



# Outline

- Scholarships Programs
  - Undergraduate
  - Graduate (Master's and Doctoral)
  - Tips on how to apply
  
- Initiatives for Women in Science
  - Statistics
  - Parental leave policies
  - Chairs for Women in Science and Engineering



# Undergraduate Student Research Awards (USRA)

	University USRA	Industrial USRA
NSERC \$	\$4,500	
Sponsor \$	+ 25 % min. (\$1,125)	
Academics	Minimum cumulative B or B- average	
Eligibility To Hold	1 <sup>st</sup> year courses completed (2 academic terms)	
Duration	16 weeks	

Apply using NSERC's online system through host organization.

[U-USRA Website](#)

[I-USRA Website](#)

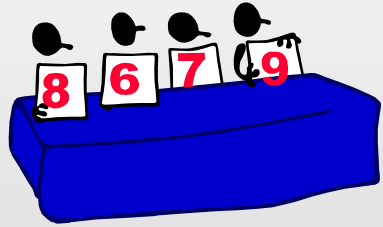


# NSERC Graduate Programs

- Tri-agency Harmonized Canada Graduate Scholarships Master's (**CGS M**)
- Alexander Graham Bell Canada Graduate Scholarships Doctoral (**CGS D**) / Postgraduate Scholarships D (**PGS D**)
- Industrial Postgraduate Scholarships (**IPS**) / Industrial Innovation Scholarships (**IIS**) for students registered at a Quebec university
- Vanier Canada Graduate Scholarships (**Vanier CGS**)



# CGS Master's/ PSG-CGS Doctoral



Evaluation Criteria	Master's	Doctoral
Academic Excellence	50%	30%
Research Potential	30%	50%
Communication, interpersonal and leadership abilities	20%	20%



# CGS Master's

- \$17,500 for 1 year
  - Must be held at an eligible Canadian University
  - Students apply via universities where they are registered or intend to register
    - non-portable
  - You can choose up to 5 proposed host universities in your application

[CGS M Website](#)



# PGS/CGS Doctoral

- CGS: \$35,000 for 2-3 years
  - Must be held at an eligible Canadian University
  - Portable
- PGS: \$21,000 for 2-3 years
  - Can be held at any eligible University (including abroad)
  - Portable

[CGS D Website](#)



# Industrial Postgraduate Scholarships (IPS)/ Industrial Innovation Scholarship (IIS)

- No deadline, quick application turn around (6 weeks)
- \$21,000 per year min value for 1 to 3 years
- Students must spend at least 50 days (20 %) per year at the host organization
- Quebec students apply to **IIS** program which is administered in collaboration with the Fonds de recherche du Québec - nature et technologies (FRQNT)
- 1<sup>st</sup> class average over the last 2 years required

[IPS Website](#)





# Vanier Canada Graduate Scholarships

## Doctoral Award

- Value: \$50,000 / year for up to 3 years
- Nomination by the University
- Available to Canadians and foreign students
- Award must be held at an eligible Canadian University
- Eligible candidates can also submit an application to the CGS/PGS competition
- The application form and more information available at [www.vanier.gc.ca](http://www.vanier.gc.ca)



