# heat transfer society

www.hts.org.uk



# MINUTES OF THE ANNUAL GENERAL MEETING HELD ON THURSDAY 5 MARCH 2012 AT THE BARLEY MOW, LONDON, SW1P 2EE

Members

K Baksh

**PRESENT**: Committee

M Gough (Hon Chairman) C J Weil (Hon Secretary) S W Earland (Hon Treasurer)

D J Evans D Gibbons T Griffin D King R Skinner

APOLOGIES:

Eddie Watters (President)

D Butterworth
G Bowes
F Gardner
M Moore

D Norton S Parsons S Pugh T Ralston J Rose H Zettler

#### 1. MINUTES OF PREVIOUS AGM AND MATTERS ARISING

The minutes of the previous Annual General Meeting held on Thursday 3<sup>rd</sup> March 2011were reviewed. There were three corrections: In the voting for committee members it was noted that George Bowes' proposer, Colin Weil, had been omitted.

It was proposed by D Gibbons and seconded by S Earland that, with the corrections as noted above, the minutes be accepted as a true record of the 2011 AGM. This was agreed by a unanimous vote.

**Matters Arising**: Handled within the agenda.

#### 2. CHAIRMAN'S REPORT

I can report that finances remain strong and continue to grow, a healthy position considering the uncertain economic times we live in. With a relatively stable income from membership this reassuringly underpins the set-up of the new annual HTS 'Best Project Award'

I am pleased to announce that the first ever award for 2012 has been awarded to Chris Macnair and Matthew Tatner for their submission:- Design of an Adiabatic Supercritical Tubular Reactor Design (for use in a Biodiesel Production Facility). The award provides for

a prize of £1000 (shared in this case) together with a certificate for the winners and the University. Chris and Matthew studied at Strathclyde University under the guidance of Dr Mark Heslop. We hope that the kudos and surrounding publicity will, over time, establish the prize as an important achievement for students to aspire to.

#### **New Membership**

6 new members joined during the year.

#### **EVENTS:**

#### AGM - 3rd March 2011

The meeting was attended by 11 members/committee members and was held at the offices of IHS in Houndsditch. Our thanks go to Simon who offered the accommodation and also HIS who provided the refreshments. It was proposed by D Evans and seconded by K Baksh that all officers offering themselves for election be re-elected. Also proposed and elected were 3 new members Tom Ralston and Tim Griffin (Aspentech) and Dave King (BP retired).

# Annual Dinner - 25<sup>th</sup> March 2011.

Last year's Annual Dinner was held at the Grand Connaught Rooms where we were suitably fed and watered with the usual high standards. Unfortunately this event did not meet the previous year's attendance highest record ever but was well attended with 129 members and guests enjoying the evening. It with a little more editing and 'event management' it appears we finished in good time for after dinner drinks and networking.

Albeit that we were trying to achieve £1000 from the raffle we did manage some £822 all of which was donated to Root & Branch a charity close to David Butterworth's heart. As you may recall Root & Branch are a charity organisation based on practical gardening therapy for the mentally challenged and whose members kindly made and donated 2 delightful wooden chopping boards as raffle prizes. The event so ably organised substantially by Colin continues to be the iconic event in the society's calendar. Nigel Palfreeman and Robert Debes of Zeeco were presented this year with the Mike Achrill Award Trophy. In particular we should thank them arranging and paying for the trophy to be repaired.

**Forum Evening 11 May 2011.** Presentation by Chromalox - Solar heating market, electrical heating and control systems, presented by Richard Ackerman. 13 attendees.

**Forum Evening 5 July 2011.** Presentation by IHS on The next generation of software for managing fouling, presented by Simon Pugh. 13 attendees.

**Joint hts-SONG meeting. 13 September 2011.** The use of CFD in the design of heat exchangers and process plant. Presented by Simon Lo of CD-adapco. 49 attendees.

**President's Night 20 October 2011.** Edward Watters addressed the Society on The environmental challenges facing modern fired heater designers. 26 attendees

**Forum Evening 22 November 2011.** Presentation by GEA on industrial experience of fouling in plate heat exchanges. Presented by Ali Bani Kananeh, John Williams, Kay Wyrwich. 14 attendees.

**Forum Evening 15 February 2012.** Presentation by Zeeco – Boiler, burner technology 'the latest and the best'. Presented by Toni Garrett. 14 attendees.

It is reassuring to find that offers of presentations do continue to arise at reasonable intervals albeit not at a prolific rate.

