

This Newsletter is published quarterly by the Chartered Institution of Highways & Transportation - Qatar Group.

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Contact us via the following channels:



ciht.qatar@gmail.com



www.ciht.org.uk/Qatar



@CIHTQatar



CIHT Qatar Group

Message from the Chair

Dear CIHT members in Qatar,

Let me start by wishing you a **Happy New Year**. I am delighted to introduce the first edition of the **CIHT Qatar newsletter**. The CIHT Committee intends to make it a quarterly publication to keep you up to date with our news and developments.

Incidentally, we mark our **7th anniversary** this year. It gives me immeasurable pride to think what we have accomplished in the past 7 years. We have organised regular **site visits** and **seminars**, including **presentations** on some high profile projects by industry experts in Doha. These events offer excellent opportunities for **networking** within the industry and provide a means of gaining **Continued Professional Development (CPD)**.

Our ability to hold these events and keep us going is largely dependent upon our loyal **sponsors**. In addition, the time, talents and willingness of the **committee members** to participate voluntarily has made this Chapter possible. **Thank you all for the generosity and support.**

To our members, do not forget to renew your **membership** with CIHT Headquarters (at www.ciht.org.uk). For non-members, contact us for any questions that you may have regarding joining CIHT.

I am looking forward to continue our upward momentum in the new year. If you have great ideas or wish to sponsor us, do not hesitate to get in touch.

**Wishing you a year full of success
and
Happy 7th Anniversary to CIHT Qatar!**



Veronica Yu
Chair, CIHT Qatar

Who we are

The Qatar Group was founded in January 2012 and seeks to:

- Provide **CPD** to highways and transportation professionals through technical seminars, presentations and site visits;
- Provide guidance and support to routes to CIHT's **membership**;
- **Mentoring** prospective qualified engineers and planners; and
- **Knowledge sharing** and reporting **best practice** in the industry, opportunity to **network** within the profession.

Qatar Group Committee Members 2018/2019

The Committee Members are all **volunteers** who meets once a month to discuss the Group's ongoing progress and to plan future events.

Role	Name
Chair	Veronica Yu
Treasurer	Pedro Alves
Secretary	Paul Storey
Assistant Secretary & Assistant Membership Development Officer	Melani Mistry
Events Coordinator	Uttam Bala
Assistant Events Coordinator & Newsletter Editor	Polyxeni Papapanagiotou
Web/Communication Officer	Sarah Jackson
Press Officer	B M Kamal Hossain
Assistant Press Officer	Khalil Khan
Membership Development Officer	Arshad Khan
Committee Member	Haydar Alrukabi
Committee Member	Paul Fenton
Committee Member	Kanagaraj Muthiah
Committee Member	Pejman Dehdezi

Profiles of the committee members can be viewed on our Regional Web Page.

<https://www.ciht.org.uk/about-us/international-groups/qatar/whos-who>

A few of our committee members enjoying a social dinner over the Christmas period



Past Events - Year 2018

Month	Event	Speaker(s) / Organisation
January	Wayfinding & Walking/ Cycling	Lubna Sadeq & Reham Adi, Seero Engineering
February	Al Wakrah Stadium Site Visit	Thani Al Zarra, Supreme Committee for Delivery & Legacy
March	Micro-simulation Traffic Modelling Overview	Wissam Elhamra, Ministry of Transport & Communications & Haydar Alrukabi, Muhel Consulting
April	Al Wakra Bypass (P015) Site Visit	Larsen & Toubro Limited & Halcrow
April	Expressway – Progress & Status	Natacha Leopold & David O'Reilly, KBR
May	Steel for Reinforcement of Concrete	Ladin Camci, CARES UK
October	Membership of CIHT & Obtaining Professional Qualifications	Colin Smith & Melani Mistry, CIHT representative
November	Dewatering Practices and Permitting in Qatar	Dr. Ghazi El Sherif, Public Works Authority
November	Measuring Construction Performance	Andrew Woodward, Quantum Global Solution
December	Transit Oriented Development	Brian Wait, AREP

Upcoming Events

For all **upcoming events** and news, follow us on **Twitter** or join our **email mailing list**. Remember that all CIHT professional events can qualify towards your **CPD**.

By attending the events, you would have the opportunity to improve your knowledge and skills whilst working towards your learning objectives.

If you have an interesting topic that you would like to present, let us know at ciht.qatar@gmail.com



Did you know...

In November 2018, **Qatar University** and the **Qatar National Traffic Safety Committee**, hosted the **International Traffic Safety Conference (ITSC 2018)** in Doha, under the patronage of H.E. Sheikh Abdullah bin Nasser bin Khalifa Al Thani, the Prime Minister and Minister of Interior. The theme “a safe road transport system that protects all road users from fatalities and serious injury”, aimed to get global academics and practitioners to exchange knowledge, experiences, and strategies for reducing crashes, as well as discuss the social and economic impacts of crashes.

