

www.iht.org

students & professionals together

Welcome to the fifth issue of *SP, Students & Professionals Together*, – IHT’s newsletter for our student members. We would love to hear more about what is important to you as a student in the highways and transportation field, so if you have any questions or contributions to make, please e-mail cathy.leung@iht.org.

Cathy Leung
Communications Officer (e: cathy.leung@iht.org t: 020 7391 9963)

My IHT Experience

By Danielle Ross

MY CAREER SO FAR

After graduating from university in 2000 with a degree in Civil Engineering, I joined Owen Williams consultants as a Highway Engineer. In March this year I took a position with Atkins Transport Planning. Atkins also has well-structured graduate training programmes and can offer graduates the required training and development to work towards a professional qualification. I am currently working towards Chartered status, which I hope to achieve by 2006.

BRANCH WELCOME

As part of my on-going training, I started to attend evening meetings held by the South Eastern Branch of IHT. The topics that were presented were always very interesting and I was also impressed with the friendly atmosphere that was apparent at each meeting, even being one of few females didn't put me off! Indeed more and more women are joining IHT which is a great thing for the Institution and the industry.

PRESENTATION PRACTICE

After a year and half of working in the industry I decided to enter the IHT Young Engineers Paper Competition. I found this a nerve racking but enjoyable



experience. It was the first time I had ever stood up and given a presentation in front of an audience, other than at graduate group events in the office. There was no need to worry about the reception I would receive, everyone was very supportive. I would recommend this type of competition to anyone wanting to build on their presentation skills, as no one is there to criticise what you are saying, only to give encouragement and build your confidence.

THE COMMITTEE CALLS

Shortly after the competition, I was approached to become a member of the South Eastern Branch Committee, to ensure that the younger membership was represented at branch level. Being on the committee has further increased my communication skills and my ability to speak in front of an audience.

BOARD LEVEL

In November 2004, I was co-opted onto IHT’s Member Services Board, which is

responsible for the Institution’s communications strategy and overseeing the general marketing and promotion of member services. The project I was given on joining the board was to produce best practice guidance for attracting young members to IHT. So far I have developed a flow chart listing various activities that prove popular with young professionals; these include meetings/events held at universities and social occasions. I would be grateful to hear from anyone that has any ideas and suggestions that could be incorporated into my research.

YOUR INVOLVEMENT

I would encourage student members of IHT to become involved with their local branch, not only is it a way to further your knowledge in subjects related to the industry but it is also a very good means of meeting other professionals from various sectors and levels within highways and transportation. As a young member your views are very much sought after and you could make a difference to the future of the Institution.

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Please feel free to email me with any ideas or questions (danielle.ross@atkinsglobal.com).

ASSOCIATE yourself with IHT –

get a headstart in your professional career

Graduating this year?

Why not transfer your student membership to Associate membership? Becoming an Associate Member of IHT is an ideal way to kick-start your career. It's the first step on the path to Fellowship and lets you enjoy the full benefits of membership at a reduced rate. The letters AMIHT after your name show that you are committed to a career in transportation and have a level of proven ability and/or experience. Benefits for Associate Members include:



- designatory letters (AMIHT) after your name
- IHT's leading magazine – *Transportation Professional* – delivered free of charge to your door
- recognition by employers and the industry for your knowledge and, skills and experience
- a local branch network for technical and social events
- a gateway to professional advice and career support
- high-quality seminars and conferences featuring expert speakers
- the chance to get involved with the running of IHT through Board and Branch meetings
- opportunities to work towards Chartered or Incorporated Engineer status and further your career.

How to transfer

Download a transfer application form at:
www.iht.org/membership/appforms.asp

Once you have printed off the form and filled it in, please use the checklist below to ensure that you enclose all the necessary documents with your form. We will be unable to process your transfer application without all of the following information.

Checklist:

- A completed transfer application form
- A copy of your current CV
- Copies of educational certificates (validated on the back by one of your sponsors)
- An organisation chart, which should show your current role boxed in and include those responsible to you and the number of personnel in your department (if applicable)
- Your subscription fee payment

If you have any questions, are unsure about any aspect of the transfer process, or need help finding a proposer or seconder, please do not hesitate to contact the Education & Membership Department.

t: +44 (0)20 7391 9969 e: membership@iht.org

“Joining IHT is a fantastic way to meet like-minded, friendly professionals who are willing to support younger members with their professional development. This can be through technical evening meetings as well as regular social occasions which offer great opportunities for members to openly discuss topical issues.”

Tracy Abbey, BA (Hons) MIHT
 IHT young member

Application forms from Hong Kong

All transfers from prospective associate members in Hong Kong should be sent directly to:

Hon. Secretary
 IHT Hong Kong Branch
 Ir Kenneth K H Lau, c/o SEB
 Architectural Services Department
 Room 4027
 40/F Queensway Government Offices
 66 Queensway
 Hong Kong

Associate Member Subscription Fees

Payment Against Invoice 60.00
 Payment by Direct Debit 50.00
 Overseas against Invoice 47.00
 Overseas by Direct Debit 42.00

GRADUATING STUDENT MEMBERS - WE LOOK FORWARD TO SEEING YOU BECOME ASSOCIATE MEMBERS SOON!

Whitworth Engineering Scholarships

£3,500 p.a. Engineering Scholarships for Young Engineers

Applications are being sought for the 2005 Whitworth Scholarship Awards valued at £3,500 p.a. for outstanding young engineers who are planning to embark on or have already commenced an engineering degree-level programme.

