

Annual Review 2017

**World-class
transportation
infrastructure
and services**



About us

The Chartered Institution of Highways & Transportation (CIHT) is a charity, learned society and membership body with 12 UK regions and a number of international groups.

Our objects, laid down in our Charter and Byelaws, are 'to advance for the public benefit the science and art associated with highways and transportation in all their aspects; and to promote education, training and research and development of the said science and art'.

We offer routes to qualification including Chartered Engineer, Incorporated Engineer and Engineering Technician, the SoRSA Certificate of Competency and Transport Planning Professional.

We are the leading voice our profession and a prime source of advice for national and local government and other strategic stakeholders.

Our membership is growing, and we embrace all aspects of transport infrastructure and services. Our Institution is the natural home for all people working in transport infrastructure who are seeking education, professional qualification, technical guidance and networking in a welcoming environment.



Vision:

World-class transportation infrastructure and services.

Mission:

- Be committed to excellence
- Support our members and advance their professional standing
- Inspire lifelong learning
- Generate and share knowledge
- Demonstrate transport infrastructure's contribution to a prosperous economy and a healthy and inclusive society.

Values:

-  **Professional**
An effective, high-performing Institution that has integrity and acts impartially
-  **Inclusive**
An accessible Institution that values diversity and supports all its members and regions
-  **Collaborative**
A membership body that engages with stakeholders, supports common interests and seeks to inform and influence decision makers
-  **Progressive**
An ambitious and innovative Institution committed to positive change

Strategic priorities for 2016 – 2021

1. Promoting professionalism and encouraging learning

Giving members the skills, training and qualification to be the workforce that society and the economy need

We will:

- Attract more members to professional qualifications
- Continue to offer and develop routes to membership for highways and transportation professionals at all stages of their careers
- Demonstrate and promote the value of professional qualifications to individuals and employers
- Develop our approach to continuous learning and embed this as an essential requirement for a skilled and effective workforce
- Provide mentoring and professional development opportunities to all our members

2. Influencing the future

Working with members, regions, stakeholders and decision makers to demonstrate the value of efficient transport infrastructure, as well as continually seeking to improve all networks so that they are safe, sustainable, effective and able to meet the changing needs of society

We will:

- Shape and contribute to transport policy across the UK and internationally

- Maintain and develop relationships with national and regional governments, the industry and the public
- Foster research and debate on a long-term vision for transport infrastructure through knowledge generation and future thinking
- Identify and disseminate good practice through effective exchange of knowledge and information
- Increase CIHT's presence and profile

3. Developing our membership by providing services that benefit our members and society

Recruiting new members and retaining existing ones through a reputation for excellence and a range of attractive membership services

We will:

- Achieve sustainable growth across all grades and diversify our membership profile
- Shape a long-term vision for the profession that will equip it to attract, retain and develop talent
- Promote the status of transportation professionals and the importance of the sector to the economy, environment and society
- Provide quality services and enhance support to our members and regions
- Continue to provide a range of high-quality events, seminars and networking opportunities at national and regional level

President's report



I had the honour and privilege of becoming President of CIHT in June 2016 and I have thoroughly enjoyed my time in the role. I have been fortunate to be President at a time when the Institution has been growing in strength and in the influence it has on transport issues.

The theme for my Presidential Year has been 'Strategic Collaboration in Transport'. There have been many opportunities during the year to promote the need for genuine collaboration in the development of our profession and in the delivery of infrastructure projects and services. Collaboration requires strong leadership, stakeholder involvement and a focus on common objectives. Collaborating at a strategic level has helped to ensure that key messages – including the need for committed long-term investment in transportation – are delivered strongly and are clearly understood. Bringing industry groups together to collaborate in addressing strategic issues has worked really well in a number of areas. We have seen CIHT and others come together under the Royal Academy of Engineering banner to make a combined submission to Government on the potential issues and opportunities facing the industry arising from Brexit and the Industrial Strategy. This type of collaborative approach is much more effective than individual submissions and needs to be applied more widely.