# Tips on how to apply

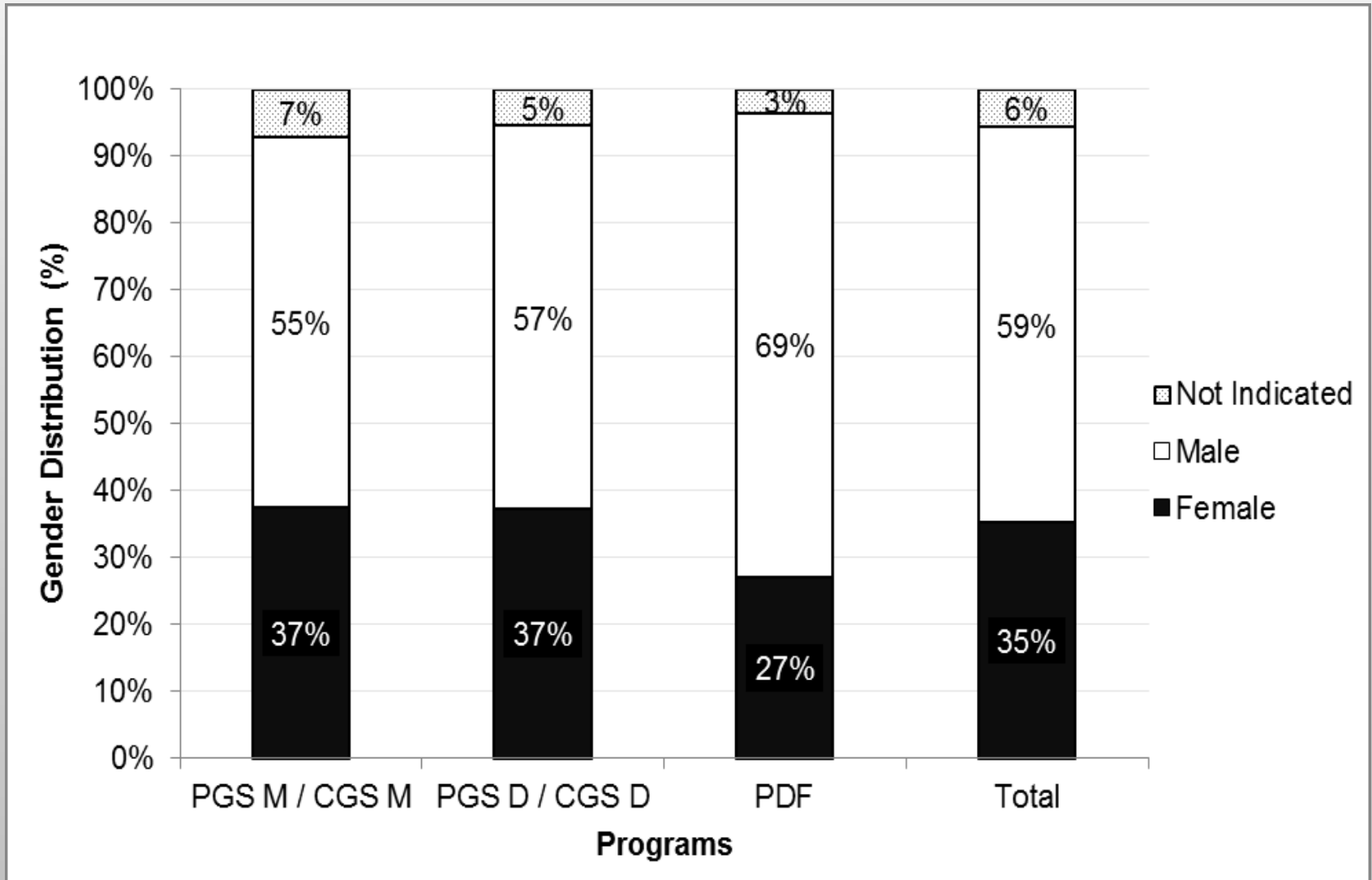
- Plan in advance
- Consult the NSERC Scholarships and Fellowships *Resource Videos* page
- READ and follow the instructions
  - Eligibility criteria
  - Transcripts
- Research proposal: What? Why? How?
- Proof-read