On behalf of the members I would like to thank all the officers and committee members for all their efforts during this past year and trust that they will continue to support the society in the future.

On behalf of the members I would like to record the society's appreciation for the particular efforts of Colin and Simon, Secretary and Treasurer, and all members who have been able to make contributions to the society this year. Also, on the same basis, I would like to thank Russell and CB&I for their continued support of venues for meetings and forums.

The website (www.hts.org.uk) has all interesting and relevant information on the activities of the Society and in many cases copies of the presentations – sometimes with confidential slides removed.

# M. Gough - Chairman

#### 3. MIKE ACKRILL TROPHY

Selection of the winner should be based on the Forum that most moves the industry forward, and/or has the greatest technical relevance, and/or shows that the presenter put 'extra effort' in to the preparation of their material. The President's presentation should not be considered as a possible winner.

The membership present discussed possible winners for the 2011 Mike Ackrill Trophy and the presentation by Simon Pugh of IHS was chosen by a show of hands.

# 4. TREASURER'S REPORT

The Financial Report for the year ending December 2011 was presented. The Treasurer reported an excess of income over expenditure of £538.00. The reduced income was because a reduced number at attendees at the Annual Dinner from the previous year, the high cost of catering for the President's Night and a donation to Macmillan Cancer Support in memory of Nigel Smith. The report has been reviewed by D Evans and has been presented for acceptance to the committee members. The accounts are available to the members on the HTS website.

### 5. APPROVAL OF ACCOUNTS

Approval of the accountswas proposed by T Griffin and seconded by K Baksh. The accounts were approved, on this basis, by a unanimous vote.

The Secretary, C Weil, proposed a vote of thanks to the Treasurer, S Earland. This was seconded by M Gough.

#### 6. ELECTION OF OFFICERS AND COMMITTEE

#### Officers:

There being no additional nominations for officers, it was proposed by D Evans and seconded by K Baksh that the officers as proposed be re-elected by a single vote. The nominations below were elected unanimously.

Chairman	Martin Gough	proposed by	D Gibbons	seconded by	D King
Secretary	Colin Weil	proposed by	S Earland	seconded by	R Skinner
Treasurer	Simon Earland	proposed by	D Evans	seconded by	D Gibbons

It was proposed by C Weil and seconded by S Earland that the following committee members be re-elected by a single vote. The nominations below were elected unanimously.

G Bowes proposed by S Earland seconded by D Gibbons

D Butterworth	proposed by	D Evans	seconded by	J Rose
D Evans	proposed by	D Gibbons	seconded by	S Earland
D Gibbons	proposed by	K Baksh	seconded by	S Earland
T Griffin	proposed by	D Evans	seconded by	S Earland
D King	proposed by	R Skinner	seconded by	D Evans
M Moore	proposed by	D Evans	seconded by	D Gibbons
D Norton	proposed by	T Griffin	seconded by	D Gibbons
S Parsons	proposed by	R Skinner	seconded by	D Gibbons
S Pugh	proposed by	D Gibbons	seconded by	D Evans
J Rose	proposed by	K Baksh	seconded by	D Evans
T Ralston	proposed by	D Evans	seconded by	S Earland
R Skinner	proposed by	C Weil	seconded by	S Earland
H Zettler	proposed by	K Baksh	seconded by	D Gibbons

No new members were proposed:

# 7. ELECTION OF REVIEWERS AND SELECTION OF AUDITING SYSTEM

The accounts have been signed by the committee including the officers.

Virtually all income and expenditure had been actioned through the Society's bank account and it was noted that cash transactions, which are and will be kept to a minimum, are documented with suitable receipts.

The Society is able to disapply the need for a full audit in accordance with the Friendly Societies Act 1974, as amended by the Deregulation (Industrial and Provident Societies) Order 1996. A vote of reaffirmation for un-audited accounts is required at the AGM each year. It was so proposed by D Evans, seconded by K Baksh and approved by a unanimous vote.

### 8. RESOLUTIONS

None.

# 9. ANY OTHER BUSINESS

- 9.1. The Chairman noted that he was willing to continue in this role if no others wished to be considered, however he would wish to stand down no later than 2014 (the 50<sup>th</sup> Annual Dinner).
- **9.2.** Kassem Baksh suggested that a suitable topic for the next year would be related to the latest constraints on offshore facilities e.g. higher water content, sand, ageing.

The meeting closed at 20.38 hours.

Chairman	Secretary		
M Gough	C Weil		