In March, we held our annual conference 'Delivering World Class Transport Infrastructure and Services' which explored how leading organisations are responding to the challenges and opportunities facing the highways and transportation industry. In April, we held our annual learned society lecture on the subject of autonomous vehicles, another important topic for CIHT and for society. CIHT is closely involved in all of these developments.

Our industry is facing a significant skills shortage and CIHT has been taking a lead role in bringing stakeholders together to develop potential solutions. As part of this we have developed closer relationships with our Corporate Partners and with academic bodies. One of the key initiatives has been encouraging organisations to sign up to our new diversity and inclusion charter. We have been highlighting the business case for increasing diversity and inclusion and the role it will play in helping with the recruitment, retention and development of a diverse workforce to help address the skills shortage.

We have also been encouraging members to sign-up as STEM ambassadors and to use our careers material to encourage young people into highways and transportation. We have continued to make awards in EngTech, IEng, CEng, Transport Planning Professional and the SoRSA Certificate of Competency. It has been really encouraging to see more people apply and take these qualifications through us.

Our regional structure is now well established and we are seeing strong committees with diverse and younger members. We have seen increasing numbers of events around the regions, over 250 events in total. In my role as President, I have been pleased to visit nearly all of the regions during the year. I have enjoyed a range of site visits including the new Mersey Gateway bridge crossing; the Cardiff Eastern Bay link road; the new Wear Crossing in Sunderland; the Titanic Quarter in Belfast; Gatwick Airport airside operations; and the new High Speed Rail College in Birmingham. It is thanks to the dedication and support of all our regional volunteers and supporters that we provide a strong platform for more members to become involved in the wider work of the industry.

CIHT is working as an influencer with government and other key stakeholders and are at the centre of many of the discussions that affect our industry today. We have maintained a high profile in the media and have appeared on a variety of media on topics including shared streets, infrastructure funding, and addressing the skills crisis. In the last year, we have held meetings with national transport ministers, across the devolved nations and met many parliamentarians.

Our organisation is all about our membership and the services we provide to society is a key part of our charitable status. We are very pleased that more and more people are continuing to join us as the natural home for people working in the highways and transportation sector.

I believe that CIHT will continue to play a vital role to play in the future of our sector, be that through encouraging collaboration, working with industry to tackle the diversity agenda or through knowledge transfer and the sharing of best practice. By working together we can deliver world class transport infrastructure and services.

S. G. Rowsell

Steve Rowsell,
CIHT President 2016 - 17

Governance

The Board of Trustees and Council act as CIHT's decision making and advisory bodies. They set the strategy and business plans to deliver CIHT's objectives and outputs on behalf of the membership.

The Board of Trustees has a responsibility to ensure that the affairs of the Institution are kept in good order, and legal and statutory obligations are fulfilled. It has overall responsibility for overseeing the management and administration of the Institution.

The Council advises on the strategic and professional direction of the Institution and has the power to elect and remove the trustees.

Council has 44 members, comprising:

- **President**
- **2 Vice Presidents**
- **3 Immediate Past Presidents**
- **1 Honorary Treasurer**
- **12 Ordinary Members**
- **16 Region Members**
- **8 Nominated Members**
- **1 SoRSA representative**

Board of Trustees & Council Members for 2016/17 are:

Board of Trustees

Steve Rowsell BSc CEng MICE FCIHT MCIPS
(President & Chair of Trustees)

Gordon Baker BSc DiPTE CEng CDir FCIHT
(Chair Appian Trading Board)

Russell Bennett BEng (Hons) MBA CEng FICE
MCMi FCIHT

David Black BSc CEng MICE FCIHT
(Chair External Affairs & Communications Strategy Board)

Peter Brown BSc MSc Eng DIC CEng MICE MCIT FCIHT
(Honorary Treasurer)

Matthew Lugg OBE CEng MICE FCIHT MIMgt
(Vice President)

Glenn Lyons BEng PhD MCIHT MTPS TPP
(Member without Portfolio)

Andreas Markides BSc (Hons) MSc CEng FICE FCIHT
(Vice President)