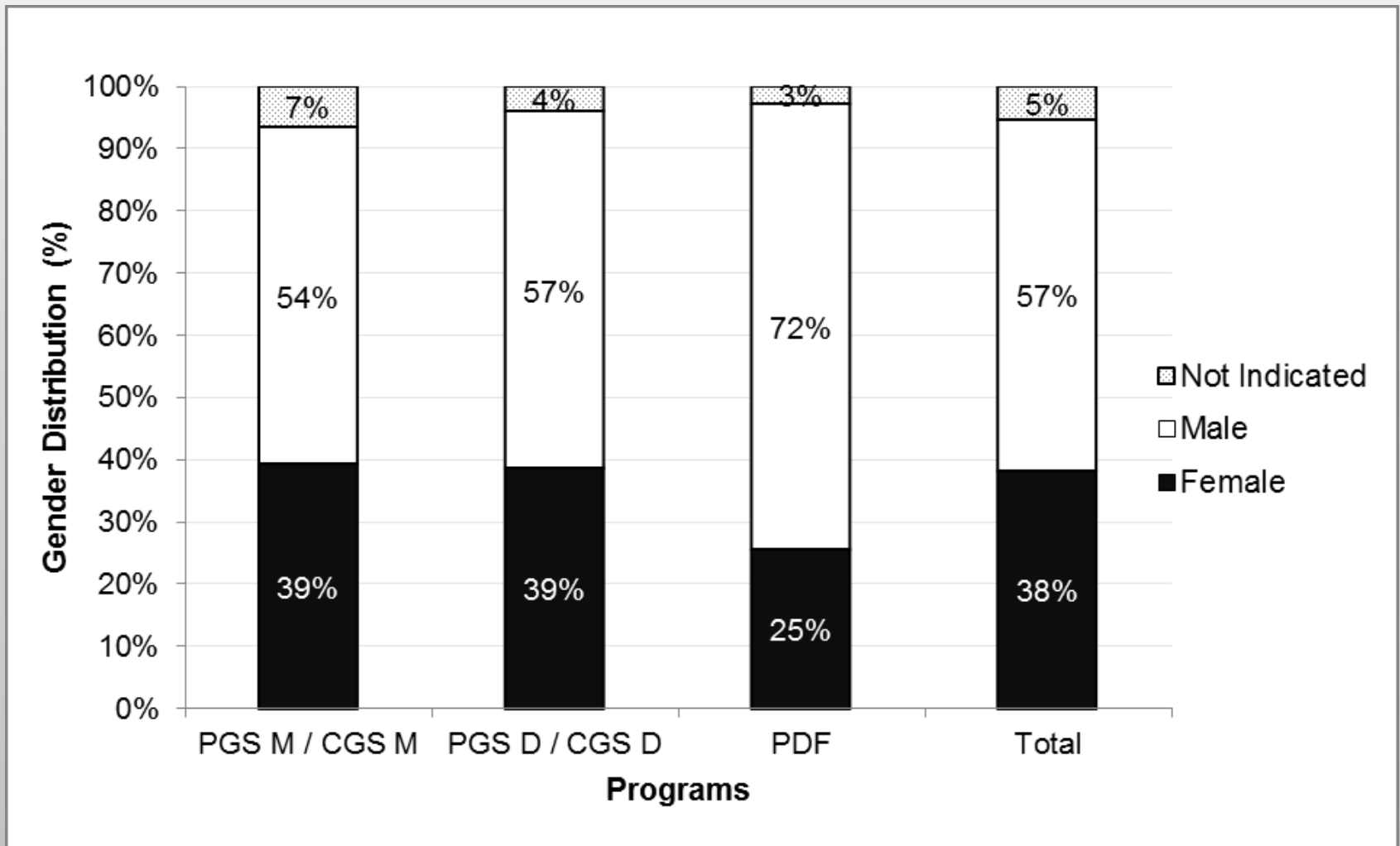
# Initiatives for Women in Science



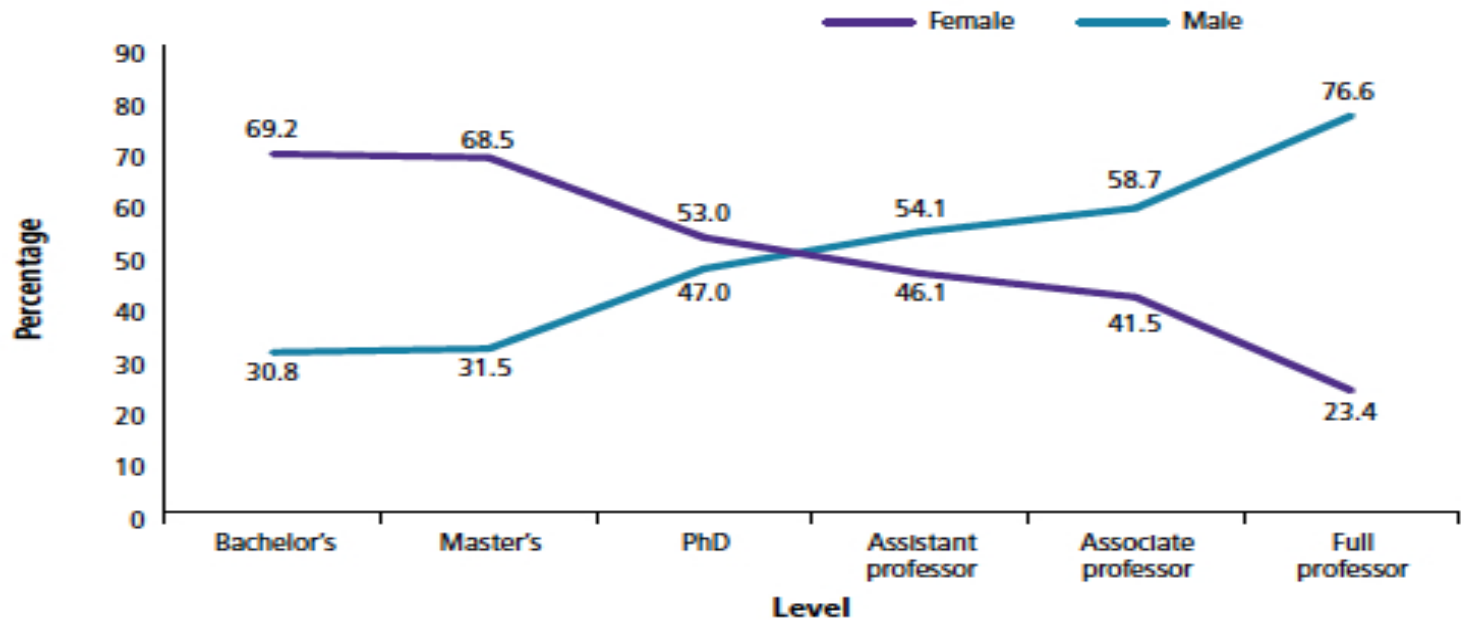
# Gender Distribution of Applicants – 2013