As a result of traffic safety concern in Qatar, the National Road Safety Strategy (2013-2022) was developed as the first step towards achieving the ambitious vision for “a safe road transport system that protects all road users from death and serious injury”. ITSC 2018 was implemented as part of the Qatar National Traffic Safety Action Plan (2018-2022), as a bi-annual road safety conference for sharing of knowledge and research. The goal of the ITSC 2018 was to showcase practical approaches and innovative solutions for enhancing the road safety performance and measures in the State of Qatar. The event provided an opportunity for networking and exchanging of ideas among participants in the field of road and transportation safety.



Paul Storey, CIHT Qatar Secretary was one of the speakers at the event. He gave a presentation on the work being undertaken to improve facilities for vulnerable users.

In case you missed it...

Technical Seminar

December 2018 – Transit Oriented Development

Brian Wait, international architect at AREP, spoke to our members on **Transit Oriented Development (TOD)**. He gave a project example in Nancy France and how Qatar would benefit from TOD.

TOD is one of the key for **sustainable urban development** where its main target is to **reduce car use, travel time, pollution and transport cost**. Various public transport modes and land uses are placed in a systematic way, so people can access within minimal walking distance to **bring convenience, increase ridership, economic growth, social interaction**; while **reducing urban sprawl, traffic generation and parking demand**.



Site visit

April 2018 - Al Wakrah Bypass Road (Project-15)



Larsen & Toubro (contractor) together with **Halcrow** (supervision consultant) of **“Al Wakrah Bypass Road”** project, welcomed 20 members to visit the project site and attended a project briefing session.

The 11km-long Al Wakrah Bypass Road connects G Ring Road and Qatar Economic Zone 3 to the north, and Mesaieed Road to the south linking Hamad Port and Mesaieed Industrial Area. The road comprises a total 10 lanes of main carriageway (2-way), 5 multilevel interchanges, a major tunnel and 2 pedestrian/bicycle overpasses. Three carriageway lanes are dedicated to light vehicles and the other two lanes are for heavy vehicles in each direction.

The group learnt that the main challenges faced by the project during construction were **communication and stakeholder management**; and **the ability to design and construct without interruption of various utilities**.

The group visited several locations of the project area, including landscaping area at the interchanges, tunnels, carriageways, footpaths and cycle lanes, and the **automated firefighting deluge system** installed in the tunnels - the first to be introduced in Qatar.

Meet a professional

Name: Eur Ing Miguel-Angel Serrano Santos



Job title: Senior Road Safety Specialist

Company: United Nations Office for Project Services (UNOPS)

Where are you based:

In the UK, although I am currently undertaking projects in South America and the Caribbean.

How do you commute to work:

By plane (this happens when you work all over the world ☺).

What is in your in-tray:

Developing and implementing road safety measures in South America with the collaboration of UNOPS.

Best aspects of your job:

The opportunity to work and share knowledge, good practice, and procedures with professionals, and academics from all over the world.

What is the most important transport issue today:

In my opinion, it is the number of deaths on the road. Currently somebody dies on the road every 24 seconds (1.35 million people every year) and 26% of this figure are non-motorized users. These statistics highlight the importance of implementing road safety all over the world.

What have you learnt so far from your current job and from Qatar:

Having successfully delivered projects in South American countries and Qatar, I believe the road safety problems that needed to be addressed in the two locations are very different, however, some road safety issues are similar and can be rectified and implemented e.g. excess speed, obstructions on the side of the road, undivided roads etc.

Ambition:

I would like to be recognised across the world by engineering associations, educational institutions, professionals and academics for my contribution, and work in the field of Road Safety. I would also like to continue to assist, and train as many people as possible in the field of Road Safety, by sharing my skills, knowledge and experience with them.

Miguel was one of Qatar Group’s committee member between February 2017 – October 2018.

Routes to CIHT Membership

Whether you are just starting your career in Highways & Transportation or are an experienced professional, CIHT can help to support your professional development needs, by offering access to professional qualifications which recognise your knowledge and practical experience and improve your chances of progression in your chosen career.

Qualifications offered include:

A – Engineering

Chartered Engineer (CEng)
Incorporated Engineer (IEng)
Engineering Technician (EngTech)

B - Transport Planning

Transport Planning Professional (TPP) -
awarded with the Transport Planning Society



The annual **Routes to Membership event** took place in October 2018, presented by **Colin Smith**, CIHT – CEng & TPP Reviewer & **Melani Mistry**, CIHT Qatar Group representative.



Questions? Contact our Membership Officers at ciht.qatar@gmail.com

Our Sponsors – 2018 Awards

To show our appreciation to our sponsors of 5 continuous years, our Chair, Veronica Yu, presented awards to the following companies:

- In January, to **AECOM Middle East** for their sponsorship between 2012-2017. Mr. Steve Mackay, AECOM's Technical Director (Transportation) received the award.
- In November, to **Duffy Consulting Engineers** for their sponsorship between 2013-2018. Mr. Thomas Duffy, DCE's CEO, received the award.



Veronica with Mr. Steve Mackay, AECOM



Veronica with Mr. Thomas Duffy, DCE

The Qatar Group is sponsored by the following organizations:



If you are interested in sponsoring us please contact ciht.qatar@gmail.com for details of sponsorship packages.