Spencer Palmer BEng (Hons) CEng MICE FCIHT
(Chair Membership & Skills Strategy Board)

Sue Sharland MA PhD FCIHT
(Immediate Past President)

Deborah Sims BSc (Hons) MSc CEng HonMSoRSA
PGCertHE FHEA FCIHT (Member without Portfolio)

Martin Tugwell BSc (Eng) Hons CEng MICE FCIHT
(Chair Learned Society & Technical Strategy Board)

Council

Please note Council also includes the Board of Trustees

Stuart Atkinson BSc MA CEng MICE MAPM MCIHT
- South East

Bert Bailie BSc (Hons) MSc CEng FCIHT - Northern Ireland

Lynn Basford BA FCIHT

Mike Bordiss BSc DMS CEng MICE FCIHT

Tim Bowes BSc CEng MICE MCIHT - East of England

Steve Carmody BSc (Hons) CEng MICE FCIHT
- Yorkshire and the Humber

Kate Carpenter BEng CEng FSoRSA MICE FCIHT

Ginny Clarke OBE BSc CEng MICE FCIHT

Claudia Currie BSc (Hons) MSc DIP PGDIP TPP CEng FCILT

Geoff Dadd BSc MBA CEng MICE MCIHT - London

Andrew Davidson MSc CEng TPP FCIHT - C&S Scotland

Ed Downer CMILT MCIHT MTPS

Wayne Duerden BEng CEng MICE FCIHT HonFIHE

John Fleming BEng CEng MBA FCIHT - Republic of Ireland

David Gibby BSc (Hons) CEng FICE FCIHT (Past President)

Tim Groves BSc (Hons) CEng MICE FCIHT MCMi - Southern

Tim Harbot BSc CEng MICE MCIHT

Peter Hibbert BSc TPP MCIHT

Sheila Holden OBE BSc MSc CEng MICE MRTPI TPP FCIHT
(Past President)

Nick Hopcraft BSc (Hons) CEng MICE FCIHT

Stuart Kay IEng AMICE FCIHT FSoRSA
(SoRSA Representative - Observer)

Mark Kemp MBA BSc (Hons) CEng MICE FCIHT

Steve Kent BSc (Hons) CEng MICE FCIHT

Mike Peet BEng (Hons) CEng MICE MCIHT - North West

Mark Pemberthy FCIHT - South Eastern

Jerry Pert BSc FCIHT

Anthony Robinson BSc (Hons) TPP MCIHT
- North East & Cumbria

Sarah Simpson BA (Hons) MSc (Eng) CEng MCIHT

Tim Speed BSc (Hons) CEng MICE FCIHT MTPS FFB

Neil Wallace BSc CEng MICE CFIOSH FCIHT - Scotland

Andrew Warrington BEng CEng MICE MCIHT
- East Midlands

Michael Yeo BSc (Eng) CEng MICE MCIHT - South West

A year in review



Promoting professionalism and encouraging learning

Skills

Skills development is a key theme for CIHT and the Institution continues to take an active role looking at how to ensure that current and future skills needs in the sector are met.

Over 100 CIHT Ambassadors have signed up to use the Institution's interactive careers toolkit. The toolkit is for Ambassadors to use when visiting UK schools, colleges, universities and careers fairs to encourage more young people to consider a career in highways and transportation.

CIHT held a Skills Roundtable in November 2016 where stakeholders from across transport infrastructure discussed ways of responding to the skills challenge facing the industry.

Apprenticeships offer an excellent opportunity for the industry to attract more people into the workforce. CIHT has been involved in the development and delivery of the Transport Planning Technician trailblazer apprenticeship and is actively supporting

other employer consortiums seeking to develop apprenticeship programmes.

Qualifications

CIHT supports a full range of professional qualifications for people at all stages of their career. Members can apply for EngTech, IEng and CEng, as well as the the SoRSA Certificate of Competency in Road Safety Audit, endorsed by Highways England, and the Transport Planning Professional qualification run in partnership with Transport Planning Society.

