



THE COMBUSTION INSTITUTE

(British Section)

www.combustion.org.uk

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**MINUTES OF THE COMMITTEE MEETING HELD at 11.00 am,
Wednesday, 17th October 2008
in The Old Combination Room, Queens' College, Cambridge**

Present:

Dr R. Cracknell (RC),	(RC)
Prof. P. Gray	(PG)
Prof. A.N. Hayhurst	(ANH) Chairman
Prof. S. Hochgreb	(SH) Secretary
Dr. K.J. Hughes	(KJH)
Prof. W. P. Jones	(WPJ)
Dr C Morley	(CM)
Mr R Boyce	(RB)
Prof G. Makhvilaze	(GM)
Prof R P Lindstedt	(RPL)

1 Welcome and Apologies

The committee welcomes new members, Georgy Makhvilaze and Guillermo Rein. Apologies for absence were received from A.J. Griffiths, R. Stone, J. Griffiths and G. Rein.

2 Minutes of the Meeting of Wednesday, 30th January 2008

The corrected minutes were accepted; **SH** will archive the corrected minutes.

3 Matters arising

3.1. Committee Records before 1977

WPJ now has all Prof Felix Weinberg's old filing cabinets. Organization of a permanent location for archiving these records is ongoing.

3.2. Wolfhard

P. Gray notified the committee that H. Wolfhard has died. J. Griffiths to be notified; an obituary (from **PG**) is to be added to the newsletter.

3.3. Change of Secretary

The Combustion Institute should be notified regarding the new Secretary's address and email for future correspondence.

Action: **ANH** to notify Pittsburgh.

Any other institutions normally communicating with the Combustion Institute should also be notified.

Action: SH to communicate with Yajue Wu and notify appropriate organizations, e.g. IOP.

4 Correspondence

None.

5 Finance

The Treasurer reported on the current financial position at 17th October, 2008 as follows:

- The total assets were approximately 70 k£, with 66 k£ in the COIF account.
- About 8 k£ was spent on travel grants (and a travel grant for AJG) to the 32nd Symposium in Montreal.
- A small profit was made from the sprays workshop at Imperial College.
- The Treasurer's suggestion of increasing the membership fee was accepted, but with effect from 2010. The new fees will be £30/£15 for regular/(student/retired) members. Membership fees were last raised 5 years ago.

Action: SH to notify J. Griffiths to add an item the newsletter regarding the planned upcoming increase.

6 Section Membership

6.1. Updated figures.

KJH presented figures on membership. At 16th May 2008, the total membership stood at 253, with 28 of last year's members still to renew. This is the highest membership on record since 2000. Most of the increase is due to students and KJH's hard work.

6.2. M. Kraft's initiative

At the AGM Markus Kraft suggested a general mailing to potential industrial members to counter their declining numbers. A draft letter was circulated for comment. The committee commends the enthusiasm and initiative. The first step in the process will be to collect a list of potential members to avoid duplicate emails. Suggested improvements to the draft include listing the upcoming and past meetings.

Action: ANH will draft letter to members for circulation.

7 Awards

7.1. Committee member nominations

- Hinshelwood Prize 2009 committee: GM (chair), RC, RB.
- Gaydon prize 2009: ANH (chair), CM, WPJ.
- Sugden prize 2009: KJH (chair), RPL, RS, GR. Additional members to augment a committee can be co-opted for evaluating papers, as required.

7.2. Travel Grants to ECM 2009

Information is desirable regarding how many posters are likely to be submitted.

Action: ANH to write to ECM organizer around January 2009.

8 Newsletter

Members should send items to John Griffiths.

9 Elections

All went very smoothly: 6 members (R.C., K.J.H., W.P.J., G.R., G.M., R.S.) were nominated and elected.

10 AGM

No other matters arose.

11 Meetings

11.1. Felix Weinberg's 80th birthday meeting, entitled: 'Optical Measurements in Combustion'. Jan 8. Invited speakers are R. Dibble, A. Leipertz, I. Hardaloupas or Alex Taylor, Alan Jones, D. Greenhalgh, R. Stone/P. Ewart, J. Hult (possibly) and S. Hochgreb. Format is a day-long meeting and dinner. The committee agreed to make F. Weinberg a life-member.

Action: SH/WPJ to send the programme and booking form to IoP (RB) for advertising.

11.2. European Meeting 2009

This is to be held in Vienna 14 – 17 April 2009. About 50 British posters are expected.

11.3. Autumn Meeting 2009

The meeting on 'Soots' has been scheduled for 16 September 2009 at Thornton. Speakers are being lined up by RC. A room has been booked for 100 people. (RC)

11.4. ECM2011

June/July 2011. No action is required at the moment, but soon a Working/Planning Committee should be started at Cardiff (AJG)

12 IOP

They are to organise a Spring Meeting (RB).

13 Website

The website is a good place for archiving materials, such as AGM minutes, committee minutes (draft/approved). A calendar of events should be also maintained on our website.

Action: SH to send CM minutes of both the AGM and Committee minutes (pdf). CM is to organize a calendar. All members are to send meeting announcements to CM.

14 International and External Affairs

14.1. 32nd Symposium:

Concerns about the 32nd Symposium were expressed by various members of the committee regarding the availability of published material. RPL reported that the agreement with ISI is that not all papers in the conference should appear in the published volumes, otherwise it would be just 'Proceedings'. A few suggestions were made to improve the situation for the next event.

- A CD should be published with all posters and papers (or at least the papers, which are not published in the Proceedings)
- Papers should be accessible during the meeting, via a paper room, or electronically.
- Organization of poster sessions was not optimal. A specific time slot should be organized for the authors to be available for discussion.
- The book of abstracts should contain details of how to contact an author.

Action: ANH is to write to CI with concerns.

15 Combustion and Flame

RPL brought up the issue that a number of papers in the field of chemical propellants had been submitted and there appeared a lack of qualified reviewers worldwide. The committee agreed that in spite of the difficulties, these papers should continue to be considered for CNF.

ANH mentioned that some members had been inhibited from publishing in CNF, because there was a long delay between a paper being accepted by an Editor and it appearing in print. RPL was to check this.

- 16 Report on The Business of Directors of The Combustion Institute**
The presentation by the organizers of the next Symposium in Beijing in 2010 was very good. The subsequent meeting (2012) will be in Cracow, Poland.
- 17. Any Other Business**
None.
- 19. Date of Next Meeting** was fixed for 10.30 for 11.00 a.m on 21 January, 2009, in the Old Kitchens at Queens' College, Cambridge.

SH 17/10/08

PROJECTED FUTURE MEETINGS

- 8 January 2009 One-day meeting on “Optical and other Aspects of Flames” at Imperial Coll., London to celebrate Prof. Felix Weinberg’s 80th birthday, followed by an early evening dinner. Organiser: Prof. Bill Jones.
- 14 – 17 April, 2009 ECM2009 in Vienna.
- 16 September 2009 AGM and one-day meeting on “Soots” at Shell’s Thornton Research Centre. Organiser: Dr Roger Cracknell.
- December, 2009 One-day meeting at Selwyn College, Cambridge, followed by a dinner to celebrate Prof. Ken Bray’s 80th birthday. Organiser: Prof. Stewart Cant.
- 1 – 6, August, 2010 33rd International Symposium in Beijing.
- end June, 2011 ECM2011 in Cardiff.