

In a hiring process, stereotypes, unconscious bias and communication styles can unknowingly influence impressions of candidates and jobs.

Women's behaviour tends to be stereotyped as **communal** (kind, thoughtful, sensitive to others' feelings, deferent), whereas men are stereotyped as **agentic** (competitive, decisive, aggressive, socially dominant).<sup>1</sup> Women also are encouraged to be more self-assertive, but discouraged from advancing their interests at the cost of others.<sup>1</sup>

Language can also be characterized as feminine or masculine; being more indirect, elaborate and emotional for the former, or more succinct, direct and instrumental for the latter.<sup>2</sup>

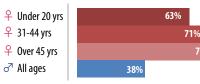
These stereotypes and assumptions can impact a hiring committee's assessment of a candidate's abilities, as well as the candidate's assessment of a job description and **their "fit"** within an organisation.

Job ads with masculine language are less appealing to women, regardless of job type, and decreased their **anticipated belonging** to the organisation.<sup>3</sup> Conversely, gendered language had **no impact** on men's anticipated belonging.<sup>3</sup>

### **Gender Discrimination Exists**

**Gender segregation** is the tendency for women to work in **systematically different** occupations and industries than men.<sup>4</sup> This often occurs at critical career points, which can dissuade women from continuing in male-dominated industries.<sup>3</sup>

Women grow more aware of the "glass ceiling" as they advance in their careers:



Percentage of workers who believe barriers that prevent women from reaching management level exist<sup>6</sup>



Women with children experienced declines in earnings and hours worked; men with children correlated with increased earnings and virtually unchanged hours.<sup>5</sup>



#### **Stereotypes & Their Effects** Stereotype: Men **Agentic:** competitive decisive Stereotype: Women aggressive **Communal:** socially dominant kind thoughtful sensitive to others Traditionally, companies have deferent valued agentic behaviour over communal behaviour Agentic women This is used to **justify** keeping are stereotyped as them out of male-dominated competent, but management positions.<sup>1,3</sup> interpersonally insensitive.7

Some women counteract negative stereotypes by adopting a more masculine communication style.<sup>2</sup> This can be effective for some women, but not all. Agentic behaviours have social costs.<sup>2</sup>

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#### Word Choice Matters

Gendered wording subtly signals who belongs and who doesn't. Below are examples of language in job advertisements and gualities of candidates.

# Feminine

- a company's "excellence" in the market<sup>3</sup>
- "understand markets to establish appropriate selling prices"<sup>3</sup>
- "We are **committed** to providing top quality health care that is **sympathetic** to the needs or our patients"<sup>3</sup>
- Communa



• a company's "dominance" in

the market<sup>3</sup>

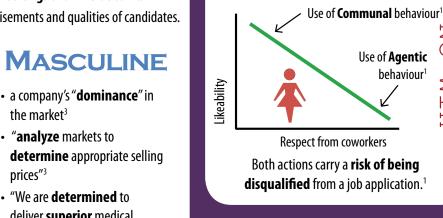




on men's decision to apply, but may dissaude women.<sup>3</sup>



It also goes **unnoticed** in job advertisements; even when explicitly pointed out.<sup>3</sup>



## Observed Effects of Women Using **Forced Agentic Behaviour**

Women in Leadership

Positions

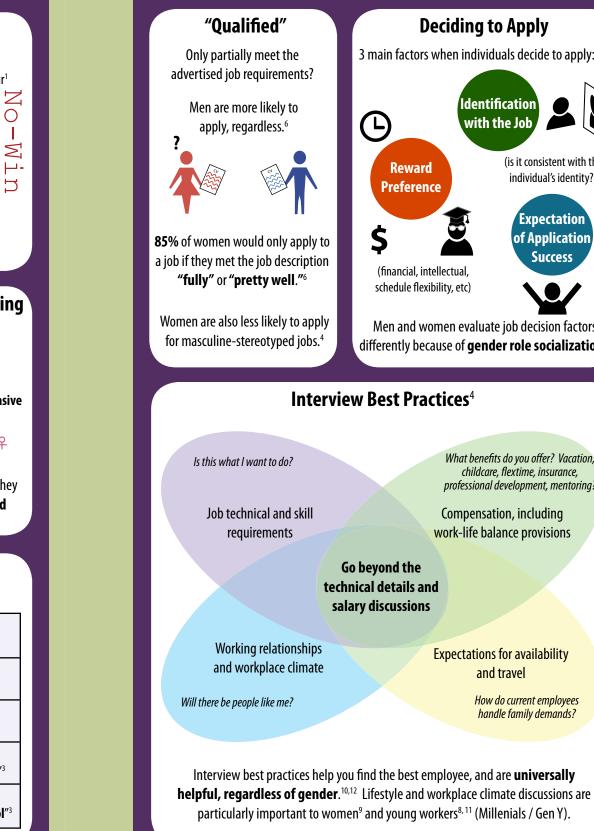
- Increase  $\stackrel{\text{P}}{\rightarrow}$  's **competence scores** to equally agentic men<sup>1</sup>
- Seem more threatening; less persuasive & less influential<sup>2</sup>
- Decrease **compliance** of workers for  $\stackrel{\text{}}{\rightarrow}$ managers<sup>2</sup>

