



Minutes of the AAU Meeting held on Thursday 20th May 2010 at

**Aerospace & Defence Knowledge Transfer Network (KTN)
Salamanca Square, 9 Albert Embankment, London SE1 7SP**

Apologies: Professor Alan Jocelyn (Listechnology, Vice President), Dr Reza Mokhtarzadeh (Brunel), Charley Crocker (AAU Communications Officer), Harry Colson, John Farley OBE (President), Dr Simon Prince (City, Secretary), Dr Mike West (Coventry Retd, Treasurer), Dr John Barnes (Past President), Mr Stephen Wright (Leeds, Deputy Treasurer).

Present: Professor Moji Moatamedi (Narvik), Dr Thurai Rahulan (AAU Chairman, Salford), Councillor Paul Hogan (London Metropolitan, Engineering Professors Council Representative), Dr Mike Clee (Swansea, Vice Chairman), Dr Mohamad Askari (Kingston), Dr Mike Jacobs (Birmingham), Dr Ken Hart (Hertfordshire).

Welcome

In addition to the formal introductions, the Chairman extended a special welcome to the newest member, Narvik University College (NUC) represented by Professor Moji Moatamedi. This marks the first link with an institution outside the national border. NUC conducts research in wind turbines and has aspirations to expand its space research activities. Plans are already afoot to hold one of the events next year (Thursday 7th July 2011) in Narvik.

The AAU is grateful to Dr Ruth Mallors, Director of Aerospace & Defence KTN for providing the venue and the refreshments free of charge. The Chairman personally thanked Team Secretary Kate Norton for making all the necessary arrangements.

Minutes of the Previous Meeting, Brighton 16th February 2010

These were agreed as a true and accurate record of the proceedings.

Matters Arising from Meeting of 6th November 2009

These items were covered in the main agenda.

Treasurers Report

£*** & £**** in the Current & the Business accounts respectively.

Events

The updated programme of events for the remainder of 2010 are:

- Fri 23 July Farnborough International Air Show
- Wed 28 July Committee Meeting followed by technical workshop on hypersonic propulsion at Reaction Engines Ltd, Culham Science Centre, Abingdon OX14 3DB
- Fri 29 Oct Dr John Barnes Trophy presentations/awards followed by Committee Meeting and Annual General Meeting at RAF Cosford.

The planned programme of events for 2011 are:

- late Feb Committee Meeting followed by technical workshop on aerospace research programmes at Cardiff University
- early Apr Committee Meeting followed by Universities Seminar by RAeS's Flight Simulation Group at RAeS Hamilton Place, London
- Thu 7 July Committee Meeting followed by technical workshop on aerospace research programmes at Narvik University College, Norway
- Fri 28 Oct Dr John Barnes Trophy presentations/awards followed by Committee Meeting and Annual General Meeting at Robin Hood Airport, Doncaster Sheffield (ex RAF Finningley)

Annual Aircraft Design and Handling Competition, 11th June 2010 Coventry University

It was unanimously decided (as in earlier years) to sponsor a prize for the most innovative design for sum of £200.

Dr John Barnes Trophy Competition

The judges who have been appointed are Professor Moji Moatamedi, Dr Thurai Rahulan and Councillor Paul Hogan. Each University can submit **one undergraduate project** report. All reports must be **received** either in electronic or hardcopy form **by Wednesday 30th June**; the address to be sent to is

Dr Thurai Rahulan
Newton Building
University of Salford
M5 4WT

All three judges will meet at the above address on Thursday 15th July to decide on the three finalists who will be invited to present their findings on 29th October 2010 at RAF Cosford.

Friday 23rd July 2010: Futures day at the Farnborough International Airshow 2010

It was unanimously decided that the offer made by Aerospace, Defence and Security (ADS) was the one to choose due to the stand space being offered FREE OF CHARGE to educational organisations. The AAU would be delighted to support the launch of the new programme called “Inspiring Young Minds towards a Career in Aerospace & Defence”. Since the flying display starts around lunch time, the stand will be busiest during the morning.

The complete list of items needed for the AAU stand space are:

Two Free standing banners (one is with Paul Hogan and the other is believed to be with 200 business cards and lanyards.

Two chairs and one table. No power sockets.

The confirmed attendees are Paul Hogan and his colleague Nick Coleman. Dr Ken Hart may be able to assist depending on manning the Hertfordshire University’s stand.

It is not known at this stage the size of the floor space that will be provided; it is presumed that it will depend on the number of institutions that accept this unique offer by ADS.

AOB

None

Next meeting

Registration required, email
1030 for 1100 Wed 28th July

charleycrocker@btinternet.com
Reaction Engines Ltd, Culham Science Centre,
Abingdon OX14 3DB

Thurai Rahulan

26th May 2010