heat transfer society

www.hts.org.uk



MINUTES OF THE ANNUAL GENERAL MEETING HELD ON THURSDAY 3 MARCH 2015 AT THE FOUNTAINS ABBEY, LONDON, W2 1RL

Members

Hezlin Ashraf Ball

Bob Marsland

PRESENT: Committee

R Skinner (Chairman designate)

C J Weil (Hon Secretary) S W Earland (Hon Treasurer)

K Baksh D J Evans D Gibbons T Griffin D King M Moore

M Moore D Norton S Parsons

APOLOGIES: Joe Quarini (President)

M Gough (Hon Chairman)

D Butterworth

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 6th March 2014 were reviewed. The date of the meeting was not correct and should have been 6 March 2014.

It was proposed by D Gibbons and seconded by D Evans that, with the corrections as noted above, the minutes be accepted as a true record of the 2014 AGM. This was agreed by a unanimous vote.

Matters Arising: Handled within the agenda.

2. CHAIRMAN'S REPORT

Chairman's Report to the Annual General Meeting of the Heat Transfer Society held on Tuesday 3rd March – The Victoria, London

The 2014 AGM was held at Fountains Abbey and there were 10 attendees. Once again this year there were no additional nominations for officers and it was proposed by D Evans and seconded by D Gibbons that the officers were re-elected by one single vote. This was

approved unanimously. It was proposed by C Weil and seconded by S Earland that all the existing members be re-elected by a single vote. The nominations were elected unanimously. R Skinner proposed Kassem Baksh to be a new committee member and this was seconded by M Gough. Kassem Baksh was successfully elected onto the committee. A list of all elected can be found in the minutes of the AGM dated 6th March 2014.

The Society gained 7 new members in the year. The total number of paid up members now stand at 168.

Our first regional forum for a considerable time was held, in conjunction with SONG, in Aberdeen and attract some 35 attendees. The presentation was given by Alpha Laval with the event as a whole being regarded as a great success. More are planned given if a new co-ordinator in Aberdeen can be found.

I would like to take this opportunity to acknowledge and thank Simon Parsons for his support in arraigning and co-ordinating the forums having taken on this specific responsibility earlier in the year. I would also like to thank all the committee for their efforts this year and in particular Colin, Simon, Dave, Russell and Viv for their contributions.

I record with sadness the passing of George Bowes, a long-time member of the society, a friend to many heat transfer specialists and former Chairman of the committee. George also held the office as HTS Society President in 2008.

Annual Dinner

In my final year as Chairman I am pleased to report that by all accounts 2014 / 2015 has been a splendid year for our society. This, our 50th anniversary year commenced with a Gala Dinner attended by 207 people which, although not being an all-time record, was considerably higher than in recent years. The event served as a catalyst to bring together many former Presidents, Chairmen, Committee members and members of the Society with the eldest being over 90 year old. All were welcomed as special guests having their own dedicated table in the centre of the proceedings.

A cake that could well, I believe, have been considered for a place in the final of the current 'Bake Off' competition, designed, built and even operating to represent a shell and tube heat exchanger was ceremoniously carried into the dinner and presented to the Society. Geoff Hewitt, twice past president paid his respects to the heat exchanger by cutting in in two with a large cabbage harvesting knife. The cake was distributed and none was left. It should be noted that no known side effects were reported from any of the participants who partook of its consumption.

All attendees received a celebratory, thermally activated, graphic display mug and being a special edition with limited production their value is expected to rise! Professor Joe Quarini was invested as the Society's President for the year, accepting the Balls of Office with the respect and dignity associated with this honorary position. The charity raffle prizes were donated by Zeeco and CALGAVIN and raised an all-time record of £1630 which was donated to the Cystic Fibrosis Trust. A professional photographer was commissioned for the event and all is now recorded for posterity. A very special thank you goes to Colin for all his contribution to the extensive organization needed to make this special event so successful.

During the dinner the following awards were presented:

Mr Michael Moore and Mr Ron Spear both received Life Membership Awards.

The Heat Transfer Society Fellowship Award was presented to Dr. Reg Bott.

The 2014 Mike Ackrill Trophy was given to Blazo Ljubicic of Koch Heat Transfer for his presentation on Twisted Tube Exchangers.