2016 saw 105 candidates pass their professional qualifications. 62 candidates gained CEng, 21 gained IEng, 6 gained EngTech and 16 achieved the Transport Planning Professional Qualification.

In March 2017, CIHT partnered with the Chartered Management Institute (CMI) to offer a streamlined route to qualify as a Chartered Manager (CMgr). The partnership means that CIHT members who hold Chartered Engineer (CEng), Incorporated Engineer (IEng), or Transport Planning Professional (TPP) registration with five years or more of management experience are eligible for CMI's qualified route to becoming a Chartered Manager.



Influencing the future

Raising the profile

CIHT actively promotes the status of the highways and transportation profession and those who work in this industry. Through proactively engaging with politicians, media and other key stakeholders, CIHT highlights its vision of 'World-Class Transportation Infrastructure and Services'.

CIHT has continued to raise its profile through expanding its communication activities. In looking to highlight the variety of initiatives that the Institution is involved in, CIHT has been appearing and commenting in more media than ever before including broadcast, online and print. Recent communication activity has seen comments on the UK's Election, shared streets, network resilience, diversity and inclusion and skills provision for the industry.

CIHT responded to over 20 consultation documents from governments across the UK. This resulted in evidence being given to the Transport and Women and Equalities Select committees. The Institution maintained its close links with other key stakeholders on a variety of issues and issued media/policy briefings (27 in total) on topics such as Diversity and Inclusion, Collaboration, High Speed Rail, and the Industrial Strategy.

CIHT continued to promote its Diversity and Inclusion toolkit. The toolkit is available online and was this year supplemented by the launch of a Diversity and Inclusion Charter. Companies are being encouraged to sign-up to this charter to help industry recruit, retain and develop a diverse workforce.

Liaison with other institutions and bodies

In the last year, the Institution has been involved in a number of high profile meetings and roundtables with decision makers in Westminster and the devolved nations. CIHT has been represented and has taken part in fringe events at a number of the party political conferences and has maintained its level of engagement with politicians/key stakeholders.

CIHT signed an International Collaboration Agreement with the American Institute of Transport Engineers (ITE) to work together on reciprocal memberships, promotion of applicable work across various media channels, co-branding of events and seminars, webinar and podcast creation and facilitation of information sharing.

Transportation Professional

Transportation Professional, the Institution's magazine, had a redesign in 2016.

Recent features have been Innovation, Education, and Road Construction and Maintenance, technical articles on a range of topics including Sustainable Transport, Road Worker Safety, and Local Transport Provision. Transportation Professional magazine is available digitally in the 'My CIHT' section of the Institution's website.

Transportation Professional Weekly News is sent out to members' registered email addresses. In the last year, over 370 news items were released to keep members up to date on industry activity.

Developing our membership by providing services that benefit our members and society

Membership

Membership growth and retention are a key strategic priority for CIHT. The last year has seen a 2% growth in membership.

There have been various activities designed to demonstrate the value of CIHT membership. As well as encouraging more people to join the Institution, members became more engaged through highlighting their stories, and career achievements.

Future plans to improve member services include enhanced professional development opportunities for through the website. For more information visit www.ciht.org.uk/myciht

April 2017 saw the launch of the National Young Professionals Network, providing the opportunity for members to come together to discuss key issues and make a positive contribution to CIHT at a national level.

CIHT Foundation

The CIHT Foundation continues to make charitable collections at a number of events including the Annual Luncheon. The Foundation's focus is on educational or innovative proposals that advance the art and science of highways and transportation. During this period, grants were awarded to Anglia Ruskin University for a small research project, and several other universities to fund highways and transportation prizes, as well as a number of engineering scholarships through the Arkwright Trust.

Regions

The work of CIHT's volunteers in the regions is essential in providing local events and opportunities to interact with like-minded professionals. In 2016, CIHT's regions ran over 250 events and functions for the membership and the wider highways and transportation industry, including technical seminars, site visits, regional conferences and

social gatherings. The regions also provide local mentor support for members seeking to become professionally qualified.