# Gender Distribution of Awardees – 2013



# Participation of Women in Ranks Life Sciences (Scs)



(Data Source: Statistics Canada, n.d.d., n.d.b.)

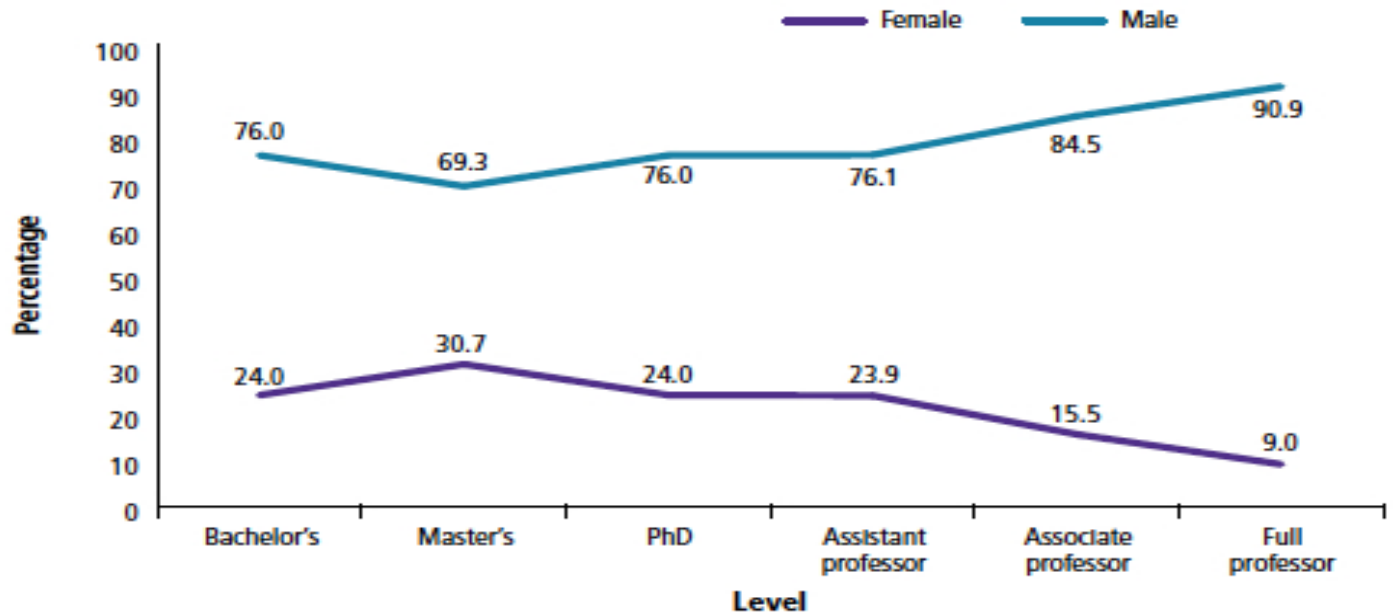
**Figure 3.3**

## Percentage of Women and Men at Different Academic Levels in LS

This figure displays the percentage of women and men in life sciences in 2008–2009 at various stages of the academic career in Canadian universities.



# Participation of Women in Ranks Physical Scs, Computer Scs, Eng, Math



(Data Source: Statistics Canada, n.d.d., n.d.b.)

**Figure 3.4**

## Percentage of Women and Men at Different Academic Levels in PCEM

This graph depicts the percentage of women and men in physical sciences, computer science, engineering, and mathematics (PCEM) in 2008–2009 at various stages of the academic career in Canadian universities.