Events held in 2014

Date	Event	Venue	Attendees
9 April 2014	Joint event with SONG, Piper-Alpha retrospective forum	London	82
9 September 2014	Forum Evening, Dene Halkyard of Flexitallic talked about the latest developments in sealing shell-and-tube heat exchangers	London	24
25 September 2014	Joint Event with IChemE Aberdeen Members and SONG, Shiva Afraste of Alfa Laval talked about the theory behind heat exchangers as applied to plate exchangers.	Aberdeen	35
15 October 2014	President's Night, Joe Quarini, the Society President, addressed the Society on The cool ice pig	London	23
18 November 2014	Forum Evening, The winners of the 2013 award for the best undergraduate project on heat transfer on cooling gas turbine blades in hostile environments.	London	19
29 January 2015	Forum Evening, Dave Butterworth presented on Uses and Abuses of Heat Transfer - A Different Perspective on the Subject		22

As this report will be my final responsibility as Honorary Chairman of the Society, I would like to take this opportunity to thank all who have supported my efforts to fulfil the responsibilities bestowed on me in my absence. This usually limited time period position, now heading to be a dynasty, has definitely had its challenges from time to time but, overall, a great privilege and enjoyable experience adding positively to the very mixed tapestry of my life's modest achievements.

Martin Gough 26/02/2015

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 2014 Mike Ackrill Trophy and the presentation by Dene Halkyard of Flexitallic was chosen by a show of hands.

4. TREASURER'S REPORT

The Financial Report for the year ending December 2014 was presented. The Treasurer reported an excess of income over expenditure of -£2231.36. The small outgoing being greater than income was due to one of the HTS Annual Dinner additional costs. The report was reviewed by D Evans. The accounts are available to the members on the HTS website.

5. APPROVAL OF ACCOUNTS

Approval of the accounts subject to review was proposed by T Griffin and seconded by M Moore. The accounts were approved, on this basis, by a unanimous vote.

The Secretary, D Evans, proposed a vote of thanks to the Treasurer, S Earland. This was seconded by M Moore.

6. ELECTION OF OFFICERS AND COMMITTEE

Officers:

This section of the meeting was chaired by D Gibbons. As the chairmanship is changing this year individual voting for officers is required. The nominations below were elected unanimously.

Chairman	Russell Skinner	proposed by	K Baksh	seconded by	S Parsons
Secretary	Colin Weil	proposed by	T Griffin	seconded by	D Gibbons
Treasurer	Simon Earland	proposed by	S Parsons	seconded by	R Skinner

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.

K Baksh	proposed by	R Skinner	seconded by	S Parsons
D Butterworth	proposed by	R Skinner	seconded by	K Baksh
D Evans	proposed by	D Gibbons	seconded by	T Griffin
D Gibbons	proposed by	D Evans	seconded by	T Griffin
M Gough	proposed by	R Skinner	seconded by	K Baksh
T Griffin	proposed by	K Jones	seconded by	S Parmar
D King	proposed by	M Moore	seconded by	D Gibbons
M Moore	proposed by	D King	seconded by	D Gibbons
D Norton	proposed by	R Skinner	seconded by	K Baksh
S Parsons	proposed by	R Skinner	seconded by	M Gough
J Rose	proposed by	D King	seconded by	D Gibbons
H Zettler	proposed by	D Gibbons	seconded by	D Evans

Hezlin Ashraf Ball was proposed as a new committee member; Proposed by S Earland and seconded by Simon Parsons.

S Pugh was not re-elected during the AGM as he had not indicated if he was prepared/wished to stand.

7. ELECTION OF REVIEWERS AND SELECTION OF AUDITING SYSTEM

The accounts will be signed by the committee and officers at the next committee meeting once they have been reviewed.

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 and required by the Financial Conduct Authority. A vote of reaffirmation for unaudited accounts is required at the AGM each year. It was so proposed by D Evans, seconded by D Gibbons and approved by a unanimous vote.

8. RESOLUTIONS

It was proposed by David Evans that Martin Gough be awarded a Fellowship, seconded by Mike Moore and unanimously approved.

9. ANY OTHER BUSINESS

- 9.1. It was raised that in future years it might be considered to request from the committee members will be asked in advance of the AGM to consider their vote for the best presenter.
- 9.2. It was noted that the web site has incorrect dates for the Mike Ackrill trophy winners i.e. the winner this year is for 2014.
- 9.3. The membership wished to note the many years of support that George Bowes had given to the Society and the way he championed heat transfer.

The meeting closed at 20.20 hours.

Chairman	Secretary
M Gough	C Weil