Graduates must have had two years' industrial experience before commencing their undergraduate degree-level programme.

Graduates must not have been in receipt of a Whitworth Scholarship Award prior to commencing their postgraduate studies.

ONLY ONE AWARD CAN BE GRANTED TO AN INDIVIDUAL

Closing date for applications is 31 May 2005 but can be extended by contacting t: 01284 717887.

For further information and an application form, please contact
Karen Frost
ASK House
Northgate Avenue
BURY ST EDMUNDS
Suffolk IP32 6BB
e: karen@rivus.co.uk

CONDITIONS:

Whitworth Scholarship Awards are offered in competition to:

- outstanding young engineers under the age of 31 next September 1st
- who have pursued a vocational route in an engineering discipline for at least 2 years, after having left full-time education and before entering a degree-level engineering course
- who have obtained/or will obtain an appropriate qualification for admission onto the planned engineering degree-level programme
- who are British Commonwealth or European Union Citizens, normally resident in the United Kingdom.

Whitworth Scholarship Awards are also offered to students who meet the above conditions and:

- are already on an engineering degree-level programme, or
- are engineering graduates who plan to continue in research or other approved postgraduate study.



PRESIDENTIAL CONFERENCE – A Look to the Future
Friday 2 September 2005, Bath

STUDENTS GO FREE

Every September, the IHT Presidential Conference brings together transportation professionals and members of the Institution to hear key speakers and examine the next agenda for the industry.

To encourage student learning and participation, there are a limited number of places offered FREE OF CHARGE to IHT Student Members (normal fee £206).

"Listen to our top quality speakers share their views on how we will be managing our highways, public transport, and freight networks in 25/30 years' time."

Speakers include:

Rt Hon Gwyneth Dunwoody MP, Chairman, Transport Select Committee

Simon Webb, Director General, Department for Transport

David Begg, formerly Chairman, Commission for Integrated Transport

Prof Mike McDonald, Director of Transportation Research Group, Southampton University

Richard Turner, Chief Executive, Freight Transport Association

For further information and a booking form, visit www.iht.org.

NEW PUBLICATIONS FROM IHT!

A full list is available on our website at www.iht.org.

To order IHT publications, contact Loredana Baranga (t: 020 7391 9970 e: loredana.baranga@iht.org) or visit www.iht.org for a printable order form.

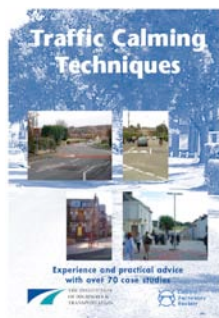
Why not ask
your university or
college library to
order a copy?



Moving Freight – How to Balance Economy and Environment

Published: May 2005 ISBN: 0 902933 39 6

These Guidelines, produced in partnership with the Freight Transport Association, suggest ways to manage freight distribution. Part I describes freight movement and its economic benefits; the environmental consequences; and relevant legislation. Part II covers the strategic movement of freight in rural and urban areas and explains how policies can be used to improve economic efficiency, and reduce adverse environmental effects. The Guidelines conclude with a toolkit of measures that have been proven to assist freight operations. *Price: UK + Europe £25.00 inc p&p Rest of the World £25.00 + p&p*



Traffic Calming Techniques

Published January 2005 ISBN: 0 902933 38 8

This new book outlines the purposes for which traffic calming can be used, both as an approach in itself or as part of a wider and more holistic approach to traffic management. It highlights best practice and provides advice on the development and implementation of schemes as well as giving pointers on how traffic calming may develop in the future.

*Includes over 70 case studies.

Student Members Price: £47.20 inc p&p

Library resources



IHT Student Members now benefit from the use of the library at the Centre for Transport Studies, part of the University of London.

The Centre's collection is housed in Room 221 at the Chadwick Building, University College London in Gower Street. Visitors are welcome to use the reference collection during normal office hours. For your first visit, it is recommended that you contact the librarian in advance.

Contact:
Andy Chow, Librarian
t: 0207 679 1577

EDUCATION & MEMBERSHIP

an update from IHT

New Director

IHT will welcome Sue Stevens as IHT's Director of Education & Membership in June 2005. Sue was formerly, Head of Education & Professional Services at the Institute of Revenues, Rating and Valuation (IRRV). This new post shows the growing importance of education and training in our industry and will enable us to develop our services in this area even further.

IHT RECEIVES EC^{UK} OK

If you are working towards gaining Chartered or Incorporated Engineer status, or are planning to, you will know that you need an academic qualification in engineering followed by a period of professional development in employment before you take your professional review. Have you ever wondered who decides whether the degree course is approved (accredited) for entry? Well IHT is now licenced by the Engineering Council UK to work with ICE, IStructE and IHIE under the banner of the Joint Board of Moderators to accredit degrees. Our Members join teams of professionals and academics to inspect the courses, looking at the content of course, but also the quality of the support given to students and the facilities available to help them achieve their goals. We are looking to see if the qualification will provide you with the necessary underpinning academic base to enable you to do the job and to achieve a professional qualification which is recognised around the world. Visit www.engc.org.uk/accreditation to check if your degree is accredited. If it isn't, don't despair. We have an 'Individual Route' to offer you, where we assess all your academic qualifications taken together with your work experience and any formally assessed training you have done through your employer against the 'benchmark standard'. For more details on the standard and individual routes to Chartered and Incorporated Engineer, visit our website, www.iht.org, or contact Linda Wilen on t: 020 7391 9967.