# Paid Maternity and Parental Leave for Students

- Both NSERC award holders and students paid through an NSERC grant can:
  - request a paid parental leave supplement at their current stipend level for up to 4 months, provided the university permits parental leaves





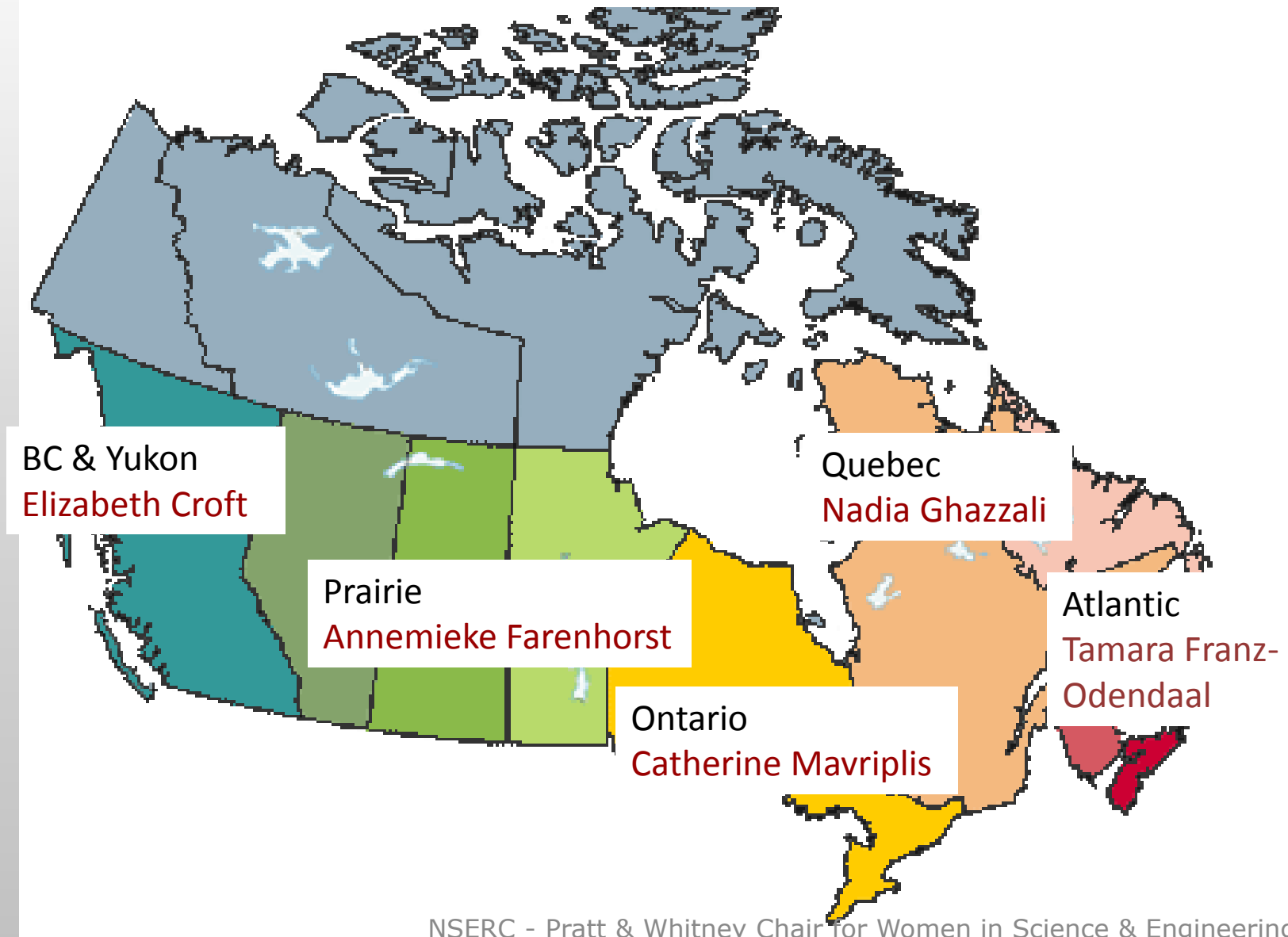
# Chairs for Women in Science and Engineering (CWSE)

- Objectives:
  - Increase the participation of women in science and engineering
  - Provide role models for women active in, and considering, careers in science and engineering

[CWSE Website](#)



# Five Regional Chairs



# Thank you!

## For More Information:

Website: [www.nserc-crsng.gc.ca](http://www.nserc-crsng.gc.ca)

Email: [schol@nserc-crsng.gc.ca](mailto:schol@nserc-crsng.gc.ca)  
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