

West Midlands 2041: The Road to Net Zero



#### **Agenda**

Introduction to ACE Emerging Professionals West Midlands Ebunife Botu, AECOM

ACE/EIC viewpoint and West Midlands 2041 Ruth Jeffs, Waterman Group

Q&As



#### Housekeeping

- This webinar is best experienced through headphones which will cut out the background noise.
- To ask questions please go to "questions" in your control panel.
- You don't have to wait until the Q&A session to ask your question, send them throughout the webinar.
- We'll try and answer as many as possible, but don't worry we'll also answer any others we haven't had time to cover after the webinar.
- Don't worry if you miss anything we will be uploading this to our website in the next few days, so if you want to listen again to us you can!

### Poll 1







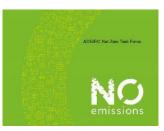
#### **Ruth Jeffs**

Regional Director Waterman Infrastructure & Environment Ltd BEng (Hons), CEng, MICE, MCIHT, DipEM

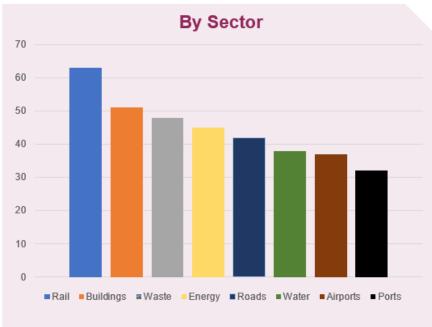
- ACE Board Member
- Chair of ACE Midlands Group

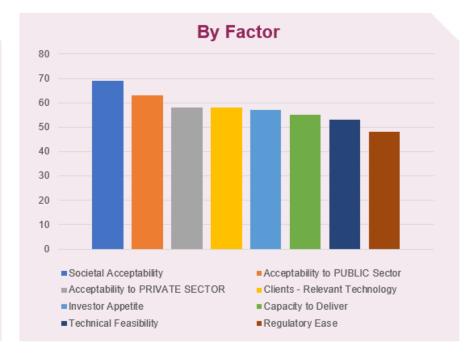






# ACE/EIC Net Zero Task Force: Recent Findings







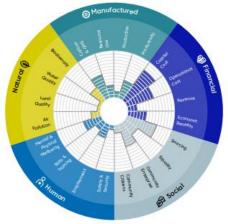


#### The ACE Viewpoint: Potential Solutions

Potential solutions currently under consideration include:

- New overarching economic infrastructure national Policy Statement that integrates Net Zero
- Net zero compatibility statements for all projects
- Construction Innovation Hub Value Toolkit including carbon metrics to push clients further on net zero
- Update IEMA guidelines for Environmental Impact Assessment carbon chapters
- Review skillsets within consultancies









### Poll 2





#### WM2041#





36% reduction by 2022, and 69% reduction by 2027.



Investment programme of £40bn (1-2% of regional GVA) over 21 years (2020-2041) aimed at increasing rate of reduction each year from 3.8% to 13%:

- Changes to the economy
- Investing in resilience
- Using our past to shape the future
- Meeting the climate challenge whilst still growing
- Decoupling prosperity from energy and resource use





#### **Summary: An Interesting Thought**

'Like covid-19, climate change is governed by feedback loops and exponential processes;

- Every day of delay makes the consequences more catastrophic.
- Conversely, each action taken now will help avert even worse effects.'





### Poll 3





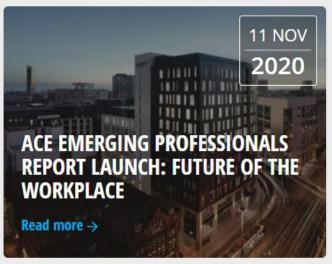
### Questions





#### **Upcoming webinars**





Find out more and register here: www.acenet.co.uk/events/





## Thank you!



