



Antony Clewes

To realise the UNSDG's to the full extent we need to create sustainable and inclusive communities. I see the future of the CIHT as leading the way in the creation of these communities to create a diverse and vibrant society.

Tell us about yourself and your professional background, including why you want to be a Council Member:

I wish to serve on the Council to raise industry awareness of the impact that the urban environment has on the visually impaired and those with mobility issues, and to explore ways of creating more inclusive urban communities, in keeping with Goal 11 of the United Nations Sustainable Development Goals (UNSDG's) and the UNCRPD.

I started my career as a Trainee Technician for a consultancy in 2017, in Transport and Infrastructure Design, moving to a secondment in a public sector Highways Department, starting as an Engineering Technician with Waterman Aspen in 2018. At Waterman Aspen I have been granted experience in a variety of roles on numerous schemes of varying size and scope, including HS2. Over the past five and a half years I have worked my way up to Area Manager and am seconded as a Transportation Planning Project manager. I am also a mentor for current apprentices.

How will your particular skills and experience benefit Council? Give some examples from your professional or personal life that show you have the right skill set to contribute to the work of Council.

My four and a half years in the industry have afforded me a wealth of experience and exposure across the public and private sector. I hold a BEng (Hons) in Civil and Transportation Engineering with a 1st classification and I am an Incorporated Engineer, which I gained as part of a degree apprenticeship.

I am currently studying an MSt in Interdisciplinary Design for the Built Environment from the University of Cambridge, which takes the processes of multidisciplinary design further, with allied professions working closely together at all stages of a design to incorporate sustainability and resilience throughout all stages of a project, from inception to implementation and use.

I am currently a member of the West Midlands Young Professionals Committee, registered as a STEM ambassador, as well as a mentor for apprentices who are preparing for their End Point Assessment and EngTech applicants.

Professional Affiliations:

Fellow – Institute of Highway Engineers (IHE); Member – Institution of Civil Engineers (ICE); Technician Member – Institution of Engineering and Technology (IET)

Education and Qualifications:

Professional Qualifications

May 2020 – Registered IT Technician (RITTech), Institute of Highway Engineers.

November 2021 – Incorporated Engineer, Institution of Civil Engineers.

Academic Qualifications

September 2016 to August 2018 – BTEC Higher National Certificate, Construction and the Built Environment, Derby College.

September 2018 to July 2021 – Bachelor of Engineering with Honours, Civil and Transportation Engineering, University of Wolverhampton.

June 2020 to June 2021 – BTEC Level 4 Certificate, Highway Technology, Bath College.

September 2021 to Present - Master of Studies, Interdisciplinary Design for the Built Environment, University of Cambridge.

Present Post or Occupation:

Highway Engineer, Waterman Aspen – 1st January 2022 (Seconded to Telford and Wrekin Council since June 2018), previously Assistant Engineer with Waterman Aspen.

Past and Present Service to the Institution:

January 2022 to Present – Member of West Midlands Young Professional Committee; December 2021 – Shortlisted for CIHT Young Professional Award 2021; June 2022 to Present - Council Member