Events

Britannia Walk organised seminars that covered themes such as Local Roads Futures, New Models for Collaboration and Total Transport.

Over 220 delegates attended the Institution's fourth Annual Conference in March 2017 and focussed on 'delivering world class transport infrastructure and services'. The Conference was a major success with speakers from the Department for Transport, Highways England, ADEPT and the RAC Foundation. The Annual Conference promotes and highlights the important work going on in the sector to a wider audience.

The annual CIHT Awards Dinner took place with 450 guests in June 2016 at the Pavilion, Tower of London. The Awards Dinner is a culmination of a competition based across 14 separate categories which, in 2016, received over 150 entries. The CIHT Awards recognise the outstanding achievements of those working in the sector and promote their work as best practice to the industry.

In December, the CIHT Annual Luncheon took place at the Grosvenor House Hotel, London. Over 1,750 guests gathered for a spectacular networking and social event that celebrated the work of the highways and transportation sector.

Space@119

CIHT's central office Space@119 is a popular venue for members to hold meetings or to use the members' lounge. The facilities are also used for CIHT conferences, seminars and meetings in-house and have received increasing use from external clients with over 150 bookings during the year.

Future plans

In September 2016, CIHT launched its new Strategic Plan for 2016-2021, setting out our strategic priorities for the next five years.

This sees the Institution focusing on the following areas:

Promoting professionalism and encouraging learning

Giving members the skills, training and qualification to be the workforce that society and the economy need.

Influencing the future

Working with members, regions, stakeholders and decision makers to demonstrate the value of efficient transport infrastructure, as well as continually seeking to improve all networks so that they are safe, sustainable, effective and able to meet the changing needs of society.

Developing our membership by providing services that benefit our members and society

Recruiting new members and retaining existing ones through a reputation for excellence and a range of attractive membership services

At an operational level, the Institution is developing its business processes and systems to improve delivery of cost effective services to members, enhance organisational efficiency, sustainably grow our income base and build our human capital – both staff and volunteers.

The new Strategic Plan 2016-2021 is underpinned by a corporate business plan and financial strategy that will provide clear targets and measurable outcomes.



CIHT in numbers



Annual luncheon
1,770 Attendees

19 Responses to
Government
consultations

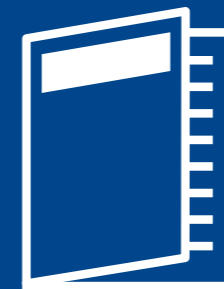


92
Media Mentions



450
guests at
the Awards
Dinner
2016

222
delegates
at Annual
Conference
2017



12,400 people receive TP weekly

240,000



web visits to
ciht.org.uk

3,776
followers
on twitter



Media
Releases
issued

Over
250 events



across the UK

3,699 LinkedIn Members

Income & Expenditure for the year ended 31 December 2016

The summarised financial statements are extracted from the full Trustees' annual report which were approved by the Trustees and signed on their behalf on 17 May 2017. The full financial statements, on which the auditor Sayer Vincent gave an unqualified audit report has been submitted to the Charity Commission and to the Office of the Scottish Charity Regulator.

	Total Funds 2016 £	Total Funds 2015 £
Income		
Donations & Legacies	15,974	27,809
Income from Charitable activities		
Member Activities	1,886,294	1,868,206
Education	75,372	67,692
Publications	113,584	112,202
National Conference	39,069	34,756
	2,114,319	2,082,856
Other trading activities		
Appian Trading	454,024	442,298
Investment income	7,812	4,461
Total Incoming Resources	2,592,129	2,557,424
Expenditure on charitable activities	1,960,671	1,896,940
Expenditure on raising funds		
Trading & collecting subscriptions	505,061	499,815
Total Resources Expended	2,465,732	2,396,755
Operating surplus	126,397	160,669
Gains/(Losses) on investments	78,176	13,872
Net movement in funds	204,573	174,541
Total Funds b/fwd	3,778,566	3,604,025
Total Funds C/fwd	3,983,139	3,778,566

These summarised financial statements may not contain sufficient information to gain a complete understanding of the financial affairs of the CIHT consolidated group. The full Trustees' report, financial statements and auditor's report may be obtained from the charity's head office or downloaded from our website.



