



**Deborah Sims** 

Designations BSc (Hons) MSc FCIHT CEng Hon MSoRSA PGCertHE FHEA

# **Education & Qualifications**

1982 – 1986:	BSc (Hons) in Civil Engineering
1998 – 1991:	MSc in Road Safety Engineering
2003:	Chartered Engineer
2013:	Post Graduate Certificate in Higher Education

## **Professional Affiliations**

Honorary Member	SoRSA
Fellow	Higher Education Academy

## Present post or occupation

I am a Senior Lecturer at the University of Greenwich in the School of Engineering teaching professional skills, management, communications, highway engineering and contract administration.

## Past and present service to the institution

- 1993 2003: South Midlands Branch Committee, Chair Training Sub-committee
- 2013 2020: South Eastern Branch Committee, co-opted member
- 1993 Present: Road Safety Panel
- 2013 2017: Engineering Professional Standards Panel
- 2016: Careers Toolkit Steering Group, Chair
- 2017 2018: External Affairs, Communications & Strategy Board
- 2017 Present: Trustee
- 2018 Present: Vice President
- 2018 2019: Member of Audit Committee
- 2003 Present: Professional Reviewer for both Chartered and Incorporated Engineers
- 2011 Present: STEM Ambassador
  - 2019 Present: Chair MSSB and Regional Panel
- Contributing editor to CIHT publications such as Collision Prevention and Reduction Guidelines, Safety Audit Guidelines

• Judge for the Colas CIHT Presentation Award, the Road Safety Award, and Health and Safety Award

# **Personal statement**

I would like to serve on Council to contribute to the Institution's direction and progress. I have wide knowledge of CIHT at a regional and nation level, especially in skills and career development. I will bring a wealth of experience, both in terms of my career as well as in service to CIHT.

As a graduate civil engineer, I started my career as a highways and traffic engineer working in the public sector before moving to the private sector with roles including Project Director within Mott MacDonald. I then moved into academia. I have served on Regional Committees and Technical Panels, judging awards and contributing to CIHT publications. After becoming a Chartered Engineer with CIHT, I became a Professional Reviewer and have reviewed/mentored over 70 CEng and IEng candidates. I am a STEM ambassador and am passionate about diversity and encouraging young people from all backgrounds into the sector.

### How will your particular skills and experience benefit Council?

I have a wide range of experience from the public and private sector and, for the last ten years from higher education. My experience covers highways in London Boroughs, District and County Councils, and Motorways and Trunk Roads. I have an MSc in Road Safety Engineering and have been passionate about Road Safety for over 30 years; pioneering Urban Safety Management and Safety cameras in Hertfordshire, developing Safety Audit processes and the first use of Quick-change Moveable concrete barrier in the UK. I enjoy networking and linking people together and have varied contacts from academia, and industry. I have strong communication skills and enjoy presenting and chairing events and meetings (STEM ambassador, CMT Vice-chair). I am creative, innovative, and naturally curious. This unique combination of skills and experience will be useful in working collaboratively on Council and in challenging and contributing to the development of CIHT's future direction and policy.

### Summary to appear on the ballot (Up to 50 words)



## **Deborah Sims FCIHT**

I see CIHT leading research and the dissemination of knowledge to highways and transport professionals, especially on climate change, and CIHT transformed into a modern, progressive, and innovative organisation benefitting the public, our members and partners, and the wider world.