



Workshop 14 – diversity in teams

Clean Heat Accelerator

19th September 2024





Case study: Jessica Batt, Hydrogen Business Development Lead, Net Zero Energy Business, AtkinsRéalis

- Clean Heat Accelerator
- Equality ensuring equality of access, treatment, outcomes and impact in both employment and service delivery. It is rooted in ideas of justice and fairness
- Diversity everyone is different in a variety of visible and non-visible ways, and that those differences are to be recognised, respected, valued, promoted and celebrated
- Inclusion the practice of including people in a way that is fair for all, values everyone's differences, and empowers and enables each person to be themselves and achieve their full potential and thrive at work





- Clean Heat Accelerator
- Neurodiversity the natural range of differences in human brain function. Among employers, it's used to describe alternative thinking styles including dyslexia, autism and ADHD
- Intersectionality we all have multiple, overlapping identities that impact on our experience, including multiple discrimination and disadvantage







Demand for Low Carbon Skills

Low Carbon Jobs in Scotland - 77,000 by 2050

Low Carbon Heating - 28,000 jobs by 2030 (16,400 net additional jobs)

89% of UK STEM businesses have found it difficult to recruit staff within the required skills in the last 12 months, leading to a current UK shortfall of over 173,000 workers





Diversity in Low Carbon Jobs

- Recent IET survey found that: 47% of engineering employers report difficulties with the skills available to them
- There remains under-representation of women (12%), low socioeconomic (24%) and ethnic minority backgrounds (9%) and those with a disability (9%)
- This data hides a "double disadvantage". For example: women make up 12% of the core STEM workforce in UK, and black women account for 0.7% of the tech sector, i.e. indicators of under-representation are often cumulative







Missed opportunity

• Complex issue but a pool of talent is not being drawn into the sector





Current position

• Where are you now?

 \circ Gender

- \circ Ethnicity
- \circ Disability
- How does that compare to your customers?
- How homogonous is your workforce?







Clean Heat

Accelerator

Inclusivity

- STEM careers are experiencing some of the highest levels of growth in the UK
- But significant issues prevent those from less advantaged backgrounds from fully participating
- Reasons for these social mobility challenges in the tech sector:
 - Misconceptions and lack of knowledge of the opportunities for students from disadvantaged backgrounds
 - Non-inclusive working and recruitment practices
 - Differing levels of social and science capital
 - Differences in educational attainment.
- Only 13% of women were interested in a career in Technology vs. 36% men.
- Small, innovative companies will fuel a large proportion of cleantech job growth in the UK ~ 50% of job creation is generated by SMEs
- Inclusive recruitment and training of staff will reduce economic inequality and increase long-term jobs growth





Why focus on EDI?

- It's the law
- It's morally right
- It's a business benefit:
 - \circ Better business performance

Equality Act 2010

- Diverse workforces are beneficial for decision making, innovation and problem solving as people bring a diverse range of backgrounds and experiences with them
- \odot Promotes sustainability of businesses and economies
- Engage different markets
- o Talent
- \circ Reputation





What benefits could there be for your business?

Clean Heat Accelerator



Slido.com

Code **#3368871**





Clean Heat Accelerator

Strategy with senior buy in

- $\,\circ\,$ A diverse workforce needs an inclusive environment and cultures to flourish
- $\circ~$ Managing diversity and developing a culture of inclusion is a continuous process of improvement
- Use lived experience of marginalised staff to support business goals, including addressing diverse needs of customers
- $\circ~$ Keep up-to-date with the law and review policies
- $\circ~$ Guidance and training for managers
- Other initiatives such as Investors in People (IIP), BSI 76000 Valuing People and ISO 9001 Quality Management
- $\,\circ\,$ Collect and use good quality people data to identify barriers and solutions





• Workplace behaviour

- Train all employees and ensure everyone has a personal responsibility to uphold the standards.
- Reflect equality, respect and dignity for all in the organisation's values and describe desirable behaviours
- $\circ~$ Embed EDI in performance management
- $\circ~$ Focus on accountability and transparency
- o Ensuring merit, competence and potential are the basis for recruitment and development decisions
- $\circ~$ Be alert to the influence of conscious and unconscious biases
- $\circ~\mbox{Ensure}$ harassment and bullying are dealt with





Communication

- o Develop an open culture with good communication channels to give employees a voice
- \circ Use different and accessible communications methods to keep people up to date
- $\,\circ\,$ Actively seek people's ideas and act on feedback

Learning and development

- Training and awareness raising for staff as part of continuous professional development (CPD)
- \circ Include EDI issues in new employee inductions
- $\,\circ\,$ Train all leaders and managers to drive their support





• Recruitment

- $\circ~$ Role design / advert
 - Behaviour-based, avoid 'cultural fit' or 'person-organisation fit'
 - $\circ~$ Offer flexible working and the specific benefits and policies available
 - State salaries in job adverts ideally non-negotiable
- \circ Advertising
 - Focus and target outreach on under-represented / marginalised groups channels and networks
 - o Clear timelines and process and ask if reasonable adjustments are needed
- \circ Application
 - Anonymise the process avoid asking about employment dates, no. of years is better
- \circ Selection
 - $\circ~$ Automate shortlisting and have longer shortlists
 - $\,\circ\,\,$ Structured interviews with skills-based tasks
 - Decide on batches of candidates using a Panel
 - $\circ~$ Gather and share feedback from and to candidates



Monitor and measure



• Measure, review and reinforce

- o Governance setting out effective leadership, accountability and delivery
- Regularly audit, review and evaluate progress employee surveys and marginalised employee lived experience
- $\circ~$ EDI objectives in job descriptions and performance reviews
- \circ Benchmark progress against other organisations
- $\circ~$ Network with others from inside and outside the organisation





What can you do now?





Where can you find advice?

- CIPD
- ACAS
- Business Gateways