Steve Rowsell,
CIHT President 17 May 2017

Balance Sheet as at 31 December 2016

	Consolidated 2016	CIHT Only 2016	Consolidated 2015	CIHT Only 2015
Unrestricted Funds	3,350,196	3,343,728	3,291,810	3,285,342
Designated Funds	530,917	530,917	405,621	405,621
Restricted Funds	102,026	102,026	81,135	81,135
Total Funds	3,983,139	3,976,671	3,778,566	3,772,098
<i>Represented by Fixed Assets</i>				
Tangible Assets	2,196,774	2,196,774	2,243,508	2,243,508
Investments	607,399	607,499	529,223	529,323
	2,804,173	2,804,273	2,772,731	2,772,831
Current Assets	1,801,956	1,730,190	1,706,294	1,587,988
less: Current Liabilities	(408,623)	(343,425)	(469,376)	(357,638)
Creditor over one year	(214,367)	(214,367)	(231,083)	(231,083)
Total Net Assets	3,983,139	3,976,671	3,778,566	3,772,098

The information above is extracted from the audited annual accounts. These are available from the Charity Commission or www.ciht.org.uk

CIHT's Corporate Partner Scheme gives organisations a chance to work together with CIHT to promote excellence in the highways and transportation sector.

Gold Corporate Partners

AECOM
Aggregate Industries UK Ltd
Amey OW Ltd
Arcadis Consulting (UK Limited)
Arup (Ove Arup & Partners International Ltd)
Atkins Ltd
Balfour Beatty
Colas Ltd
Costain
FM Conway
Galliford Try Infrastructure Limited
Jacobs
Kier Highways Ltd
Morgan Sindall
Mott MacDonald
Peter Brett Associates
Ringway Group Ltd
Ringway Jacobs Ltd
Tarmac
Transport Planning Associates
WSP | Parsons Brinckerhoff

Silver Corporate Partners

ACO Technologies plc
Alun Griffiths (Contractors) Ltd
A-One+
ASI Solutions Ltd
Asphalt Reinforcement Services Ltd
BAM Nuttal
Buckingham Group Contracting Limited
Carnell Support Services Ltd
Causeway Technologies Ltd
Chevron Traffic Management Ltd
Connect Plus Services

DBi Services
DGA UK Ltd
Easybuild (Construction Software) Ltd
Fusion
Gattica Associates Ltd
George Corderoy & Co
Gomaco International Ltd
H. W. Martin
Highways Industry.com
J McCann & Co (Nottm) Ltd
J Murphy & Sons Ltd
Jointline Limited
MAC Surfacing Limited
MBP Surfacing Limited
MHC Traffic Ltd
Nynas UK
Norman Rourke Pryme
Pavement Testing Services Ltd
Pitney Bowes
Project Centre
Road Surface Treatments Association
Safecote Limited
Shell UK Oil Products Ltd
Skanska
Stabilised Pavements Ltd
TAG Construction Ltd
Taylor Woodrow
Total Bitumen
Transport Research Laboratory
Tripod Crest Ltd
VolkerHighways
WJ Group
Yotta

More information is available at:
ciht.org.uk/CorporatePartnerScheme

CIHT Senior Staff

Sue Percy BSc (Hons) MA MRTPI, Chief Executive
Peter Connolly Director of Corporate & Business Services
Andrew Hugill BSc (Hons), CEng MICE MCIHT Director of Policy & Technical Affairs
Daniel Isichei BA (Hons), Director of Communications
Sue Stevens BA (Hons), Director of Education & Membership

CIHT Registered Office

Chartered Institution of
Highways & Transportation

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Registered in England No. 252735

Incorporated by Royal Charter

Registered Charity in England No. 1136896

Registered Charity in Scotland No. SC040873

**Please contact the
Institution for an electronic
copy of the full Annual
Report and accounts**

