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WHPC



SC17: initiatives to improve inclusion in HPC

The importance of diversity to the
supercomputing community and creating
a HPC workforce pipeline

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Why is diversity important?

- Equality of opportunity
- Diverse teams = better team IQ
- Recruiting your workforce
 - US needs an additional 1.5million IT sector jobs by 2022
- Retention

Software Engineering

- Software survey by SSI found:
 - 56% of UK researchers develop their own software
 - 70% of these are men
 - 26% use Linux
 - 88% of which are male
- Retention:
 - Women less likely to have a positive PhD experience than male peers
 - 40% of women leave tech sector in 10 years
 - Attributed to 'maleness' culture and everyday sexism

Diversity & Inclusivity at SC17

- Measuring and monitoring
- Work closely with vendors
- Childcare and parent room
- Early and mid career career development sessions
- First time attendees session

Hope to create an environment where all feel
welcome



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PERFORMANCE
COMPUTING

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Thank you

