

# Prairie NSERC CWSE Program Impacts

Chair: Annemieke Farenhorst, Ph.D., P.Ag.

September 2011 – April 2016



Chairs for Women in Science and Engineering  
Chaires pour les femmes en sciences et en génie

## Sharing proven practices

**15** Committees



**58** Talks, panels, courses, & workshops



## Building momentum

Beyond the original NSERC & matching grants:

**11 major grants received**

**Over \$3.6 million leveraged**

as a direct result of the Chair program

## Reaching out

**56,557** Youth

**308** Post-secondary students

**262** Industry Professionals

**580** Academe



**57,707** Direct interactions made



## Shining a spotlight

**25** Academic publications related to Chair work

**42** Mainstream media hits

**11** Awards won by the Chair and her team

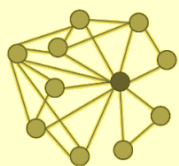
## Example of impacts

Initiated the CREATE H2O program for First Nations water and sanitation security. CREATE H2O is the first program in Canada that combines science and engineering with Indigenous knowledge and training.

**57** Undergraduate and graduate students enrolled to date

**54** % of students enrolled are women

**22** % of students enrolled are Indigenous



## Example of building networks

Participants in the 2013 and 2015 Manitoba Community for advancing Women in Engineering, Science, Trades and Technology (MCWESTT) conferences

**520**

**28** MCWESTT industry sponsors

Wide engagement



Reach of over 11,000



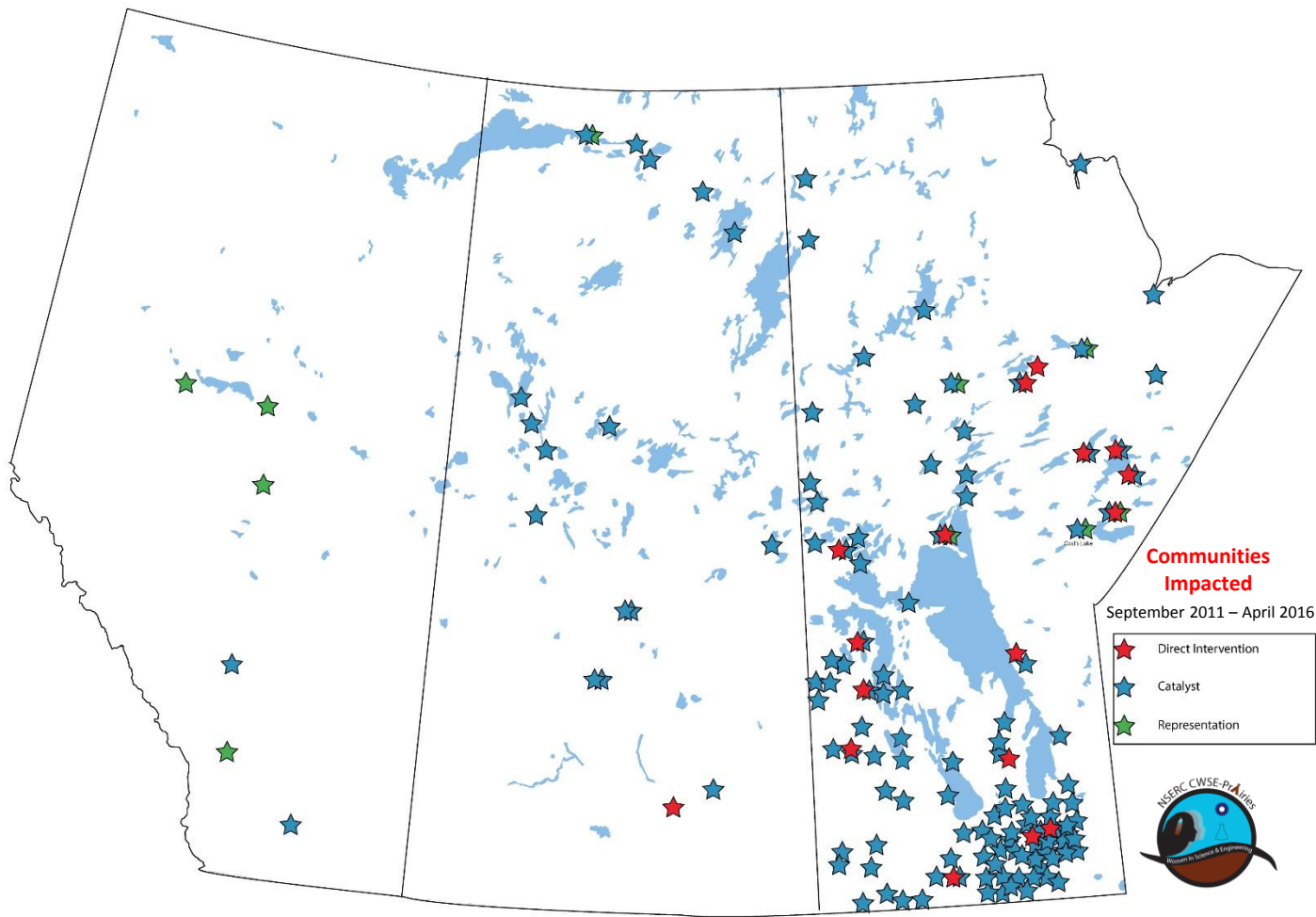
78 Followers

WWW.

Over 8,000 unique web views



Over 7,000 newsletters delivered



**Direct Intervention:** Communities where the Chair and/or program staff have directly visited for some type of intervention or activity.

**Catalyst:** Communities where some type of intervention occurred as a result of the Chair program, including locations visited by programs the Chair funds.

**Representation:** Communities the Chair has accessed by bringing community members to more central locations for interventions or activities as part of the Chair program.

