

NURTURING THE NEXT GENERATION OF WOMEN IN STEM



THE UNIVERSITY OF
NEWCASTLE
AUSTRALIA

HunterWiSE is a flagship initiative of The University of Newcastle which uses two interlinked strategies to increase the number of girls and women participating in STEM.

The HunterWiSE Network promotes collaboration, mentorship and sharing of experiences to improve the retention of women already working in STEM. Membership has grown from 50 women in 2017 to more than 200 in 2019.

Its high school outreach program inspires young women by giving them the chance to work alongside industry professionals and university students and together solve problems in their local communities. It has quickly grown from one school in 2017 to nine schools in 2019.

- Brainstorming community issues
- Introduction to STEM problem solving
- Propose STEM solution to identified issue

INDUSTRY / UNIVERSITY VISIT

WEEKLY WORKSHOPS WITH MENTORS

- Develop a prototype
- Testing prototype with prospective users
- Develop pitch for video prototype

- Presentation of videos to industry representatives
- Judging of videos
- Award ceremony

FINAL PRESENTATION

Leveraging financial and in-kind support from key regional partners, HunterWiSE is helping to reshape the STEM journey.

HUNTER*wise*
Hunter Women in STEM Network

FIND OUT MORE AT
HUNTERWISE.NEWCASTLE.EDU.AU