednesday, 13<sup>th</sup> May, 2010 at Queens' College, Cambridge

Present:

Dr. Roger Cracknell	(RC)
Prof. P. Gray	(PG)
Prof. A. J. Griffiths	(WPJ)
Prof. J. F. Griffiths	(JG)
Prof. Y. Hardalupas	(YH)
Prof. A.N. Hayhurst	(ANH) Chairman
Prof. S. Hochgreb	(SH) Hon. Sec.
Dr. K.J. Hughes	(KJH)
Mr Bryn Jones	(BJ)
Prof. W. P. Jones	(AJG)
Prof. R. Stone	(RS)

### 1. Welcome and Apologies

Apologies for absence were received from Prof. R. P. Lindstedt (RPL), Prof. G. Makhviladze (GM), Prof. E Mastorakos (EM) and Dr. G. Rein, Dr. Ralph Boyce (RB) has resigned and ANH has thanked him for his service.

### 2. Minutes of the Meeting of 13 February 2010 and matters arising

The minutes were approved as correct.

#### Matters arising

**2.1. Committee membership:** ANH reported that RPL wishes to continue as a member of the committee.

**2.3. Electronic version of newsletter.** Students will receive electronic versions of the newsletter, but only as an experiment. JG will add an editorial comment to the newsletter explaining the venture.

#### 2.2. Positive profile initiative

**Action:** RS to send SH the name of a contact at New Scientist; (s)he might be useful for publishing an article. SH will continue to apply pressure for the sub-committee to meet.

#### 2.3. Thanks to Chris Morley

**Action:** RC has selected a book as a gift to Chris Morley. The committee signed it. Chris will be invited to the AGM to receive the gift in honour of his contributions.

**2.4. Request from Pittsburgh.** There has been a request from Pittsburgh to provide an e-mail list of members. KJH has declined to provide it. No further request has been made.

**2.5. Meeting instructions.** Meeting instructions have been helpfully produced and edited by David Smith and Stewart Cant. Guidance to organizers should be that meetings should most definitely not make a loss, and ideally a profit.

### 3. Correspondence

No correspondence was received.

### 4. Finance

The Treasurer tabled the figures for the current financial position. Low interest rates continue to limit the income from the accounts. RC is investigating the option to make contributions gift-aidable. BJ suggested that agencies exist to handle gift aid contributions for a fee. There may be an issue if members claim membership from research grants.

### 5. Membership

KJH tabled new figures on membership, currently at 228 members (66 students).

### 6. Awards:

#### 6.1. Hinshelwood Prize for Combustion

The committee (GM, RC, BJ) has not yet met. The deadline for a decision is 30 June 2010.

**Action:** ANH will remind GM to recommend a winner.

#### 6.2. Sugden Award

The deadline for a decision is 30 June 2010. JG is already busy with newsletters, so the committee will have only three members (KJH, YH, RPL).

#### 6.3. Travel awards for 33<sup>rd</sup> Symposium

There are currently 16 applications for travel, with a deadline of 16 June, which should allow a generous award to be given. A maximum of £ 500 was agreed.

### 7. Newsletter

The newsletter should be published in the next couple of months with reports from meetings in Cambridge and Edinburgh.

On the quality of the refereeing for the Symposium it was suggested that the Newsletter might regularly publish anonymously extracts from some choice referees' comments.

### 8. Meetings

#### 8.1. 2016 Symposium

The proposal brought by Markus Kraft to hold the Symposium in Cambridge was considered. The following questions and suggestions will be sent to MK via RC to consider:

- Have conferences of a similar size ever been held in Cambridge?
- This committee has reservations regarding the quality of some rooms e.g. the Examination Halls, for conference presentations. Are there alternatives ?
- Are there enough hotels in Cambridge to accommodate the demand for maybe 300 – 500 rooms?
- Will professional organizers of conferences (e.g. from Cambridge conference or other) be involved; what is their track record?

- London or Cardiff are also possibilities. WPJ and YH will investigate London
- Any further proposals should be routed through the committee.

### **8.2. Fire science meeting, Edinburgh, April 2010**

JG reported on a very lively meeting with 40 attendees. A report was received from Guillermo Rein.

### **8.3. 2010 International Symposium**

The committee remarked on the lack of clarity regarding the selection and publication procedure. ANH to write to Pittsburgh.

### **8.4. Autumn Meeting and AGM 2010 (At Engineering Department, Cambridge)**

SH tabled details for the proposed meeting on 15 September 2010 on gas turbine combustion.

### **8.5. European Combustion Meeting, Cardiff 2011 (29 June – 1 July)**

**AJG reported on the organizational details for the ECM2011:**

- The website is about to go live
- The proposed basic cost of registration, coffee breaks and lunches: £200 (£50 banquet) assuming a break-even attendance of 250. The banquet includes pre-prandial drinks, a 3-course dinner, wine, choir). The committee commented this appears to be very good value.
- A contingency cost of £5000 is expected.
- Speakers are: Bowen, Poinsoot, Faraceli , Bockhorn, Johanssen, who should be invited by this summer.
- Sponsorship letters are ready to go.

### **8.6. Future meetings**

RS offered to organize a meeting in the future, potentially on alternative fuels, at Oxford.

Alan Williams and Mohamed Pourkashanian have already agreed to host a meeting on “Clean coal” in Leeds.

The dates of these meetings need fixing in conjunction with Leeds and Oxford.

- 9. IOP:** 9<sup>th</sup> June: Meeting/dinner for award to K. Bray. 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**  
None.
- 11. International and external affairs.**  
None.
- 12. Combustion and Flame.**  
C&F is trying to improve the speed of reviewing papers.
- 15. Any Other Business**  
None.
- 16. Date of Next Meeting**  
Old Kitchens on Thursday 14<sup>th</sup> October 2010 at Queens’ College.

SH 13/05/10