

Westcoast Women in Engineering, Science & Technology

# **Understanding Workplace Diversity**

for Managers

In a blind resume study, male candidates were offered higher salaries, more mentorship, and were rated as more "competent" and "hireable," than women, despite the candidates' resumes being identical.<sup>17</sup>

Several issues need to be addressed to **retain a diverse workforce**. The "old white boys' club" 3 that excludes others from informal networking, a lack of managerial awareness about diversity issues, poor work-life balance, and discriminatory behaviours against minority employees can dissuade all workers from being loyal to an employer in the long term.<sup>3,19</sup>

Promoting diversity is not limited to gender; workplaces should be inclusive and welcoming to all.

The benefits of creating an inclusive workplace include low turnover, higher employee engagement, improved client relationships and satisfaction, stronger fiscal performance, and improved governance.4,5,6

This paper highlights eight ways to recruit, support and retain a diverse workforce in organisations.

See work-life balance as an investment in your employees4



Offer family-friendly policies<sup>10</sup>



What policies does your organisation have?

Create and maintain clear policies on promotions, retention, and work/life balance, and **communicate** them to all employees



Flexible scheduling is vital for retaining mid-career women<sup>1</sup> and valuable to **all** employees<sup>15</sup>

Clear, well-documented, and equitable promotion and retention policies reduce significant gender gaps<sup>8</sup>



Which ones are priorities for your organisation?

1



performance<sup>22,23</sup>

Share priorities with staff, **Priorities** stakeholders & investors



**Understand** and **communicate** the business case for diversity

in your organisation

Access to a broader talent base<sup>26</sup>

**16%** higher ▼ Return on Sales<sup>20</sup>

Fortune 500 companies with more women on average perform better<sup>20</sup>

> 26% higher Return on Invested Capital<sup>20</sup>

Increased innovation capacity<sup>24,25</sup>

Stronger financial performance<sup>20,21,22</sup>





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Negative interpersonal experiences at work predicted **lower organizational commitment** and life satisfaction for women<sup>9</sup>





Men in exclusive and stressful workplaces, report having poor physical health, including heart conditions9

Monitor the working climate

Have a zero tolerance policy for derogatory comments or actions<sup>3</sup>

and foster a positive, inclusive work culture



**Safe Space** 

Provide **professional** development opportunities for **all employees, on company time** 

> LGBT employees are happier at organisations with leadership programs<sup>3</sup>



These programs also have positive effects for all employees, including more ownership, engagement, and co-operation<sup>2</sup>

Organisations tend to be self-replicating when hiring



Try the Implicit Bias test: https://implicit. harvard.edu/

Identify and invite or sponsor women for leadership positions<sup>6,16</sup>



Male mid-level employees are more likely than women peers to apply for a managerial role despite only partially meeting the job description<sup>13</sup>

Become aware of your

organisation's hiring tendencies and your **subconscious biases** 





Subconscious biases<sup>†</sup> affect **everyday** decision-making processes (hiring processes, assumptions made about others)



inclusivity in the workplace<sup>3</sup>

Non-traditional mentoring includes:11

Speed Mentoring

Virtual Mentoring

Promote and establish Mentoring Programs<sup>‡</sup>



Provides Access to:5,8,12

Knowledge Support

Mentors

Networking









## **Establish structured** diversity measures<sup>7</sup>

- ☐ Include diversity as part of all employee's reporting;
- ☐ Track diversity (ethically);10
- ☑ Reflect your commitment in marketing and communications;

Set targets<sup>5</sup>



Do a **Diversity** Audit at your organisation10

Ensure every employee has an opportunity for advancement<sup>3</sup>

Assign

## accountability for diversity

and track your progress<sup>10</sup>

Create a culture of diversity<sup>10</sup>

Build **Diversity Culture** with diversity shares at

young children<sup>14</sup>

meetings



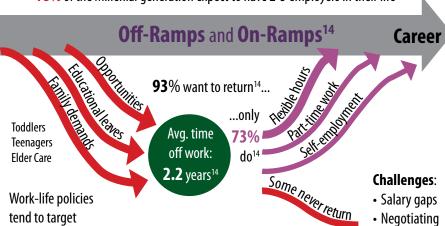
Safety comes from a safety culture; Diversity comes from a diversity culture



a schedule

# Why do women leave work?

**60%** of highly qualified women have **nonlinear** careers<sup>14</sup> Historically, 24% of highly qualified men also have nonlinear careers<sup>14</sup> 75% of the Millenial generation expect to have 2-5 employers in their life<sup>18</sup>



### The Benefits of Change

Employees are more satisfied and committed when they have **positive** work relationships with managers and colleagues.<sup>3</sup> By supporting diversity, managers and organisations can foster positive work cultures for all.

Committing to change can make a difference; UBC's Faculty of Science went from having **no women** in senior leadership positions from 2003-2007 to having 5/13 senior faculty positions held by women from 2007-2010.<sup>12</sup>

Managers should celebrate their **successes** and be open to a wide range of communication styles. 1 While the inequality gap tends to increase over time,8 taking direct action such as assigning accountability for diversity can lead to short and long term changes.

Training and feedback can be an effective method for eliminating managerial bias and inequality.7 Opportunities for technical and leadership development need to be available to employees of all ranks.1

Allowing workers to off-ramp partially or completely and welcoming them back later without penalty, combating stigma and stereotypes by training staff to be self-reflective and deconstruct their own processes, and making organizational decision-making as transparent as possible helps build a culture of diversity within organisations. 10,14 WWEST is currently researching which specific policies best support gender diversity in the workplace.<sup>4</sup>



**NSERC** Chair for Women in Science and Engineering **CRSNG** BC and Yukon Region



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- <sup>a</sup> For more information, please see Engendering Engineering Success: http://wwest.mech.ubc.ca/ees/

#### **About WWEST**

Westcoast Women in Engineering, Science & Technology (WWEST) is the operating name for the NSERC Chair for Women in Science and Engineering (CWSE), BC and Yukon Region. Our mission is to advance engineering and science as welcoming careers that serve our world through holistic understanding and creative, appropriate and sustainable solutions. WWEST works locally and, in conjunction with the other CWSE Chairs, nationally on policy, research, advocacy, facilitation, and pilot programs that support women in science and engineering.

#### About the Chairholder

The Chair is held by Dr. Elizabeth Croft, P.Eng., FEC, FASME. Dr. Croft is the Associate Dean, Education and Professional Development in the Faculty of Applied Science, and a Professor of Mechanical Engineering at the University of British Columbia. She is also the Director of the Collaborative Advanced Robotics and Intelligent Systems (CARIS) Laboratory. Her research investigates how robotic systems can behave, and be perceived to behave, in a safe, predictable, and helpful manner. She is the lead investigator of "Engendering Engineering Success," a 3-year interdisciplinary research project that aims to take an evidence-based approach to increasing the retention of women in engineering by understanding and changing aspects of workplace culture that place women at a disadvantage.

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