If women need to manage the impressions they give off, it can lead to stress, anxiety and reduced task performance.<sup>2,3</sup>

# **Gendered Job Descriptions**<sup>3</sup>

#### For an Engineer

Feminine	MASCULINE
<b>"Proficient</b> oral and written communication skills" <sup>3</sup>	" <b>Strong</b> communication and influencing skills" <sup>3</sup>
"Collaborates well, in a <b>team</b> environment" <sup>3</sup>	"Ability to <b>perform individually</b> in a <b>competitive</b> environment" <sup>3</sup>
<b>"Sensitive</b> to the clients' needs, can <b>develop</b> <b>warm</b> client relationships" <sup>3</sup>	<b>"Superior</b> ability to <b>satisfy</b> customers and <b>manage</b> company's association with them" <sup>3</sup>
"Provide general <b>support</b> to project teams in a manner complimentary to the company" <sup>3</sup>	"Direct project groups to manage project progress and ensure accurate task control" <sup>3</sup>



# **Gendered Language & Stereotype Awareness** for Hiring Committees

# **Deciding to Apply** 3 main factors when individuals decide to apply:<sup>4</sup> Identification with the Job (is it consistent with the individual's identity?) Expectation of Application Success **∖**. Men and women evaluate job decision factors differently because of **gender role socialization**.<sup>4</sup> What benefits do you offer? Vacation, childcare, flextime, insurance, professional development, mentoring? Compensation, including work-life balance provisions **Expectations for availability** and travel How do current employees handle family demands?

# What Can We Do?

Gendered language is not a deliberate process - most job ads only contain 1% gendered language<sup>3</sup> – but impact women's application decisions. Increasing **feminine language** in job descriptions can **increase women's interest** in the job.<sup>7</sup>

Organisations need to rethink their hiring process, and should ensure career advancement reflects skills and capabilities instead of emphasising time served.<sup>6</sup> When attracting women to a job, **flexible** working hours and work-life **balance** are important,<sup>4</sup> as well as ensuring they have a sense of anticipated belonging in the organisation.<sup>3</sup> In the study of MBA graduates, women were no less likely to receive offers in masculine jobs; the segregation occurred in the application process where women self-selected **the jobs** they believed they fit.<sup>4</sup>

Women's leadership potential should be maximized through professional development, mentoring, and proactively identifying talented individuals and encouraging them to apply for upper level jobs.<sup>6</sup> The negative effects of communal communication stereotypes can also be eliminated through **self-affirmation** exercises.<sup>2</sup>



#### Society for Canadian Women in Science and Technology

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# About SCWIST and Make Possible

SCWIST is a non-profit association that promotes, encourages and empowers women and girls in science, engineering and technology. The MS Infinity Program introduces girls to exciting career options and positive female role models in science and technology. The IWIS (Immigrating Women in Science and Technology) Program provides support to immigrating professional women including resources, skill development workshops and networking opportunities. Program details at www.scwist.ca/

The Make Possible Mentoring Network is part of the Government of Canada's Status of Women Initiative to help attract and retain women in technology and advance the digital economy. Make Possible provides mentoring support, networking connections, professional development and leadership opportunities to help women reach their full potential in the technology sector and all STEM (science, technology, engineering and math) fields. The Make Possible vision is a world where aspiration, opportunity and diversity intersect. The Make Possible mission is to help women connect, collaborate and lead through a dedicated mentoring network in STEM. For more information: contact@makepossible.ca or visit http://www.makepossible.ca/

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